



**NORTH CAROLINA**  
State Board of Education  
Department of Public Instruction

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# Report to the North Carolina General Assembly

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Cursive and Multiplication Tables

§ 115C-81.81

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**Date Due: March 30, 2023**  
DPI Chronological Schedule, 2022-2023

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## **INTRODUCTION**

§ 115C-81.81. Annual report on cursive writing and multiplication tables. The State Board of Education and the Department of Public Instruction shall report to the Joint Legislative Education Oversight Committee by March 30 of each year on the compliance of each local school administrative unit with the requirements regarding cursive writing pursuant to G.S.115C-81.75 and the memorization of multiplication tables pursuant to G.S.115C-81.80. The report shall include at least the following information:

1. The percentage of local school administrative units in the State complying and not complying with G.S.115C-81.75 and a list of both sets of units. § 115C-81.75 states that the standard course of study shall include the requirement that the public schools provide instruction in cursive writing so that students create readable documents through legible cursive handwriting by the end of fifth grade (2017-126, s. 5.)
2. The percentage of local school administrative units in the State complying and not complying with G.S.115C-81.80 and a list of both sets of units. § 115C-81.80 states that the standard course of study shall include the requirement that students enrolled in public schools memorize multiplication tables to demonstrate competency in efficiently multiplying numbers (2017-126, s. 5.).
3. A list of all instructional strategies used by each local school administrative unit to comply with G.S.115C-81.75 categorized by unit.
4. A list of each instructional strategy identified pursuant to subdivision (3) of this section and the corresponding percentage of local school NC General Statutes - Chapter 115C97 administrative units in the State using that strategy to comply with G.S.115C-81.75.
5. If, in any given year, one or more local school administrative units does not respond to inquiries from the Department of Public Instruction related to this section, the percentage of local school administrative units in the State that were nonresponsive and a list of those units (2018-32, s. 1(a)).

## **ALIGNMENT WITH THE STANDARD COURSE OF STUDY**

### **CURSIVE WRITING**

The 2017 NC Standard Course of Study for English Language Arts (implemented in NC public schools in the 2018-19 school year) includes Handwriting in the Foundational Skills Strand, which clearly articulates the progression of manuscript and cursive writing from Kindergarten through fifth grade:

The foundational skills are directed toward fostering students' understanding and working knowledge of concepts of print, the alphabetic principle, and other basic conventions of the English writing system, including handwriting. These foundational skills are necessary and important components of an effective, comprehensive reading program designed to develop proficient readers with the capacity to comprehend texts across a range of types and disciplines.

A systematic approach to handwriting instruction (manuscript and cursive) in the elementary grades is essential for students to communicate their ideas clearly. To achieve handwriting proficiency, students need to apply their handwriting skills to authentic writing activities (*Understanding the English Language Arts Standard Course of Study, Grade 5, 2017*).

Cursive writing skills are specifically addressed in grades 3, 4, and 5, reflecting the legislative requirement that students “create readable documents in legible cursive writing by the end of fifth grade.”

### **FOUNDATIONAL SKILLS STRAND IN THE NC STANDARD COURSE OF STUDY FOR ENGLISH LANGUAGE ARTS (2017): HANDWRITING**

| <b>Grade</b> | <b>Number</b> | <b>Standard</b>  |
|--------------|---------------|--|
| GRADE 3      | RF.3.2        | Create readable documents with legible handwriting (manuscript and cursive). |
| GRADE 4      | RF.4.2        | Create readable documents through legible handwriting (cursive).             |
| GRADE 5      | RF.5.2        | Create readable documents through legible handwriting (cursive).             |

### **MEMORIZATION OF MULTIPLICATION FACTS**

The 2017 NC Standard Course of Study for Mathematics (implemented in NC public schools in the 2018-19 school year) includes memorization of multiplication facts and is specifically addressed in 3.OA.7, reflecting the legislative requirement that students enrolled in public schools memorize multiplication tables to demonstrate competency in efficiently multiplying numbers. In third grade, competency is developed through representing, interpreting, and solving one-step problems involving multiplication and division. The standard is explicitly addressed in third grade, and is not repeated, but it should be maintained and built upon in subsequent grades.

### **OPERATIONS AND ALGEBRAIC THINKING IN THE NC STANDARD COURSE OF STUDY FOR MATHEMATICS (2017)**

| <b>Grade</b> | <b>Number</b> | <b>Standard</b>   |
|--------------|---------------|---|
| Grade 3      | 3.OA.7        | Demonstrate fluency with multiplication and division with factors, quotients and divisors up to and including 10. <ul style="list-style-type: none"><li>• Know from memory all products with factors up to and including 10.</li><li>• Illustrate and explain using the relationship between multiplication and division.</li><li>• Determine the unknown whole number in a multiplication or division equation relating three whole numbers.</li></ul> |

### **METHODOLOGY**

A short survey was open from November 7, 2022 – December 16, 2022 and sent to Chief Academic Officers or Lead Academic Leaders in each Local Education Agency (LEA), as well as to each public charter school who serves students in 3rd, 4th, and/or 5th grade. 115 of the LEAs participated. Rowan-Salisbury Schools was not required to comply per House Bill 986. Although charters were not required to participate per legislation, upon the request of a NCGA member, the survey was

opened to charters that serve 3rd, 4th, and/or 5th grades. Out of 187 eligible charters, 102 responded to the survey. Districts and charter schools responded to a series of questions related to the implementation of cursive writing and memorization of multiplication facts requirements. In the survey, if a district or charter school indicated that they were not implementing cursive writing and/or memorization of multiplication facts, they were asked to list the schools along with an explanation. Therefore, even if one school was not implementing cursive and/or memorization of multiplication facts, the respondents had to answer no and are listed as non-compliant.

## **ORGANIZATION**

### **SECTION 1: CURSIVE WRITING**

- The percentage of local school administrative units in the State complying and not complying with G.S.115C-81.75 and a list of both sets of units.
- A list of all instructional strategies used by each local school administrative unit to comply with G.S.115C-81.75 categorized by unit.
- A list of each instructional strategy identified pursuant to subdivision (3) of this section and the corresponding percentage of local school NC General Statutes-Chapter 115C97 administrative units in the State using that strategy to comply with G.S.115C-81.75.

### **SECTION 2: MULTIPLICATION TABLES**

- The percentage of local school administrative units in the State complying and not complying with G.S.115C-81.80 and a list of both sets of units.

### **SECTION 3: LIST OF NON-RESPONSIVE UNITS**

- The percentage of local school administrative units in the State that were nonresponsive and a list of those units (2018-32, s. 1(a)).

## SECTION 1: CURSIVE

*Percentage of local school administrative units and charters in the State complying and not complying with G.S.115C-81.75 and a list of both sets of units.*

