



Public Schools of North Carolina
State Board of Education
Department of Public Instruction

Annual Report to the North Carolina General Assembly

CURSIVE WRITING AND MULTIPLICATION TABLES

**Joint Legislative Education Oversight
Committee**

§ 115C-81.81

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Report # 93

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ANNUAL REPORT ON CURSIVE WRITING AND MULTIPLICATION TABLES

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 NC 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*

GRADE	NUMBER	STANDARD
3rd Grade	RF.3.2	Create readable documents with legible handwriting (manuscript and cursive).
4th Grade	RF.4.2	Create readable documents through legible handwriting (cursive).
5th Grade	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)

Multiply and Divide within 100

GRADE	NUMBER	STANDARD
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">● Know from memory all products with factors up to and including 10.● Illustrate and explain using the relationship between multiplication and division.● Determine the unknown whole number in a multiplication or division equation relating three whole numbers.

Methodology

A short survey was launched from January 16 - February 15, 2019 to Superintendents in each Local Education Agency (LEA), as well as to each public charter school who serves students in 3rd, 4th, and/or 5th grade. All 116 of the LEAs plus four lab schools that serve 3rd, 4th, and/or 5th grades participated. 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 160 eligible charters, 131 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 Nonresponsive 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	Elkin City	Pender County
Alexander County	Franklin County	Perquimans County
Alleghany County	Gaston County	Person County
Anson County	Graham County	Pitt County
Ashe County	Granville County	Polk County
Asheboro City	Greene County	Randolph County
Asheville City	Guilford County	Richmond County
Avery County	Harnett County	Roanoke Rapids
Bladen County	Haywood County	Robeson County
Brunswick County	Henderson County	Rockingham County
Buncombe County	Hickory City	Rowan-Salisbury
Burke County	Hoke County	Rutherford County
Cabarrus County	Hyde County	Scotland County
Caldwell County	Iredell-Statesville	Stanly County
Camden County	Jackson County	Surry County
Carteret County	Johnston County	Swain County
Caswell County	Jones County	Thomasville City
Catawba County	Kannapolis City	Transylvania County
Chapel Hill-Carrboro	Lee County	Tyrrell County
Charlotte-Mecklenburg County	Lenoir County	Vance County
Cherokee County	Lexington City	Wake County
Clay County	Lincoln County	Warren County
Cleveland County	Macon County	Washington County
Clinton City	Madison County	Watauga County
Columbus County	McDowell County	Wayne County
Craven County	Mitchell County	Whiteville City
Cumberland County	Moore County	Wilkes County
Currituck County	Mooresville City	Winston-Salem/Forsyth
Dare County	Mount Airy City	Yadkin County
Davie County	Nash-Rocky Mount	Yancey County
Duplin County	New Hanover County	Innovative School District
Durham County	Newton-Conover	Lab School - D.C. Virgo Preparatory Academy
Edenton/Chowan	Northampton County	Lab School - East Carolina Community School
Edgecombe County	Onslow County	Lab School - Moss Street Partnership School
Elizabeth City - Pasquotank	Pamlico County	

Percentage: 86.7%

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

Beaufort County	Montgomery County
Bertie County	Orange County
Chatham County – implemented in grade 3	Sampson County
Davidson County – implemented in grade 3	Stokes County – implemented in grade 3
Gates County – implemented in grades 2 and 3	Union County
Halifax County	Weldon City
Hertford County	Lab School - Appalachian State U Academy Middle Fork
Martin County – implemented in grade 2	

Percentage: 12.5%

Did not indicate if complying with G.S.115C-81.75

Wilson County Schools

Percentage: 0.8%

Note: Several districts that indicated “no” listed comments on the survey. See Table 3.

Table 2

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

A. Michael Dixon School of Leadership & Arts	Francine Delany New School for Children	Quest Charter
Academy of Moore County	Franklin Academy	Raleigh Oak Charter
Alpha Academy	Greensboro Academy Middle	Reaching All Minds Academy
American Renaissance School	Haliwa-Saponi Tribal School	Rocky Mount Preparatory School, Inc.
Anderson Creek Academy	Invest Collegiate (Buncombe)	Rolesville Charter Academy
Aristotle Preparatory Academy	Invest Collegiate Transform	Scholars Academy
Artspace Charter	Iredell Charter School	Shining Rock Classical Academy
Brevard Academy	Island Montessori Charter School	Socrates Academy
Bridges Academy	Johnston Charter Academy	South Brunswick Charter School
Cape Fear Center for Inquiry	Kannapolis Charter	Southeastern Academy
Cardinal Charter	Kestrel Heights School	Sterling Montessori
Carolina International School	KIPP Charlotte	Summit Charter School
Carter Community Charter School, Inc.	KIPP Halifax College Preparatory	The Arts Based School
Casa Esperanza Montessori Charter School	Lake Lure Classical Academy	The Expeditions School
Charlotte Choice Charter	Lakeside Charter Academy	The Experiential School of Greensboro
Charter Day School	Magellan Charter	The Franklin School of Innovation
Chatham Charter	Mathews Charter Academy	The Mountain Community School
Children's Village Academy	Millennium Charter Academy	The Sugar Creek
Clover Garden	Mountain Discovery	Tiller School
Columbus Charter School	Mountain Island Charter School	Torchlight Academy
Community School of Davidson	Movement School	Triangle Math and Science Academy
Cornerstone Charter Academy	Naturally Grown Kids	Union Day School
Corvian Community School	NC Leadership Charter Academy	Union Preparatory Academy at Indian Trail
Cross Creek Charter	Neuse Charter School	Unity Classical
Davidson Charter	New Dimensions	Up Roar Leadership
Dillard Academy	North East Carolina Preparatory	Uwharrie Charter Academy
Douglass Academy	PAVE Southeast Raleigh Charter	Voyager Academy
East Voyager	Phoenix Academy Inc	Washington Montessori Public Charter School
Emereau Bladen	Piedmont Community Charter School	Water's Edge Village School
Essie Mae Kiser Foxx Charter School	Pine Lake Preparatory	Wayne Preparatory Academy
Evergreen Community Charter	Pine Springs Preparatory	Williams Academy
Envision Science Academy	Pinnacle Classical Academy	Willow Oak Montessori
Excelsior Classical Academy	Pioneer Springs Community School	Winterville Charter Academy
Exploris Charter	PreEminent Charter School	Woods Charter
FernLeaf Community Charter School	Quality Education Academy	Z.E.C.A. School of Arts and Technology