**Table 1 List of local school administrative units in the State complying with G.S.115C-81.75**

|                           |                                  |                              |
|---------------------------|----------------------------------|------------------------------|
| Alamance-Burlington       | Graham County                    | Richmond County              |
| Alexander County          | Granville County                 | Roanoke Rapids City          |
| Alleghany County          | Greene County                    | Rockingham County            |
| Anson County              | Guilford County                  | Rowan-Salisbury              |
| Ashe County               | Halifax County                   | Rutherford County            |
| Asheboro City             | Harnett County                   | Sampson County               |
| Asheville City            | Haywood County                   | Scotland County              |
| Avery County              | Henderson County                 | Stanly County                |
| Bertie County             | Hertford County                  | Stokes County                |
| Beaufort County           | Hickory City                     | Surry County                 |
| Bladen County             | Hoke County                      | Swain County                 |
| Brunswick County          | Hyde County                      | Thomasville City             |
| Buncombe County           | Iredell-Statesville              | Transylvania County          |
| Burke County              | Jackson County                   | Tyrrell County               |
| Cabarrus County           | Johnston County                  | Union County                 |
| Caldwell County           | Jones County                     | Vance County                 |
| Camden County             | Kannapolis City                  | Wake County                  |
| Carteret County           | Lee County                       | Warren County                |
| Caswell County            | Lenoir County                    | Washington County            |
| Catawba County            | Lexington City                   | Watauga County               |
| Chapel Hill-Carrboro City | Lincoln County                   | Wayne County                 |
| Charlotte-Mecklenburg     | Macon County                     | Weldon City                  |
| Chatham County            | Madison County                   | Whiteville City              |
| Cherokee County           | McDowell County                  | Wilkes County                |
| Clay County               | Mitchell County                  | Winston-Salem/Forsyth County |
| Cleveland County          | Montgomery County                | Yadkin County                |
| Clinton City              | Moore County                     | Yancey County                |
| Columbus County           | Mooresville Graded               |                              |
| Craven County             | Mount Airy City                  |                              |
| Cumberland County         | Nash County                      |                              |
| Currituck County          | New Hanover County               |                              |
| Dare County               | Newton Conover City              |                              |
| Davidson County           | Northampton County               |                              |
| Davie County              | Onslow County                    |                              |
| Duplin County             | Orange County                    |                              |
| Durham County             | Pamlico County                   |                              |
| Edenton-Chowan            | Pender County                    |                              |
| Edgecombe County          | Perquimans County                |                              |
| Elizabeth City-Pasquotank | Person County                    |                              |
| Elkin City                | Pitt County                      |                              |
| Franklin County           | Polk County                      |                              |
| Gaston County             | Public Schools of Robeson County |                              |
| Gates County              | Randolph County                  |                              |

Percentage: 98.2% of responding LEAs

**Table 2 List of local school administrative units in the State not complying with G.S.115C-81.75**

Martin County  
Wilson County

Percentage: 1.7% of responding LEAs

**Table 3 List of charters in the State complying with G.S.115C-81.75**

|  |  |  |
|--|--|--|
| Achievement Charter Academy            | Greensboro Academy                     | Southeastern Academy                           |
| Alamance Community School              | Hobgood Charter School                 | Sterling Montessori Academy                    |
| American Leadership Academy - Johnston | Invest Collegiate                      | The Arts Based School                          |
| Anderson Creek Academy                 | Lake Lure Classical Academy            | The College Preparatory and Leadership Academy |
| Arapahoe Charter School                | Lake Norman Charter                    | The Expedition School                          |
| Aristotle Preparatory Academy          | Lakeside Charter Academy               | The Franklin School of Innovation              |
| Bethel Hill Charter                    | Lincoln Charter School                 | The Math and Science Academy                   |
| Bonnie Cone Classical Academy          | Magellan Charter                       | The New Dimensions School                      |
| Bradford Preparatory School            | Mallard Creek STEM Academy             | Triad Math and Science Academy                 |
| Cape Fear Center for Inquiry           | Marjorie Williams Academy              | Triangle Math and Science Academy              |
| Cardinal Charter                       | Moore Montessori Community School      | Union Academy Charter School                   |
| Charter Day School                     | Mountain Discovery Charter School      | Union Day School                               |
| Chatham Charter                        | NC Leadership Charter Academy          | Unity Classical Charter School                 |
| Clover Garden                          | Neuse Charter School                   | Uwharrie Charter Academy                       |
| Coastal Preparatory Academy            | Next Generation Academy                | Voyager Academy                                |
| Columbus Charter School                | North Carolina Cyber Academy           | Wake Preparatory Academy                       |
| Community Public Charter               | North East Carolina Preparatory School | Water's Edge Village School                    |
| Community School of Davidson           | Northeast Academy of Aerospace         | Wayne Preparatory                              |
| Cornerstone Charter Academy            | Oak Hill Charter School                | Willow Oak Montessori                          |
| Corvian Community School               | Peak Charter Academy                   | Woods Charter School                           |
| Dillard Academy                        | Phoenix Academy Inc                    |  |
| Doral Academy North Carolina           | Pine Lake Preparatory                  |  |
| Douglass Academy                       | Pine Springs Preparatory Academy       |  |
| East Voyager Academy                   | Pinnacle Classical Academy             |  |
| East Wake Academy                      | Pioneer Springs Community School       |  |
| Emereau: Bladen                        | Pocosin Innovative Charter             |  |
| Endeavor Charter                       | Queen City STEM School                 |  |
| Eno River Academy                      | Quest Academy                          |  |
| Envision Science Academy               | Reaching All Minds Academy             |  |
| Evergreen Community Charter            | Revolution Academy                     |  |
| Excelsior Classical Academy            | River Mill Academy                     |  |
| FernLeaf Community Charter School      | Sandhills Theatre Arts Renaissance     |  |
| Forsyth Academy                        | Socrates Academy                       |  |
| Franklin Academy                       | South Brunswick Charter School         |  |

Percentage: 85.4% of responding Charter Schools



**Table 4 List of charters in the State not complying with G.S.115C-81.75**

|                                  |  |                               |
|----------------------------------|--|-------------------------------|
| Brevard Academy                  | Maureen Joy Charter                      | The Mountain Community School |
| Carolina Charter Academy: CFA    | MINA Charter School of Lee County        | United Community School       |
| Gaston College Preparatory       | PAVE Southeast Raleigh Charter           | Vance Charter School          |
| Johnston Charter Academy         | Ridgeview Charter School                 |                               |
| KIPP Halifax College Preparatory | The Hawbridge School                     |                               |
| KIPP: Charlotte                  | The Institute for the Development of You |                               |

Percentage: 14.5% of responding Charter Schools

**Table 5 Cursive Responses to Survey by Local Education Agency (LEA)**

This table includes all responses by LEA.

- Column 1 indicates the District Name
- Column 2 indicates if all students in grades 3-5 are receiving cursive writing instruction and if no, which schools and why;
- Column 3 indicates which instructional practices are being used to support cursive writing.
- Column 4 indicates if all students can create readable documents and if no, which schools and why;
- Column 5 indicates approximately how much time overall is allotted to the teaching and practicing of cursive writing?
- Columns 6 and 7 indicate whether the district uses specific Curriculum or Programs and lists the programs.

| District                    | Cursive Instruction | Instructional Practices   | Readable Documents | Time             | Curriculum or Program   |
|-----------------------------|---------------------|---|--------------------|------------------|---|
| Alamance-Burlington Schools | Yes                 | In class direct instruction of cursive writing, In class practice of cursive writing  | Yes                | Weekly practice  | About half of our elementary schools use Foundations at the 3rd Grade level for Cursive writing. Other schools use a variety of programs for cursive writing. |
| Alexander County Schools    | Yes                 | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In | No                 | Monthly practice | Some schools use Loops and Other Groups, one school uses Handwriting: Cursive Carson-Dellosa  |

|                          |     |  |     |                     |  |
|--------------------------|-----|--|-----|---------------------|--|
|                          |     | class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   |     |                     |  |
| Alleghany County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice     | D'Nealian cursive writing using NC Blue Star student consumables |
| Anson County Schools     | Yes | In class informal (indirect) instruction of cursive writing, In class practice of cursive writing  | No  | Monthly practice    | Yes, Reading Wonders.  |
| Ashe County Schools      | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing                                       | No  | Monthly practice    | Our district does not use a specific curriculum                  |
| Asheboro City Schools    | Yes | In class direct instruction of cursive writing, In   | No  | Occasional practice | No   |

|                         |     |  |     |                     |   |
|-------------------------|-----|--|-----|---------------------|---|
|                         |     | class informal (indirect) instruction of cursive writing, In class practice of cursive writing   |     |                     |   |
| Asheville City Schools  | Yes | In class direct instruction of cursive writing   | Yes | Weekly practice     | Foundations   |
| Avery County Schools    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, Homework practice of cursive writing  | Yes | Weekly practice     | Writing without tears is used at some schools. Others utilize the cursive portion of CKLA (our reading curriculum). |
| Beaufort County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Occasional practice | Teacher created materials   |
| Bertie County Schools   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing,   | Yes | Weekly practice     | Yes. Traditional Handwriting Beginning Cursive Book (Practice) - Carson Dellosa                                     |

|                          |     |  |     |                 |   |
|--------------------------|-----|--|-----|-----------------|---|
|                          |     | Homework practice of cursive writing   |     |                 |   |
| Bladen County Schools    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | No  |
| Brunswick County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Daily practice  | Learning A-Z; Letterland Cursive Handwriting; Handwriting Without Tears |
| Buncombe County Schools  | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials   | Yes | Weekly practice | Foundations   |

|                         |     |  |     |                 |  |
|-------------------------|-----|--|-----|-----------------|--|
|                         |     | demonstrating cursive writing, Homework practice of cursive writing  |     |                 |  |
| Burke County Schools    | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, Homework practice of cursive writing   | Yes | Weekly practice | No   |
| Cabarrus County Schools | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | Yes | Weekly practice | Zaner-Bloser   |
| Caldwell County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice | Curriculum varies by school. Programs used include: D'Nealian, Zaner-Bloser, Foundations, and Wilson Language. |
| Camden County Schools   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of  | Yes | Weekly practice | Teacher curated and created materials and resources  |

|                                |     |  |     |                  |   |
|--------------------------------|-----|--|-----|------------------|---|
|                                |     | cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   |     |                  |   |
| Carteret County Public Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing         | No  | Weekly practice  | In 3rd grade our students are exposed to cursive writing curriculum through our Foundations curriculum. In grades 4-5, teachers plan and use grade level common materials |
| Caswell County Schools         | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing , In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing, Other | No  | Monthly practice | FUNdations (phonics curriculum with the handwriting included). Some schools use Handwriting without Tears.  |
| Catawba County Schools         | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials                                       | Yes | Weekly practice  | No. Schools follow the writing techniques outlined in Letterland handwriting  |

|                                   |     |   |     |                     |  |
|-----------------------------------|-----|---|-----|---------------------|--|
|                                   |     | demonstrating cursive writing   |     |                     |  |
| Chapel Hill-Carrboro City Schools | Yes | In class direct instruction of cursive writing, Other   | Yes | Weekly practice     | We follow the Foundations curriculum to teach cursive writing. |
| Charlotte-Mecklenburg Schools     | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing, Other | Yes | Occasional practice | Charlotte-Mecklenburg Schools Cursive Lessons                  |
| Chatham County Schools            | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing        | Yes | Daily practice      | Handwriting without Tears                                      |
| Cherokee County Schools           | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating   | Yes | Weekly practice     | None   |

|                          |     |  |     |                     |                           |
|--------------------------|-----|--|-----|---------------------|---------------------------|
|                          |     | cursive writing  |     |                     |                           |
| Clay County Schools      | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing           | Yes | Weekly practice     | Handwriting Without Tears |
| Cleveland County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing           | Yes | Weekly practice     | Not applicable            |
| Clinton City Schools     | Yes | In class direct instruction of cursive writing, In class practice of cursive writing   | No  | Occasional practice | NO                        |
| Columbus County Schools  | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework | Yes | Monthly practice    | N/A                       |



|                           |     |  |     |                 |  |
|---------------------------|-----|--|-----|-----------------|--|
|                           |     | practice of cursive writing  |     |                 |  |
| Craven County Schools     | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | N/A  |
| Cumberland County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice | Our district developed manuscript (K-2) and cursive (3-5) writing curriculum materials using district created and Wonders resources for our teachers which includes: scope and sequence, direct instruction, and student materials for the development of handwriting skills through direct, repetitive practice with reinforcement through engaging activities. |
| Currituck County Schools  | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In  | No  | Weekly practice | No.  |

|                         |     |  |     |                     |   |
|-------------------------|-----|--|-----|---------------------|---|
|                         |     | class practice of cursive writing  |     |                     |   |
| Dare County Schools     | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | Yes | Weekly practice     | N/A   |
| Davidson County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice     | NC Daily Cursive Writing Practice - Blue Star Education |
| Davie County Schools    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | No  | Occasional practice | No. Each teacher selects these supplemental materials.  |
| Duplin County Schools   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of  | No  | Weekly practice     | Handwriting without Tears/Handwriting without Tears     |

|                                 |     |  |     |                     |  |
|---------------------------------|-----|--|-----|---------------------|--|
|                                 |     | cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   |     |                     |  |
| Durham Public Schools           | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Occasional practice | Yes. HMH Into Reading. We also embed teacher-created support materials into each Grade 3-5 District Curriculum Map (available to all schools, regardless of whether they are using HMH or ARC as their curriculum resource). |
| Edenton-Chowan Schools          | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice     | Wonders Handwriting  |
| Edgecombe County Public Schools | Yes | In class direct instruction of cursive writing, In class informal  | Yes |                     |  |

|  |     |  |     |                  |  |
|--|-----|--|-----|------------------|--|
|  |     | (indirect) instruction of cursive writing, In class practice of cursive writing  |     |                  |  |
| Elizabeth City-Pasquotank Public Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | Yes | Daily practice   | We use a Cursive Handwriting book by Carson and Delosa   |
| Elkin City Schools                       | Yes | In class direct instruction of cursive writing, In class practice of cursive writing   | No  | Weekly practice  | No   |
| Franklin County Schools                  | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Monthly practice | Yes, the district supplies schools and teachers with "The Daily Handwriting Practice" books by Evan Moor. A few schools and teachers add other resources as needed of their selection. |
| Gaston County Schools                    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In  | Yes | Daily practice   | No, we pull from various free resources mostly from Learning A-Z   |

|                          |     |  |     |                 |   |
|--------------------------|-----|--|-----|-----------------|---|
|                          |     | class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing   |     |                 |   |
| Gates County Schools     | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, Homework practice of cursive writing  | Yes | Weekly practice | Letterland Loops and Other Groups (Recommended by Occupational Therapist) |
| Graham County Schools    | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing, Other   | No  | Weekly practice | CKLA cursive component  |
| Granville County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | Daily Foundations Instruction Carson Dellosa                              |

|                         |     |  |     |                 |  |
|-------------------------|-----|--|-----|-----------------|--|
| Greene County Schools   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | Yes | Weekly practice | Grades 3-5 use Handwriting Without Tears teaching and practice materials (district purchased). |
| Guilford County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | CKLA Amplify Cursive Writing<br>Wilson Language Cursive Writing                                |
| Halifax County Schools  | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | Traditional Cursive Writing Script   |
| Harnett County          | Yes | In class direct  | No  | Weekly practice | There is not district-   |

|                          |     |  |     |                 |   |
|--------------------------|-----|--|-----|-----------------|---|
| Schools                  |     | instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing                 |     |                 | mandated curriculum. However, some schools/teachers use Handwriting without Tears.  |
| Haywood County Schools   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | Yes- Foundations instruction  |
| Henderson County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive         | Yes | Weekly practice | Some schools use the Letterland handwriting books, which align with our phonics program. The district has provided some support practice tools as well. |

|                         |     |  |     |                 |  |
|-------------------------|-----|--|-----|-----------------|--|
|                         |     | writing  |     |                 |  |
| Hertford County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | No   |
| Hickory City Schools    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | Zaner-Bloser and Learning Without Tears are two programs used.                             |
| Hoke County Schools     | Yes | In class direct instruction of cursive writing, In class practice of cursive writing   | No  | Weekly practice | The resource that we are currently using is: © 2023 McGraw Hill Cursive Writing Curriculum |
| Hyde County Schools     | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of  | Yes | Daily practice  | N/A  |