Percentage: 80.2% of responding Charter Schools

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

ACE Academy	Lincoln Charter
Bradford Preparatory School	NC Virtual Academy – implemented in grade 3
Capitol Encore Academy	Peak Charter Academy
Coastal Preparatory Academy	Queen City STEM School
East Wake Academy – implemented in grade 3	Research Triangle Charter Academy
Endeavor Charter – implemented in grade 3	River Mill Academy – implemented in grades 3 and 4
Falls Lake Academy – begins in grade 4	Summerfield Charter Academy
Forsyth Academy	Thomas Jefferson Classical Academy
Gate City Charter Academy	Two Rivers Community School
Global Scholars Academy	United Community School – implemented in grade 3
KIPP Durham College Preparatory	Vance Charter – implemented in grade 4
KIPP Gaston College Preparatory	VERITAS Community School
Langtree Charter Academy – implemented in grades 2 and 3	Wilmington Preparatory Academy – implemented in grade 6

Percentage: 19.8% of responding Charter Schools

Note: Several Charter Schools that indicated “no” listed comments on the survey. See Table 4.

Table 3**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	List
Alamance-Burlington	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	Yes	A variety of resources are linked to the district core framework to include videos, resources, and handwriting guides.
Alexander County	Yes	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing. In class practice of cursive writing	No - Many students are able to, but some are not. "All" we cannot attest to...	Weekly practice	No	
Alleghany 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	Weekly practice	Yes	D'Nelian writing workbooks by Scott Foresman
Anson 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	No - Many students will meet the standard/goal while some students will require additional support and intervention throughout the district.	Weekly practice	Yes	Reading Wonders
Ashe County	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	Yes	Zaner Bloser
Asheboro City	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 - Loflin, McCrary, Balfour, Lindley Park, & Teachey Elementary Schools. Some students including those with learning differences have difficulty.	Weekly practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		Homework practice of cursive writing				
Asheville City	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	Yes	Fundations
Avery 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	Weekly practice	No	
Beaufort County	No - Chocowinity Middle assume that it has been taught prior to arriving, Chocowinity Primary-Not time to teach with all the other expectations that are in the curriculum, John Small- Practice occurs but not direct instruction	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 - Chocowinity Middle assume that it has been taught prior to arriving, Chocowinity Primary-Not time to teach with all the other expectations that are in the curriculum, John Small- Practice occurs but not direct instruction	Weekly practice	No	
Bertie County	No	None selected	No	Occasional practice	No	
Bladen 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, Homework practice of cursive writing	Yes	Daily practice	No	
Brunswick County	Yes	In class direct instruction of cursive writing	Yes	Weekly	Yes	Writing for Learning Series by Thomas M. Wasyluk
Buncombe 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, Homework practice of	Yes	Weekly practice	Yes	Fundations

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		cursive writing				
Burke 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, Homework practice of cursive writing	No - Most students in our 14 elementary schools can create legible documents in cursive, but as with all areas, some students are more proficient than others. So, there are some students that do not reach mastery before the end of 5th grade.	Weekly practice	No	
Cabarrus 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	Occasional practice	No	
Caldwell 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, Homework practice of cursive writing	Yes	Daily practice	Yes	D'Nealian Cursive
Camden 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	No	Weekly practice	Yes	We have a book that we make copies from
Carteret 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, Homework practice of cursive writing	Yes	Daily practice	No	
Caswell County	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	FUNdations