|                                |     |  |     |                 |                                      |
|--------------------------------|-----|--|-----|-----------------|--------------------------------------|
|                                |     | cursive writing, In class exposure to sample materials demonstrating cursive writing   |     |                 |                                      |
| Iredell-Statesville Schools    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice | We do not utilize a specific program |
| Jackson County Public Schools  | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | Yes | Weekly practice | Wilson Cursive Writing Kits          |
| Johnston County Public Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | Wilson Language Foundations          |

|                              |     |  |     |                 |  |
|------------------------------|-----|--|-----|-----------------|--|
| Jones County Schools         | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | Yes | Daily practice  | Zaner Bloser Books   |
| Kannapolis City Schools      | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice | No.  |
| Lee County Schools           | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | Yes | Weekly practice | Zaner-Bloser Handwriting   |
| Lenoir County Public Schools | Yes | In class direct instruction of cursive writing, In class informal  | Yes | Weekly practice | Handwriting Without Tears is commonly used, but not all schools use this |

|                        |     |  |     |                 |          |
|------------------------|-----|--|-----|-----------------|----------|
|                        |     | (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   |     |                 | program. |
| Lexington City Schools | Yes | In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   | No  | Weekly practice | No       |
| Lincoln County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | No       |
| Macon County Schools   | Yes | In class direct instruction of cursive writing, In class informal (indirect)   | Yes | Daily practice  | No       |

|                         |     |  |     |                 |  |
|-------------------------|-----|--|-----|-----------------|--|
|                         |     | instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing  |     |                 |  |
| Madison County Schools  | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Weekly practice | Yes.<br>Wilson Language Foundations Level 3 provides instruction and handwriting practice materials for cursive. |
| Martin County Schools   | No  | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing                        | Yes | Daily practice  | Zaner-Bloser   |
| McDowell County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing  | Yes | Daily practice  | NO   |
| Mitchell County         | Yes | In class direct  | Yes | Daily practice  | Teachers use   |

|                                    |     |  |     |                 |   |
|------------------------------------|-----|--|-----|-----------------|---|
| Schools                            |     | instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing |     |                 | Zaner-Bloser materials, handwriting resources from Reading A-Z and other found materials. |
| Montgomery County Schools          | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                       | Yes | Daily practice  | The district does not utilize any curriculum specific to cursive writing.                 |
| Moore County Schools               | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | Yes | Daily practice  | No specific curriculum but we teach them by similar skill of letter.                      |
| Mooresville Graded School District | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In  | Yes | Weekly practice | We use Handwriting Without Tears- Cursive.  |

|                            |     |  |     |                 |                               |
|----------------------------|-----|--|-----|-----------------|-------------------------------|
|                            |     | class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   |     |                 |                               |
| Mount Airy City Schools    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | Yes | Weekly practice | Amplify CKLA                  |
| Nash County Public Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | No                            |
| New Hanover County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to  | Yes | Weekly practice | Foundations (Wilson Language) |

|                             |     |   |     |                 |   |
|-----------------------------|-----|---|-----|-----------------|---|
|                             |     | sample materials demonstrating cursive writing  |     |                 |   |
| Newton Conover City Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | Yes | Weekly practice | We are using some Zaner Bloser and other things put together. |
| Northampton County Schools  | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   | Yes | Weekly practice | No  |
| Onslow County Schools       | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing, Other | Yes | Weekly practice | CKLA  |
| Orange County Schools       | Yes | In class direct instruction of  | No  | Weekly practice | HMH Into Reading include cursive                              |

|                           |     |  |     |                  |  |
|---------------------------|-----|--|-----|------------------|--|
|                           |     | cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing                                |     |                  | handwriting which is a new curriculum for us this year. Additionally, our schools pull resources from HEV Project, Letter School, and Zaner-Bloser |
| Pamlico County Schools    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | Yes | Weekly practice  | Zaner Blouser and Foundations  |
| Pender County Schools     | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice  | Zaner Bloser   |
| Perquimans County Schools | Yes | In class direct instruction of cursive writing, In   | Yes | Monthly practice | N/A  |



|                       |     |  |     |                  |                                  |
|-----------------------|-----|--|-----|------------------|----------------------------------|
|                       |     | class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  |     |                  |                                  |
| Person County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Monthly practice | Only free samples (Zaner-Bloser) |
| Pitt County Schools   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice  | Learning without Tears           |
| Polk County Schools   | Yes | In class direct instruction of cursive writing, In class informal  | No  | Daily practice   | No                               |

|                                  |     |  |     |                  |                           |
|----------------------------------|-----|--|-----|------------------|---------------------------|
|                                  |     | (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   |     |                  |                           |
| Public Schools of Robeson County | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | Yes | Monthly practice | No                        |
| Randolph County School System    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice  | Handwriting Without Tears |
| Richmond County Schools          | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In   | Yes | Daily practice   | No                        |

|                             |     |   |     |                  |   |
|-----------------------------|-----|---|-----|------------------|---|
|                             |     | class exposure to sample materials demonstrating cursive writing  |     |                  |   |
| Roanoke Rapids City Schools | Yes | In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing  | Yes | Monthly practice | Learning without Tears  |
| Rockingham County Schools   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing, Other | Yes | Weekly practice  | No district mandated curriculum. Schools who choose to continue Foundations in 3rd grade utilize the cursive component with students. |
| Rowan-Salisbury Schools     | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing,   | Yes | Weekly practice  | Cursive writing templates (Examples: Zaner Bloser, Scholastic, Rosie Hawthorn-Cursive Handwriting Practice Book, Lakeshore Learning)  |

|                           |     |  |     |                  |   |
|---------------------------|-----|--|-----|------------------|---|
|                           |     | Homework practice of cursive writing   |     |                  |   |
| Rutherford County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice  | RAZ Plus and Benchmark Universe   |
| Sampson County Schools    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | No  | Monthly practice | Amplify CKLA has a cursive writing supplement that is used to teach cursive beginning with exposure in third grade. |
| Scotland County Schools   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework                             | No  | Weekly practice  | No  |

|                       |     |  |     |                 |  |
|-----------------------|-----|--|-----|-----------------|--|
|                       |     | practice of cursive writing  |     |                 |  |
| Stanly County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | No  | Weekly practice | No.  |
| Stokes County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Daily practice  | Yes, Foundations<br>In addition to this, we have a handwriting guide that gives explicit guidance of expectations for cursive handwriting. |
| Surry County Schools  | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | Yes | Weekly practice | We use the cursive writing resources from A to Z Reading.  |
| Swain County Schools  | Yes | In class informal (indirect)   | No  | Weekly practice | No. We use a teacher created   |

|                             |     |  |     |                     |  |
|-----------------------------|-----|--|-----|---------------------|--|
|                             |     | instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  |     |                     | program/resources.   |
| Thomasville City Schools    | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | Yes | Weekly practice     | We are exploring a specific curriculum so we have uniformity across grade levels and classrooms. |
| Transylvania County Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Occasional practice | Wilson Cursive<br>CKLA Cursive Instruction   |
| Tyrrell County Schools      | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing  | Yes | Weekly practice     | No   |
| Union County Public Schools | Yes | In class direct instruction of cursive writing   | Yes | Weekly practice     | CKLA implementation will begin January 2023.   |
| Vance County Schools        | Yes | In class direct instruction of cursive writing, In class informal (indirect)   | Yes | Weekly practice     | No   |