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
Catawba County	Yes	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing. In class practice of cursive writing	No - We cannot assure that ALL students will be able to do this.	Weekly practice	No	
Chapel Hill-Carrboro	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 - This varies across schools and student groups.	Weekly practice	Yes	Foundations
Charlotte-Mecklenburg County	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	Yes	Learning A-Z created materials
Chatham County	No - We have adopted and implemented Handwriting Without Tears Cursive for grade three for the 18-19 school year and will implement the cursive handwriting program in grades 4 and 5 in the 19-20 school year.	In class direct instruction of cursive writing. Other - In grade 3 only	No - Two schools in our district are working to have their 4th and 5th grade read and write in cursive at this time.	Daily practice	Yes	Handwriting Without Tears
Cherokee 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	Daily practice	No	
Clay 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	Occasional practice	No	
Cleveland County	Yes	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing. In class practice of cursive writing. In	Yes	Occasional practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing				
Clinton City	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	Zaner-Bloer Handwriting and www.k5learning.com
Columbus 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, Homework practice of cursive writing	Yes	Daily practice	No	
Craven 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, Homework practice of cursive writing	No - Vanceboro Farm Life Elementary, Ben D Quinn Elementary, Trent Park Elementary, Brunson Memorial Elementary, Arthur Edwards Elementary: the struggle for legible documents at these schools is with the EC population of students with various disabilities	Weekly practice	Yes	Cursive/handwriting without tears
Cumberland 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, Homework practice of cursive writing	Yes	Daily practice	Yes	CCS Developed Curriculum
Currituck County	Yes	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing. In class practice of cursive writing	No - The developmental needs of some students impede their ability to complete this task.	Occasional practice	No	
Dare County	Yes	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing. In class practice	Yes	Weekly practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		of cursive writing. In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing, Other - Other seasonal activities involving cursive practice				
Davidson County	No - Cursive writing is taught in grade 3 in all schools however cursive writing is not explicitly taught in grades 4-5 in all schools.	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 - All means all and we cannot guarantee that all of our students create readable documents.	Occasional practice	No	
Davie 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	No - The majority of our students can create readable documents in legible cursive, however there are a few students who have difficulty with legible print. These would be students who have received OT services.	Weekly practice	No	
Duplin 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, Homework practice of cursive writing	No - Beulaville Elementary, BF Grady Elementary, Warsaw Elementary and Wallace Elementary state that while there is extensive instruction and practice in cursive writing in third grade and reinforcement in fourth and fifth grades, that students have a variety of backgrounds, including many global/transient students and therefore not ALL students can create readable documents in legible cursive by the end of grade 5.	Weekly practice	No	
Durham County	Yes	In class informal (indirect) instruction of cursive writing. In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing	Yes	Daily practice	Yes	Letterland, Reading A-Z, Zaner-Bloser
Edenton/ Chowan	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	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing				
Edgecombe County	Yes	In class direct instruction of cursive writing	No - Stocks, Coker-Wimberly, Martin Millennium, Princeville, Carver - An area of improvement for our district would be investing more time with teaching and implementation of both writing and reading in cursive.	Occasional practice	Yes	Some of our teachers use Benchmark Advance.
Elizabeth City – Pasquotank 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, Homework practice of cursive writing	Yes	Occasional practice	No	
Elkin City	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	
Franklin 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, Homework practice of cursive writing	Yes	Weekly practice	No	
Gaston 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	Weekly practice	No	
Gates County	No - Cursive Writing is	In class informal (indirect) instruction of	No - Students are not able to	Occasional practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
	taught heavily in second and third grade but not so much in grades four and five.	cursive writing. In class practice of cursive writing. In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing	create readable documents in legible cursive writing by end of fifth grade because they are not consistently taught how to engage in cursive writing.			
Graham 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	Weekly practice	No	
Granville 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, Homework practice of cursive writing	Yes	Daily practice	Yes	Our blended learning school uses FuelEd resources and a Cursive Writing App
Greene 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, Homework practice of cursive writing	Yes	Weekly practice	Yes	Handwriting Without Tears
Guilford County	Yes	In class direct instruction of cursive writing. In class practice of cursive writing	No - exceptions include students who transfer from out of state with no previous cursive writing instruction as well as students whose disabilities prevent them from writing in cursive	Weekly practice	Yes	Foundations Cursive
Halifax County	Yes, No - Not all students are receiving cursive writing instruction. Halifax County Schools writing program is currently under development. At this time, the District has established a 30-minute writing block for all ELA classrooms. A formal Writing Program is	In class informal (indirect) instruction of cursive writing. In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing	No - Not all students are receiving cursive writing instruction. Halifax County Schools writing program is currently under development. At this time, the District has established a 30-minute writing block for all ELA classrooms. A formal Writing Program is now under review. The ELA Committee will be asked to assist	Occasional practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
	now under review. The ELA Committee will be asked to assist the District with selecting teacher-endorsed writing programs.		the District with selecting teacher-endorsed writing programs. Aurelian Springs Global Leadership Academy, Hollister Leadership Academy; Everetts STEM Academy; Pittman Leadership Academy; Scotland Neck STEM Academy; Inborden STEAM Academy			
Harnett 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, Homework practice of cursive writing	Yes	Weekly practice	No	
Haywood 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, Homework practice of cursive writing	No	Weekly practice	Yes	Zaner Bloser
Henderson 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	Weekly practice	Yes	Scholastic, Cursive Writing Made Easy and Fun by Einhorn
Hertford County	No - Two of the three schools serving Grades 3-5 are not receiving cursive instruction. These schools are Ahoskie Elementary and Riverview Elementary. Due to turnover in instructional staff and emphasis on low performing reading scores, cursive writing has not been incorporated into the school writing plan. Now that the new	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 - Students at Ahoskie Elementary and Riverview Elementary who have not received cursive instruction would not be proficient at this time.	Weekly practice	Yes	Zaner-Bloser Handwriting