|                           |     |  |     |                  |   |
|---------------------------|-----|--|-----|------------------|---|
|                           |     | instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing  |     |                  |   |
| Wake County Schools       | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Monthly practice | The district does not use a specific curriculum or program to teach cursive.  |
| Warren County Schools     | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, Homework practice of cursive writing   | Yes | Weekly practice  | Zaner Bloser  |
| Washington County Schools | Yes | In class practice of cursive writing, Homework practice of cursive writing   | Yes | Weekly practice  | Our district does not use any specific curriculum or program. In 3rd grade they also practice writing their names and the date in cursive daily. They are also given words and short sentences to |

|                             |     |  |     |                 |   |
|-----------------------------|-----|--|-----|-----------------|---|
|                             |     |  |     |                 | practice writing. In 4th and 5th grade cursive writing is given as morning work practice or center work. This is usually a worksheet where they practice writing sentences or paragraphs in cursive |
| Watauga County Schools      | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice | No  |
| Wayne County Public Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, Homework practice of cursive writing  | No  | Weekly practice | No  |
| Weldon City Schools         | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In  | Yes | Weekly practice | CKLA-Curriculum Knowledge Language Arts   |



|                         |     |  |     |                 |   |
|-------------------------|-----|--|-----|-----------------|---|
|                         |     | class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   |     |                 |   |
| Whiteville City Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice | K5 Learning (www.k5learning.com)  |
| Wilkes County Schools   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | Yes | Daily practice  | Foundations Scope and Sequence<br>Zaner-Bloser Scope and Sequence<br>Fountas & Pinnell Script<br>Evan-Moor Cursive Writing Book |
| Wilson County Schools   | No  | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of  | No  | Weekly practice | N/A   |

|   |     |  |     |                 |  |
|---|-----|--|-----|-----------------|--|
|   |     | cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   |     |                 |  |
| Winston-Salem/<br>Forsyth County<br>Schools | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice | McGraw-Hill<br>Wonders<br>Handwriting<br>Practice Book |
| Yadkin County<br>Schools                    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice | Zaner-Bloser   |
| Yancey County<br>Schools                    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of  | Yes | Weekly practice | Foundations  |

|  |  |  |  |  |  |
|--|--|--|--|--|--|
|  |  | cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing |  |  |  |
|--|--|--|--|--|--|

**Table 6 Cursive Responses to Survey by Charter School**

*This table includes all responses by Charter School.*

- Column 1 indicates the Charter School's name
- Column 2 indicates if all students in grades 3-5 are receiving cursive writing instruction and if no, which schools and why;
- Column 3 indicates which instructional practices are being used to support cursive writing.
- Column 4 indicates if all students can create readable documents and if no, which schools and why;
- Column 5 indicates approximately how much time overall is allotted to the teaching and practicing of cursive writing;
- Columns 6 and 7 indicate whether the district uses specific Curriculum or Programs and lists the programs.

| Charter School              | Cursive Instruction | Instructional Practices  | Readable Documents | Time            | Curriculum or Program            |
|-----------------------------|---------------------|--|--------------------|-----------------|----------------------------------|
| Achievement Charter Academy | Yes                 | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes                | Weekly practice | Universal Publishing Handwriting |
| Alamance Community School   | Yes                 | In class direct instruction of cursive writing, In class practice of   | No                 | Weekly practice | No                               |

|                                      |     |  |     |                 |   |
|--------------------------------------|-----|--|-----|-----------------|---|
|                                      |     | cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   |     |                 |   |
| American Leadership Academy-Johnston | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing  | Yes | Weekly practice | Core Knowledge Language Arts Cursive Writing        |
| Anderson Creek Academy               | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing  | Yes | Weekly practice | No. Utilize various resources to meet the standard. |
| Arapahoe Charter School              | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice | No  |
| Aristotle                            | Yes | In class direct  | Yes | Weekly practice | Yes, we use Core                                    |

|                               |     |   |     |                     |  |
|-------------------------------|-----|---|-----|---------------------|--|
| Preparatory Academy           |     | instruction of cursive writing, In class informal (indirect)<br>instruction of cursive writing, In class practice of cursive writing                      |     |                     | Knowledge Language Arts<br>Cursive Writing               |
| Bethel Hill Charter           | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | No  | Weekly practice     | Beginning Cursive: Carson Delloso Education              |
| Bonnie Cone Classical Academy | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing         | Yes | Weekly practice     | Yes, we use Core Knowledge Language Arts Cursive Writing |
| Bradford Preparatory School   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, Other  | No  | Weekly practice     | Handwriting without tears<br>Amplify - CKLA curriculum   |
| Brevard Academy               | No  | In class informal (indirect) instruction of cursive writing, Other  | No  | Occasional practice | No   |
| Cape Fear Center for Inquiry  | Yes | In class direct instruction of cursive writing, In class informal (indirect)  | Yes | Weekly practice     | We use multiple resources                                |

|                               |     |  |     |                     |  |
|-------------------------------|-----|--|-----|---------------------|--|
|                               |     | instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  |     |                     |  |
| Cardinal Charter              | Yes | In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing   | No  | Weekly practice     | Teachers are provided a resource list appropriate to their grade levels.   |
| Carolina Charter Academy: CFA | No  | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | No  | Occasional practice | Yes, the name of the program Carolina Charter Academy uses for cursive is CKLA (Core Knowledge Language Arts). Cursive writing is incorporated during the first unit of CKLA at the beginning of the school year and is practiced daily during that time. Once the unit is over, teachers provide occasional practice opportunities. |
| Charter Day School            | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of  | Yes | Daily practice      | N/A  |

|                             |     |  |     |                 |  |
|-----------------------------|-----|--|-----|-----------------|--|
|                             |     | cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing |     |                 |  |
| Chatham Charter             | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing                | Yes | Daily practice  | No   |
| Clover Garden               | Yes | In class direct instruction of cursive writing, In class practice of cursive writing   | Yes | Weekly practice | *Creative Teaching Press Beginners Guide to Cursive<br>*Teacher made videos<br>*Instructional Fair Inc., Cursive Writing |
| Coastal Preparatory Academy | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing                | Yes | Weekly practice | Yes, we use Core Knowledge Language Arts Cursive Writing.  |
| Columbus Charter School     | Yes | In class direct instruction of cursive writing   | Yes | Daily practice  | N/A  |
| Community Public Charter    | Yes | In class informal (indirect) instruction of cursive writing  | No  | Weekly practice | Amplify  |
| Community                   | Yes | In class direct  | No  | Weekly practice | Handwriting  |

|                                  |     |   |     |                 |                           |
|----------------------------------|-----|---|-----|-----------------|---------------------------|
| School of Davidson               |     | instruction of cursive writing, In class informal (indirect)<br>instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing   |     |                 | Without Tears             |
| Cornerstone Charter Academy- CFA | Yes | In class direct instruction of cursive writing, In class informal (indirect)<br>instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Daily practice  | Zaner Bloser              |
| Corvian Community School         | Yes | In class direct instruction of cursive writing, In class informal (indirect)<br>instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                                       | Yes | Weekly practice | Handwriting Without Tears |
| Dillard Academy                  | Yes | In class direct instruction of cursive writing, In class informal (indirect)  | Yes | Weekly practice | None                      |



|                                 |     |  |     |                 |             |
|---------------------------------|-----|--|-----|-----------------|-------------|
|                                 |     | instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  |     |                 |             |
| Doral Academy of North Carolina | Yes | In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | No  | Weekly practice | McGraw Hill |
| Douglass Academy                | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Daily practice  | N/A         |
| East Voyager Academy            | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of                 | Yes | Weekly practice | N/A         |

|                          |     |  |     |                     |  |
|--------------------------|-----|--|-----|---------------------|--|
|                          |     | cursive writing  |     |                     |  |
| East Wake Academy        | Yes | In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing   | No  | Occasional practice | No   |
| Emereau: Bladen          | Yes | In class informal (indirect) instruction of cursive writing, In class exposure to sample materials demonstrating cursive writing   | No  | Monthly practice    | Not at this time. Teachers will analyze and vote on a program that will be adopted school- wide.   |
| Endeavor Charter         | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing  | No  | Weekly practice     | Locally made practice cursive pages, booklets and positive affirmation sentences to teach cursive. |
| Eno River Academy        | Yes | In class direct instruction of cursive writing   | Yes | Daily practice      | No   |
| Envision Science Academy | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | No  | Weekly practice     | No, our teachers create their own content.   |
| Evergreen                | Yes | In class direct  | No  | Weekly practice     | Handwriting  |

|                                   |     |   |     |                 |   |
|-----------------------------------|-----|---|-----|-----------------|---|
| Community Charter                 |     | instruction of cursive writing, In class informal (indirect)<br>instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing |     |                 | Without Tears   |
| Excelsior Classical Academy       | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing   | Yes | Weekly practice | We use Handwriting Without Tears from Learning Without Tears. |
| FernLeaf Community Charter School | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                          | Yes | Weekly practice | N/A   |
| Forsyth Academy                   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In   | No  | Daily practice  | Zaner Bloser  |

|                            |     |  |     |                     |              |
|----------------------------|-----|--|-----|---------------------|--------------|
|                            |     | class exposure to sample materials demonstrating cursive writing   |     |                     |              |
| Franklin Academy           | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing                        | Yes | Weekly practice     | Zaner Bloser |
| Gaston College Preparatory | No  | In class informal (indirect) instruction of cursive writing, In class exposure to sample materials demonstrating cursive writing   | No  | Occasional practice | No           |
| Greensboro Academy         | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Daily practice      | Zaner Bloser |
| Hobgood Charter School     | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In  | Yes | Daily practice      | N/A          |

|                                   |     |   |     |                     |  |
|-----------------------------------|-----|---|-----|---------------------|--|
|                                   |     | class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing  |     |                     |  |
| Invest Collegiate                 | Yes | In class informal (indirect) instruction of cursive writing   | Yes | Occasional practice | No   |
| Johnston Charter Academy          | No  | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing     | No  | Occasional practice | Zaner Bloser they should be using.         |
| KIPP: Halifax College Preparatory | No  | In class informal (indirect) instruction of cursive writing, In class exposure to sample materials demonstrating cursive writing                      | No  | Occasional practice | No   |
| KIPP: Charlotte                   | No  | In class informal (indirect) instruction of cursive writing, In class exposure to sample materials demonstrating cursive writing                      | No  | Occasional practice | No   |
| Lake Lure Classical Academy       | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In | Yes | Daily practice      | Learning without Tears Cursive Handwriting |

|                          |     |  |     |                     |   |
|--------------------------|-----|--|-----|---------------------|---|
|                          |     | class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing   |     |                     |   |
| Lake Norman Charter      | Yes | In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing  | Yes | Occasional practice | No  |
| Lakeside Charter Academy | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Weekly practice     | No  |
| Lincoln Charter School   | Yes | In class exposure to sample materials demonstrating cursive writing  | No  | Occasional practice | Various programs depending on the school: Zaner Bloser is the most common method  |
| Magellan Charter         | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials                               | No  | Monthly practice    | We do not use a specific program but use Zaner Bloser materials. The previous question about practice varies. The practice is introduced daily, and then it tapers off to weekly. |

|                                   |     |   |     |                     |  |
|-----------------------------------|-----|---|-----|---------------------|--|
|                                   |     | demonstrating cursive writing   |     |                     | Once it has been explicitly taught, it is more of a monthly/occasional practice.   |
| Mallard Creek STEM Academy        | Yes | In class direct instruction of cursive writing, In class practice of cursive writing  | Yes | Weekly practice     | no   |
| Marjorie Williams Academy         | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing        | Yes | Weekly practice     | D'nealin   |
| Maureen Joy Charter               | No  | Other   | No  | Occasional practice | No   |
| MINA Charter School of Lee County | No  | Other   | No  | Occasional practice | No   |
| Moore Montessori Community School | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Other | Yes | Daily practice      | We introduce cursive letters in kindergarten. All 'handwritten' work at our school is completed in cursive, unless a child needs an adjustment, in which case they are allowed to print. |
| Mountain Discovery Charter School | Yes | In class direct instruction of cursive writing, In  | No  | Weekly practice     | No   |

|                               |     |  |     |                 |  |
|-------------------------------|-----|--|-----|-----------------|--|
|                               |     | class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  |     |                 |  |
| NC Leadership Charter Academy | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | Yes | Daily practice  | no   |
| Neuse Charter School          | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing  | Yes | Weekly practice | We have not adopted a specific program but teachers use programs and worksheets that they have acquired. Cursive alphabets are in the classroom. |
| Next Generation Academy       | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Weekly practice | Foundations and Just Words   |
| North Carolina Cyber Academy  | Yes | In class direct instruction of cursive writing, In class informal  | No  | Weekly practice | Cursive is a component of FlexPoint and teachers also  |



|  |     |  |     |                 |                                   |
|--|-----|--|-----|-----------------|-----------------------------------|
|  |     | (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing                             |     |                 | supplement it.                    |
| North East Carolina Preparatory School   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Weekly practice | No                                |
| Northeast Academy of Aerospace & AdvTech | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | No  | Weekly practice | NA                                |
| Oak Hill Charter School                  | Yes | In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing   | No  | Weekly practice | No                                |
| PAVE Southeast Raleigh Charter           | No  | In class direct instruction of   | No  | Daily practice  | Not at this time. We have cursive |

|                       |     |  |     |                 |                                      |
|-----------------------|-----|--|-----|-----------------|--------------------------------------|
| School                |     | cursive writing, In class informal (indirect) instruction of cursive writing, In class exposure to sample materials demonstrating cursive writing  |     |                 | student books that our scholars use. |
| Peak Charter Academy  | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Daily practice  | Zaner-Blosner                        |
| Phoenix Academy Inc   | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Weekly practice | No                                   |
| Pine Lake Preparatory | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials                               | Yes | Weekly practice | Various - Zaner Blosner              |

|                                  |     |  |     |                 |  |
|----------------------------------|-----|--|-----|-----------------|--|
|                                  |     | demonstrating cursive writing, Homework practice of cursive writing  |     |                 |  |
| Pine Springs Preparatory Academy | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Weekly practice | We use the "Writing Without Tears" curriculum. |
| Pinnacle Classical Academy       | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | Yes | Daily practice  | Letterland/CK                                  |
| Pioneer Springs Community School | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, Homework practice of cursive writing                                | No  | Weekly practice | Handwriting without Tears                      |
| Pocosin Innovative Charter       | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials  | Yes | Daily practice  | Zaner-Bloser                                   |

|                            |     |  |     |                  |  |
|----------------------------|-----|--|-----|------------------|--|
|                            |     | demonstrating cursive writing  |     |                  |  |
| Queen City STEM School     | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice  | No   |
| Quest Academy              | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice  | Zaner Bloser                                 |
| Reaching All Minds Academy | Yes | Homework practice of cursive writing   | No  | Monthly practice | No   |
| Revolution Academy         | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In  | Yes | Daily practice   | Amplify Core Knowledge Language Arts program |

|                                    |     |  |     |                     |   |
|------------------------------------|-----|--|-----|---------------------|---|
|                                    |     | class exposure to sample materials demonstrating cursive writing, Other  |     |                     |   |
| Ridgeview Charter School           | No  | In class informal (indirect) instruction of cursive writing, In class exposure to sample materials demonstrating cursive writing   | No  | Occasional practice | No  |
| River Mill Academy                 | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Weekly practice     | no  |
| Sandhills Theatre Arts Renaissance | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Weekly practice     | No specific program or curriculum is used to teach cursive writing. |
| Socrates Academy                   | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials  | Yes | Daily practice      | Zaner Blozer  |