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
	district C&I personnel are aware of this omission, follow-up will take place to ensure instruction begins before the end of the school year.					
Hickory City	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 - Most students are able to create readable documents	Weekly practice	No	
Hoke 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, Homework practice of cursive writing	Yes	Weekly practice	No	
Hyde 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, Homework practice of cursive writing	No	Daily practice	Zaner Bloser	
Iredell- Statesville	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	ISS Handwriting Guide
Jackson 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, Homework practice of cursive writing	Yes	Weekly practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
Johnston 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	Weekly practice	No	
Jones County	Yes	In class practice of cursive writing, Homework practice of cursive writing	Yes	Weekly practice	Yes	Zaner Bloser Handwriting
Kannapolis City	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	except for students who have physical limitations that are unable to write.	Weekly practice	Yes	The DPI resources and our district adopted curriculum documents
Lee 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, Homework practice of cursive writing	Yes	Weekly practice	No	
Lenoir 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, Homework practice of cursive writing	Yes	Weekly practice	No	
Lexington City	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 - Students with OT issues may not be able to create cursive by the end of 5th grade.	Weekly practice	No	
Lincoln County	Yes	In class direct instruction of cursive writing. In class	No - Due to individual student abilities ALL	Occasional practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		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	students cannot create legible cursive documents.			
Macon County	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	Yes	Pearson/Scott Foresman
Madison 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	Daily practice	No	
Martin County	No - Formal Cursive Writing instruction takes place in Grade 2. Reinforcement and support instruction for Cursive Writing is provided in Grades 3 - 5 as students refine their skills and utilize cursive in daily work.	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 - Videos demonstrating Cursive Writing Techniques.	No - In reference to ALL students . . . Our goal is for all students to be able to read cursive and write in cursive. However, some students rate of learning and fine motor development may require additional instruction and/or reinforcement.	Daily practice	Yes	Zaner-Bloser (Grade 2) Complete Handwriting Teacher and Student Resource Package. These resource materials also include an online teacher and student video resources.
McDowell 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	No - The vast majority can, but there are some students with IEPs who cannot.	Daily practice	No	
Mitchell 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	Daily practice	No	
Montgomery County	No - 33.3% indicate in survey the lack of	In class direct instruction of cursive writing. In class	No - 66.7% of schools indicate students are	Weekly practice	Yes	KET Series

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
	cursive instruction, but both schools indicated students could write in cursive before exiting 5th grade.	informal (indirect) instruction of cursive writing. In class practice of cursive writing. In class exposure to sample materials demonstrating cursive writing	unable to create a readable document.			
Moore 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	No - As with any standard, some students need more support and extra time to meet this standard. We will continue to work with students who struggle to complete assignments in legible cursive manuscript.	Weekly practice	No	
Mooreville City	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 - Practiced in a special interest enhancement class	No - No, not ALL of are students can do this. Just as not ALL of our students can read on grade level by the end of 3rd grade.	Weekly practice	Yes	We use the pacing of Handwriting Without Tears Cursive Handwriting
Mount Airy City	Yes	In class informal (indirect) instruction of cursive writing. In class exposure to sample materials demonstrating cursive writing	No - Jones Intermediate, lack of exposure within the home and emphasis on standardized testing limits time in the classroom devoted to this.	Monthly practice	No	
Nash-Rocky Mount	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 - Although the district has highlighted the skill in its curriculum map this year, this is an area that the district continues to grow in as an explicit program that focuses on handwriting ONLY is not being utilized district-wide.	Weekly practice	No	
New Hanover 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, Homework practice of cursive writing	Yes	Monthly practice	No	
Newton-Conover	Yes	In class direct instruction of cursive	Yes	Weekly practice	Yes	Zaner-Bloser