|                                |     |   |     |                 |  |
|--------------------------------|-----|---|-----|-----------------|--|
|                                |     | demonstrating cursive writing   |     |                 |  |
| South Brunswick Charter School | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing, Other | Yes | Daily practice  | N/A                                      |
| Southeastern Academy           | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, Homework practice of cursive writing  | Yes | Weekly practice | No                                       |
| Sterling Montessori Academy    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | Yes | Weekly practice | Montessori and Handwriting Without Tears |
| The Arts Based School          | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of   | Yes | Daily practice  | Handwriting Without Tears                |

|  |     |  |     |                |  |
|--|-----|--|-----|----------------|--|
|  |     | cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing   |     |                |  |
| The College Preparatory and Leadership A | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Daily practice | Handwriting Without Tears  |
| The Expedition School                    | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | Yes | Daily practice | Learning without Tears (Handwriting without Tears) and Foundations cursive |
| The Franklin School of Innovation        | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework                             | Yes | Daily practice | N/A  |

|  |     |  |     |                  |   |
|--|-----|--|-----|------------------|---|
|  |     | practice of cursive writing  |     |                  |   |
| The Hawbridge School                     | No  | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | Yes | Daily practice   | Handwriting without Tears curriculum is used      |
| The Institute for the Development of You | No  | In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, Homework practice of cursive writing  | No  | Weekly practice  | No  |
| The Math and Science Academy of Apex     | Yes | In class informal (indirect) instruction of cursive writing, In class exposure to sample materials demonstrating cursive writing   | Yes | Monthly practice | Not at this time.                                 |
| The Mountain Community School            | No  | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Daily practice   | Yes, Cursive Writing Skills by Diana Hanbury King |
| The New                                  | Yes | In class direct  | Yes | Weekly practice  | Writing Without                                   |



|                                   |     |   |     |                 |   |
|-----------------------------------|-----|---|-----|-----------------|---|
| Dimensions School                 |     | instruction of cursive writing, In class informal (indirect)<br>instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing |     |                 | Tears   |
| Triad Math and Science Academy    | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                          | Yes | Daily practice  | no...online resources                             |
| Triangle Math and Science Academy | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing                          | Yes | Weekly practice | No  |
| Union Academy Charter School      | Yes | In class direct instruction of cursive writing, In class informal (indirect)  | Yes | Weekly practice | We use materials from Hand Writing without tears. |

|                                |     |  |     |                     |  |
|--------------------------------|-----|--|-----|---------------------|--|
|                                |     | instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing  |     |                     |  |
| Union Day School               | Yes | In class direct instruction of cursive writing, In class practice of cursive writing   | Yes | Occasional practice | Handwriting Without Tears                          |
| United Community School        | No  | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | No  | Weekly practice     | Yes, Handwriting without tears for cursive writing |
| Unity Classical Charter School | Yes | In class direct instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  | No  | Daily practice      | Writing Without Tears, Cursive                     |
| Uwharrie Charter Academy       | Yes | In class direct instruction of cursive writing, In class informal (indirect)   | Yes | Daily practice      | Handwriting Without Tears                          |

|                             |     |  |     |                  |   |
|-----------------------------|-----|--|-----|------------------|---|
|                             |     | instruction of cursive writing, In class practice of cursive writing   |     |                  |   |
| Vance Charter School        | No  | In class informal (indirect) instruction of cursive writing, In class practice of cursive writing  | No  | Weekly practice  | Loops and Other Groups                  |
| Voyager Academy             | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Monthly practice | Teacher Pay<br>Teacher Cursive Practice |
| Wake Preparatory Academy    | Yes | In class informal (indirect) instruction of cursive writing, In class practice of cursive writing  | No  | Weekly practice  | Core Knowledge<br>Language Arts         |
| Water's Edge Village School | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing | Yes | Weekly practice  | Wilson<br>Foundations                   |
| Wayne Preparatory           | Yes | In class direct instruction of cursive writing, In   | No  | Daily practice   | No.                                     |

|                       |     |  |     |                 |               |
|-----------------------|-----|--|-----|-----------------|---------------|
|                       |     | class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing  |     |                 |               |
| Willow Oak Montessori | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Other                                | Yes | Weekly practice | Cursive Logic |
| Woods Charter School  | Yes | In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing, In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing | Yes | Weekly practice | No            |

**Table 7 Instructional Strategies in Cursive Writing**

Percentage of responding LEAs using the following strategy(s) to support cursive writing

| <b>Instructional Strategies</b>                                     | <b>Percentage</b> |
|---|-------------------|
| In class direct instruction of cursive writing                      | 95.6%             |
| In class informal (indirect) instruction of cursive writing         | 82.6%             |
| In class practice of cursive writing                                | 94.7%             |
| In class exposure to sample materials demonstrating cursive writing | 82.6%             |
| Homework practice of cursive writing                                | 60.8%             |
| Other   | 5.2%              |

**Table 8 Instructional Strategies in Cursive Writing**

Percentage of responding Charters using the following strategy(s) to support cursive writing

| <b>Instructional Strategies</b>                                     | <b>Percentage</b> |
|---|-------------------|
| In class direct instruction of cursive writing                      | 80.3%             |
| In class informal (indirect) instruction of cursive writing         | 76.4%             |
| In class practice of cursive writing                                | 85.2%             |
| In class exposure to sample materials demonstrating cursive writing | 75.4%             |
| Homework practice of cursive writing                                | 27.4%             |
| Other   | 4.9%              |

## SECTION 2: MULTIPLICATION TABLES

*Percentage of local school administrative units and charters in the State complying and not complying with G.S. 115C-81.80 and a list of both sets of units*

**Table 9 List of local school administrative units in the State complying with G.S.115C-81.80**

|                           |                     |                                  |
|---------------------------|---------------------|----------------------------------|
| Alamance-Burlington       | Franklin County     | Person County                    |
| Alexander County          | Gaston County       | Pitt County                      |
| Alleghany County          | Gates County        | Polk County                      |
| Anson County              | Graham County       | Public Schools of Robeson County |
| Ashe County               | Granville County    | Randolph County                  |
| Asheboro City             | Greene County       | Richmond County                  |
| Asheville City            | Guilford County     | Roanoke Rapids City              |
| Avery County              | Halifax County      | Rockingham County                |
| Beaufort County           | Harnett County      | Rowan-Salisbury                  |
| Bertie County             | Haywood County      | Rutherford County                |
| Bladen County             | Henderson County    | Sampson County                   |
| Brunswick County          | Hertford County     | Scotland County                  |
| Buncombe County           | Hickory City        | Stanly County                    |
| Burke County              | Hyde County         | Stokes County                    |
| Cabarrus County           | Iredell-Statesville | Surry County                     |
| Caldwell County           | Jackson County      | Swain County                     |
| Camden County             | Johnston County     | Thomasville City                 |
| Carteret County           | Jones County        | Transylvania County              |
| Caswell County            | Kannapolis City     | Tyrrell County                   |
| Catawba County            | Lee County          | Union County                     |
| Chapel Hill-Carrboro City | Lenoir County       | Vance County                     |
| Charlotte-Mecklenburg     | Lincoln County      | Wake County                      |
| Chatham County            | Macon County        | Warren County                    |
| Cherokee County           | Madison County      | Washington County                |
| Clay County               | Martin County       | Watauga County                   |
| Cleveland County          | McDowell County     | Wayne County                     |
| Clinton City              | Mitchell County     | Weldon City                      |
| Columbus County           | Montgomery County   | Whiteville City                  |
| Craven County             | Moore County        | Wilkes County                    |
| Cumberland County         | Mooresville Graded  | Winston Salem/Forsyth County     |
| Currituck County          | Mount Airy City     | Yadkin County                    |
| Dare County               | Nash County         | Yancey County                    |
| Davidson County           | New Hanover County  |                                  |
| Davie County              | Newton Conover City |                                  |
| Duplin County             | Northampton County  |                                  |
| Durham Public             | Onslow County       |                                  |
| Edenton-Chowan            | Orange County       |                                  |
| Edgecombe County          | Pamlico County      |                                  |
| Elizabeth City-Pasquotank | Pender County       |                                  |
| Elkin City                | Perquimans County   |                                  |