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		writing. In class practice of cursive writing. In class exposure to sample materials demonstrating cursive writing				
Northampton 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	No - At Conway Middle and Gaston Middle there are some students who are not able to create readable documents in legible cursive. Willis Hare Elementary, Central Elementary, and Gaston Elementary do not have 5th grade.	Occasional practice	No	
Onslow County	Yes	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing. In class practice of cursive writin., In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing	Yes	Weekly practice	No	
Orange County	No - Each of our schools are working towards full implementation	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 - Each of our schools is working towards full implementation	Monthly practice	No	
Pamlico 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, Homework practice of cursive writing	No - The majority of our students can create readable documents.	Weekly practice	Zaner-Blouser	
Pender 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, Homework practice of cursive writing	No - While this is certainly a goal of ours, we are unable to guarantee that ALL students can meet this standard with 100% proficiency.	Daily practice	Yes	Each student and teacher have been provided a cursive handbook from open source materials selected at the teacher leader level. This handbook covers all of the cursive skills required at the appropriate grade level.
Perquimans County	Yes	In class direct instruction of cursive writing. In class	Yes	Daily practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		informal (indirect) instruction of cursive writing. In class practice of cursive writing				
Person 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, Homework practice of cursive writing	No - All schools are attempting to reach the goal of 100% of the students creating legible cursive documents by the end of 5th grade; however, some students in all schools will struggle to accomplish this for various developmental reasons.	Monthly practice	No	
Pitt 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, Homework practice of cursive writing. Other - cursive products in our District Writing Portfolio	Yes	Weekly practice	Yes	We use multiple resources
Polk 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, Homework practice of cursive writing	Yes	Weekly practice	No	
Randolph 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, Homework practice of cursive writing	Yes	Weekly practice	Yes	Handwriting Without Tears
Richmond County	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	
Roanoke Rapids	Yes	In class direct instruction of cursive writing. In class	Yes	Occasional practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		exposure to sample materials demonstrating cursive writing				
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, Homework practice of cursive writing	No - Students who receive OT services as recommended by the IEP may or may not be able to create readable documents in legible cursive by the end of grade 5.	Weekly practice	No	
Rockingham 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, Homework practice of cursive writing	No	Weekly practice	No	
Rowan- Salisbury	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 - All is a strong word.... probably 95%	Weekly practice	No	
Rutherford County	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 - In various schools, students with significant cognitive and physical disabilities are unable to create readable documents in legible cursive.	Occasional practice	No	
Sampson County	No - Hobbton and Plain View-is introduced in 2nd or 3rd but is not maintained by 4th/5th. Roseboro-is required most by 5th grade teachers.	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 - Same as above (column 2) and for the same reason.	Weekly practice	Yes	Wilson Cursive
Scotland 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	Yes	Weekly practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		cursive writing, Homework practice of cursive writing				
Stanly 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	Occasional practice	No	
Stokes County	Yes, No - All 3rd Grade Students are receiving instruction in cursive handwriting. 4th & 5th grade students continued instruction is inconsistent throughout the District. Overall, schools provide material for students to read in cursive but do not require students to write in cursive other than signature.	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	Zaner-Bloser Cursive Handwriting
Surry 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	No	Daily practice	Yes	Free Zaner-Bloser resources
Swain 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. Other - Teacher developed instructional videos	No - At East and West Swain elementary schools, systemic instruction is being implemented but has not been in place long enough to insure the creation of legible documents.	Daily practice	No	
Thomasville City	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	
Transylvania County	Yes	In class direct instruction of cursive writing. In class	Yes	Weekly practice	Yes	Wilson Cursive

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		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				
Tyrrell 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. Other - 2nd and 4th is more 4th & 5th grade	No	Daily practice	No	
Union County	No Wesley Chapel, East, Porter Ridge, Benton Heights, Walter Bickett, Weddington, Marvin - cursive handwriting is taught in 3rd grade but not 4th and 5th.	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 - Indian Trail, Marvin, Weddington, Shiloh, HEmby Bridge, Walter Bickett, Benton Heights, Porter Ridge, East, Wingate, Sun Valley, Prospect, Union, Stallings, Wesley Chapel, Waxhaw, Rock Rest, Indian Trail, - many students with disabilities are able to produce legible cursive handwriting and limited time during the day reduces opportunities for ongoing practice.	Occasional practice	Yes	Handwriting without Tears and district created materials
Vance County	Yes	In class direct instruction of cursive writing, In class informal (indirect) instruction of cursive writing, In class practice of cursive writing	No - The word of concern is ALL STUDENTS.	Occasional practice	No	
Wake County	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	No	
Warren 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, Homework practice of cursive writing	Yes	Daily practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
Washington County	Yes	In class practice of cursive writing	Yes	Weekly practice	No	
Watauga 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	Weekly practice	No	
Wayne 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, Homework practice of cursive writing	Yes	Daily practice	No	
Weldon City	No - Weldon Middle School: It's currently not in the 5th grade curriculum but will district will include it in the near future. 3rd & 4th graders receive at Weldon Elem.	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing. In class practice of cursive writing	No - Weldon Elem. & Weldon Middle. Currently not part of the curriculum but district will include in the near future.	Daily practice	Yes	CKLA (Common Knowledge Language Arts)
Whiteville City	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	Yes	Reading Wonders Cursive
Wilkes 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	Weekly practice	No	
Wilson County	No response	In class informal (indirect) instruction of cursive writing. In class practice of cursive writing	No Response	Occasional practice	No	
Winston- Salem/ Forsyth	Yes	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing. In class practice	Yes	Weekly practice	Yes	Imagine It! Resources, in the Zaner Bloser style.