Percentage: 97.3% of responding LEAs

**Table 10 List of local school administrative units in the State not complying with G.S. G.S.115C-81.80**

Hoke County  
Lexington City  
Wilson County

Percentage: 2.6% of responding LEAs

**Table 11 List of charters in the State complying with G.S.115C-81.80**

|  |                                   |  |
|--|-----------------------------------|--|
| Achievement Charter Academy            | Franklin Academy                  | Ridgeview Charter School                       |
| Alamance Community School              | Gaston College Preparatory        | River Mill Academy                             |
| American Leadership Academy - Johnston | Greensboro Academy                | Sandhills Theatre Arts Renaissance             |
| Anderson Creek Academy                 | Hobgood Charter School            | Socrates Academy                               |
| Arapahoe Charter School                | Invest Collegiate                 | South Brunswick Charter School                 |
| Aristotle Preparatory Academy          | KIPP Halifax College Preparatory  | Southeastern Academy                           |
| Bethel Hill Charter                    | KIPP: Charlotte                   | Sterling Montessori Academy                    |
| Bonnie Cone Classical Academy          | Lake Lure Classical Academy       | The Arts Based School                          |
| Bradford Preparatory School            | Lake Norman Charter               | The College Preparatory and Leadership Academy |
| Brevard Academy                        | Lakeside Charter Academy          | The Expedition School                          |
| Cape Fear Center for Inquiry           | Lincoln Charter School            | The Franklin School of Innovation              |
| Cardinal Charter                       | Magellan Charter                  | The Hawbridge School                           |
| Carolina Charter Academy: CFA          | Mallard Creek STEM Academy        | The Institute for the Development of You       |
| Charter Day School                     | Marjorie Williams Academy         | The Math and Science Academy                   |
| Chatham Charter                        | Maureen Joy Charter               | The Mountain Community Sch                     |
| Clover Garden                          | MINA Charter School of Lee County | The New Dimensions School                      |
| Coastal Preparatory Academy            | Moore Montessori Community        | Triad Math and Science Academy                 |
| Columbus Charter School                | Mountain Discovery Charter School | Triangle Math and Science Academy              |
| Community Public Charter               | NC Leadership Charter Academy     | Union Academy Charter School                   |
| Community School of Davidson           | Neuse Charter School              | Union Day School                               |
| Cornerstone Charter Academy            | Next Generation Academy           | United Community School                        |
| Corvian Community School               | North Carolina Cyber Academy      | Unity Classical Charter School                 |
| Dillard Academy                        | North East Carolina Preparatory   | Uwharrie Charter Academy                       |
| Doral Academy North Carolina           | Oak Hill Charter School           | Vance Charter School                           |
| Douglass Academy                       | PAVE Southeast Raleigh Charter    | Voyager Academy                                |
| East Voyager Academy                   | Peak Charter Academy              | Wake Preparatory Academy                       |
| East Wake Academy                      | Phoenix Academy Inc               | Water's Edge Village School                    |
| Emereau: Bladen                        | Pine Lake Preparatory             | Wayne Preparatory                              |
| Endeavor Charter                       | Pine Springs Preparatory Academy  | Willow Oak Montessori                          |
| Eno River Academy                      | Pinnacle Classical Academy        | Woods Charter School                           |
| Envision Science Academy               | Pioneer Springs Community School  |  |
| Evergreen Community Charter            | Pocosin Innovative Charter        |  |
| Excelsior Classical Academy            | Queen City STEM School            |  |
| FernLeaf Community Charter School      | Quest Academy                     |  |
| Forsyth Academy                        | Reaching All Minds Academy        |  |
|  | Revolution Academy                |  |

Percentage: 97% of responding Charter Schools

**Table 12 List of charters in the State not complying with G.S.115C-81.80**

Johnston Charter Academy  
Northeast Academy of Aerospace

Percentage: 2.9% of responding Charter Schools

**SECTION 3: NON-RESPONSIVE LEAS AND CHARTERS**

115 LEAs responded to the survey. Rowan-Salisbury Schools was not required to comply per House Bill 986. Although not legislatively required, qualifying charter schools were also included in the data collection.

Of the 187 charter schools that serve 3rd, 4th, and/or 5th grades, 102 charter schools responded to the survey (54.5%).

84 of those 187 (44.9%) were non-responsive.

**Table 12 Non-responsive Charter Schools**

|  |                               |                                       |
|--|-------------------------------|---------------------------------------|
| A.C.E. Academy                           | Guilford Preparatory Academy  | PreEminent Charter                    |
| Alpha Academy                            | Haliwa-Saponi Tribal School   | Quality Education Academy             |
| American Renaissance School              | Henderson Collegiate          | Queen's Grant Community School        |
| ArtSpace Charter School                  | IC Imagine                    | Raleigh Oak Charter                   |
| Asheville PEAK Academy                   | Iredell Charter Academy       | Research Triangle Charter             |
| Cabarrus Charter Academy                 | Island Montessori Charter     | Rocky Mount Preparatory               |
| Cardinal Charter Academy Carolina        | Jackson Day School            | Rolesville Charter Academy            |
| International School                     | Kestrel Heights School        | Sallie B Howard School                |
| Carter G. Woodson School                 | Lakeside Charter Academy      | Shining Rock Classical Academy        |
| Casa Esperanza Montessori Charter School | Langtree Charter Academy      | Southwest Charlotte STEM              |
| Central Park School For Child            | Matthews Charter Academy      | Steele Creek Preparatory              |
| Charlotte Lab School                     | Metrolina Reg Scholars        | Success Institute Charter             |
| Children's Village Academy               | Millennium Charter Academy    | Sugar Creek Charter                   |
| Community School of Digital & Visual Art | Monroe Charter Academy        | Summerfield Charter Academy           |
| Concord Lake STEAM Academy               | Mountain Island Charter       | Summit Charter                        |
| Crosscreek Charter School                | Movement Charter School       | Summit Creek Academy                  |
| Davidson Charter Academy                 | Movement School Eastland      | Telra Institute                       |
| Durham Charter School                    | NC Virtual Academy            | The Academy of Moore County           |
| Eastside STREAM Academy                  | Old Main STREAM Academy       | The Capitol Encore Academy            |
| Faith Academy Charter School             | Oxford Preparatory            | The Experiential School of Greensboro |
| Falls Lake Academy                       | Piedmont Community Charter    | The Exploris School                   |
| Francine Delany New School               | Vance Charter School          | Thomas Jefferson Class Academy        |
| Gate City Charter                        | VERITAS Community School      | Tiller School                         |
| Global Scholars Academy                  | VERITAS Community School, CFA | Tillery Charter Academy               |



Two Rivers Community School  
Union Day School  
Union Prep Academy at Indian Trail  
United Community School  
Unity Classical Charter School  
Uwharrie Charter Academy  
Voyager Academy

Wake Forest Charter  
Academy  
Wake Prep Academy  
Water's Edge Village School  
West Lake Preparatory  
Willow Oak Montessori  
Wilmington Preparatory

Wilmington School of the Arts  
Wilson Preparatory Academy  
Winterville Charter Academy  
Woods Charter  
Youngsville Academy  
Z.E.C.A School of Arts and  
Technology