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		of cursive writing. In class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing				
Yadkin 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, Homework practice of cursive writing	No	Weekly practice	Yes	Zaner Bloser
Yancey 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, Homework practice of cursive writing	Yes	Weekly practice	Yes	Foundations
Innovative School District	Yes	In class direct instruction of cursive writing. In class practice of cursive writing. In class exposure to sample materials demonstrating cursive writing	Yes	Monthly practice	Yes	Core Knowledge Language Arts
Lab School - Appalachian State U Academy Middle Fork	No - Appalachian State Academy at Middle Fork is a brand-new lab school this year and we are implementing new curriculum in all subject areas. We haven't implemented the handwriting as of yet in these grade levels but plan to begin this Spring.	In class informal (indirect) instruction of cursive writing	No - Appalachian State Academy at Middle Fork is a brand-new lab school and we have plans to implement the cursive writing instruction this Spring.	Occasional practice	No	
Lab School - D.C. Virgo Preparatory Academy	Yes	In class direct instruction of cursive writing. In class exposure to sample materials demonstrating cursive writing	No - DC Virgo and it is our first year as a K-8 School and we are working to incorporate cursive handwriting into our curriculum at third grade so by fifth grade our students will be able to write and read cursive handwriting.	Occasional practice	No	
Lab School - East Carolina Community	Yes	In class direct instruction of cursive writing. In class practice	Yes	Weekly practice	No	

District	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
School		of cursive writing				
Lab School - Moss Street Partnership 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 - Apps that integrate with iPads	No - We are a new university lab school that open its doors in August 2018. We are working to develop a long-range plan for cursive writing instruction that begins at grade 3 and builds through grade 5. We need time to implement our practices.	Weekly practice	No	We use a variety of resources at this time. However, we are researching programs such as Cursive Logic and Writing Without Tears.

Table 4

Cursive Responses to Survey by Charter School

This table includes all responses by Charter School.

- Column 1 indicates the Charter Schools' 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	List
A. Michael Dixon School of Leadership & Arts	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	
Academy of Moore County	Yes	In class exposure to sample materials demonstrating cursive writing	No	Occasional practice	No	
ACE Academy	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	Yes	Weekly practice	Yes	D'Nelien writing workbooks by Scott Foresman
Alpha 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	No - We have a transient population.	Weekly practice	No	
American Renaissance School	Yes	In class informal (indirect) instruction of cursive writing. In class practice of cursive writing	No - first year teaching cursive for 3-5	Weekly practice	Yes	
Anderson Creek 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	
Aristotle Preparatory Academy	Yes	In class practice of cursive writing	No - Children are exposed to	Occasional practice	Weekly practice	

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
			the practice of cursive, but not every child get write legibly.			
Artspace 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 demonstrating cursive writing, Homework practice of cursive writing	Yes	Occasional practice	No	
Bradford Preparatory School	No - it is happening but not consistently	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	No	
Brevard Academy	Yes	In class informal (indirect) instruction of cursive writing. In class exposure to sample materials demonstrating cursive writing	Yes	Occasional practice	No	
Bridges Academy	Yes	In class informal (indirect) instruction of cursive writing, Homework practice of cursive writing	No – Bridges Academy instructs all students	Occasional practice	No	
Cape Fear Center for Inquiry	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 – We are confident that the majority of our students are proficient with reading and writing in cursive by the end of 5th grade, but we have some with exceptional needs, dyslexia, and other factors that impact their ability to be able to read/write in cursive. Some of these students in particular have accommodations for typing. We were not comfortable saying every student can. We are comfortable saying most students can and all students have been exposed to it.	Weekly practice	Yes	Handwriting Without Tears in 3rd grade only.
Capitol Encore Academy	No – 5th Grade is not currently receiving instruction due to a late hire; we will rectify this.	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	No – See answer above (Column 2). I assume they will have by end of year.	Weekly practice	No	

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		cursive writing				
Cardinal 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 demonstrating cursive writing. Homework practice of cursive writing	Yes	Weekly practice	No	
Carolina International 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	No – 90% of students by end of 5th grade. As a charter, many come to us with little to no handwriting (cursive) instruction.	Daily practice	Yes	Zaner-Bloser
Carter Community Charter School, Inc.	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	
Casa Esperanza Montessori Charter School	Yes	In class direct instruction of cursive writing	Yes	Daily practice	Yes	Writing without Tears
Charlotte Choice Charter	Yes	In class informal (indirect) instruction of cursive writing. In class exposure to sample materials demonstrating cursive writing	No – Not enough curriculum to support direct instruction cursive writing	Occasional practice	Yes	Zaner- Bloser
Charter Day School	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	Yes	New American Cursive
Chatham 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	Yes	Weekly practice	No	
Children's Village Academy	Yes	In class informal (indirect) instruction of cursive writing. In class practice of cursive writing. In class exposure	No – Children's Village Academy-Not all students perform at the same pace; therefore, not all students	Occasional practice	No	

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		to sample materials demonstrating cursive writing. Homework practice of cursive writing	can create readable documents in legible cursive by Grade 5, specifically those with sensory motor problems.			
Clover Garden	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	
Coastal Preparatory Academy	No – Optional/Teacher preference at this time	In class informal (indirect) instruction of cursive writing	No	Occasional practice	No	
Columbus 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	Yes	Daily practice	Yes	New American Cursive Penmanship Program
Community School of Davidson	Yes	In class direct instruction of cursive writing. In class practice of cursive writing	No	Weekly practice	Yes	Handwriting Without Tears
Cornerstone 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	Yes	Zaner-Bloser
Corvian 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	No – We have students with exceptional needs who are unable to consistently create documents in legible cursive. We also have students who have transferred to our school from other schools without appropriate handwriting instruction.	Occasional practice	Yes	Handwriting Without Tears
Cross Creek 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 demonstrating cursive writing. Homework practice of cursive writing	Yes	Daily practice	No	
Davidson Charter	Yes	In class direct instruction of cursive writing. In class practice of cursive writing. Homework practice of cursive writing	Yes	Weekly practice	Yes	CKLA

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
Dillard 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	Yes	Handwriting without Tears
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	Yes	New American Cursive
East Voyager	Yes	In class informal (indirect) instruction of cursive writing. In class practice of cursive writing. Homework practice of cursive writing	Yes	Weekly practice	No	
East Wake Academy	No – Direct instruction is occurring in 3rd grade and will move up each year	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 – Implementing from 3rd grade 2018-19 and then up	Weekly practice	No	
Emereau Bladen	Yes	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	
Endeavor Charter	No – Students have not received formal instruction after third grade.	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	No	
Essie Mae Kiser Foxx 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	Yes	Daily practice	No	

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		cursive writing, Homework practice of cursive writing				
Evergreen Community 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 demonstrating cursive writing, Homework practice of cursive writing	Yes	Weekly practice	Yes	Handwriting without Tears
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	Yes	Daily practice	No	
Excelsior 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 class exposure to sample materials demonstrating cursive writing. Other - Some of our teachers require assignments to be completed in cursive in 6th grade and up.	No – We just started using the curriculum this year. I am not sure whether all fifth-grade students, who just started this, would be able to write in legible cursive by the end of this year. Possibly, though.	Daily practice	Yes	Learning Without Tears
Exploris 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 demonstrating cursive writing, Homework practice of cursive writing	Yes	Weekly practice	Yes	Handwriting Without Tears
Falls Lake Academy	No – Our school doesn't begin cursive instruction until 4th grade. Too much going on in third grade to add that to the mix.	In class direct instruction of cursive writing. In class practice of cursive writing. In class exposure to sample materials demonstrating cursive writing	Yes	Occasional practice	Yes	Zaner Blozer
FernLeaf Community 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	Yes	Weekly practice	No	
Forsyth Academy	No – It is not listed as a standard in our specific	In class informal (indirect) instruction of cursive writing	No – It is not listed as a priority in our school-wide	Occasional practice	Yes	Zaner Blozer for second grade only

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
	school-wide curriculum		curriculum, therefore it isn't taught/assessed explicitly.			
Francine Delany New School for Children	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 – Francine Delany New School-Some students continue to struggle with reading cursive, but all have had exposure and practice.	Occasional practice	Yes	Handwriting without tears
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, Other - Specific assignments required to be completed in cursive writing	Yes	Weekly practice	Yes	Zander Blouser
Gate City Charter Academy	No – Gate City Charter Academy, Students practice handwriting however do not practice cursive handwriting. Students do use handwriting work books to practice cursive letter form	In class informal (indirect) instruction of cursive writing	No – Gate City Charter Academy; Focused cursive	Occasional practice	No	
Global Scholars Academy	No – We are currently planning our cursive writing instruction	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 – This is a goal we are seeking to attain.	Daily practice	No	
Greensboro Academy Middle	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	
Haliwa-Saponi Tribal School	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 - Students are using the Smartboard to learn	Yes	Daily practice	No	

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
Invest Collegiate (Buncombe)	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 – Some students have physical disabilities that prevent success in this area.	Weekly practice	Yes	Handwriting without Tears
Invest Collegiate Transform	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 – There are students who have difficulty writing. Their challenges are met with resources and support as outlined in their IEP.	Weekly practice	Yes	D'Nealian Handwriting
Iredell Charter School	Yes	In class exposure to sample materials demonstrating cursive writing	No	Occasional practice	No	
Island Montessori 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	No – they just don't	Weekly practice	Yes	handwriting w/out tears
Johnston 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	No – We are a brand-new K-7 charter school that opened for 2018-2019.	Weekly practice	Yes	Zaner-Bloser Handwriting
Kannapolis 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 – We are working on this as a school. This is my first year as principal at KCA.	Weekly practice	No	
Kestrel Heights 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	Yes	HMH resources, additional resources
KIPP Charlotte	Yes	In class informal (indirect) instruction of cursive writing. In class	No – KIPP Change Academy- we don't assess students	Occasional practice	No	

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		exposure to sample materials demonstrating cursive writing	on cursive writing, and therefore cannot accurately account that all students can create readable documents in cursive.			
KIPP Durham College Preparatory	No	No response	No	No response	No	
KIPP Gaston College Preparatory	No – Only 3rd & 4th Grade Music Teacher is implementing cursive writing	In class exposure to sample materials demonstrating cursive writing	No - Not a requirement	Occasional practice	No	
KIPP Halifax College Preparatory	Yes	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	
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 class exposure to sample materials demonstrating cursive writing, Homework practice of cursive writing	Yes	Weekly practice	No	
Lakeside Charter Academy	Yes	In class direct instruction of cursive writing	No response	Daily practice	No	
Langtree Charter Academy	No – Second and Third grade students receive instruction	In class direct instruction of cursive writing	No – First year using new curriculum, students are not yet in 5th grade	Daily practice	Yes	
Lincoln Charter	No – All students are not on the standard course of study in gr 3-5 which requires cursive writing instruction.	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 - Currently the type of instruction and practice differs from building to building and many of our students at these grade levels are able to demonstrate their knowledge of standards via computer and technology, not written product.	No – There are students without this skill gained by the end of 5th grade in each school in our district. Some students receive OT services if their disability and IEP indicate their eligibility. This is not a reasonable expectation for all students. It does not prevent their ability to demonstrate other standards in an electronic or other way.	Weekly practice	No	Not across the entire district.
Magellan Charter	Yes	In class direct instruction of cursive writing. In	Yes	Monthly practice	Yes	Zaner Bloser

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		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				
Matthews Charter Academy	Yes	In class informal (indirect) instruction of cursive writing, In class practice of cursive writing	No – This is our third school year. We have not had all students enough years for them to all be proficient in cursive yet.	Weekly practice	No	
Millennium 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, Homework practice of cursive writing	Yes	Weekly practice	No	
Mountain Discovery	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 - Remedial Cursive Instruction in Middle School	No – Most students who have been in our charter can, but students who transfer in need to be taught and practice cursive in Middle School	Daily practice	No	
Mountain Island 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	No	
Movement School	Yes	In class practice of cursive writing. In class exposure to sample materials demonstrating cursive writing	No – Currently we are only K-3 so our students are just getting familiar with cursive writing.	Occasional practice	No	
Naturally Grown Kids	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	
NC Leadership Charter Academy	Yes	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing, In class practice of cursive writing	No – I am not confident that our 5th graders will achieve this since this is the first year they are doing direct instruction	Weekly practice	No	

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
			with it. But we are working on it!			
NC Virtual Academy	No – NCVA -- instruction is provided in 3rd grade and will be expanded to include 4th and 5th next year	In class informal (indirect) instruction of cursive writing. Homework practice of cursive writing	No – See response to answer above (Column 2)	Weekly practice	Yes	K12 curriculum in The Online School
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. In class exposure to sample materials demonstrating cursive writing	No – Neuse Charter School (single site); Instructional practices are being implemented to bridge the gap for students who did not receive appropriate cursive instruction in prior years.	Daily practice	No	
New Dimensions	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 – New Dimensions Charter- Students are given direct instruction in grades 3 and then more informal grades 4-5	Daily practice	Yes	Handwriting Without Tears
North East Carolina 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 demonstrating cursive writing. Homework practice of cursive writing	No – Not all students are proficient with creating readable documents in legible cursive by the end of 5th grade, although cursive writing is taught and practiced in grades 3-5.	Daily practice	No	
PAVE Southeast Raleigh Charter	Yes	In class informal (indirect) instruction of cursive writing. In class exposure to sample materials demonstrating cursive writing	Yes	Monthly practice	No	
Peak Charter Academy	No	In class informal (indirect) instruction of cursive writing. In class practice of cursive writing	No – New school in 17-18. Will implement explicit cursive instruction.	Daily practice	No	
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. Homework practice of cursive writing	Yes	Daily practice	No	
Piedmont Community Charter School	Yes	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive	Yes	Daily practice	No	

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		writing. In class practice of cursive writing. In class exposure to sample materials demonstrating cursive writing. Homework practice of cursive writing				
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 demonstrating cursive writing	Yes	Weekly practice	Yes	It varies by grade - Handwriting Without Tears to simple practice sheets in 5th and some assignments to be completed in cursive.
Pine Springs Preparatory	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	No	
Pinnacle Classical Academy	Yes	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing	Yes	Weekly practice	No	
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. In class exposure to sample materials demonstrating cursive writing. Homework practice of cursive writing	No	Weekly practice	Yes	Handwriting without Tears
PreEminent Charter School	Yes	In class informal (indirect) instruction of cursive writing. In class practice of cursive writing. Homework practice of cursive writing	Yes	Weekly practice	Yes	Handwriting cursive workbook
Quality Education Academy	Yes	In class direct instruction of cursive writing. In class practice of cursive writing. Homework practice of cursive writing	Yes	Weekly practice	No	
Queen City STEM School	No – Queen City Stem School. So far, we were not focusing on cursive writing	Other – We do not have cursive writing	We do not have cursive writing.	Occasional Practice	No	
Quest Charter	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	Yes	Zaner Bloser

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		class exposure to sample materials demonstrating cursive writing. Homework practice of cursive writing				
Raleigh Oak Charter	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	
Reaching All Minds 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	No	
Research Triangle Charter Academy	No	In class informal (indirect) instruction of cursive writing. In class practice of cursive writing. In class exposure to sample materials demonstrating cursive writing	No	Daily practice	Yes	Zaner-Bloser
River Mill Academy	No – River Mill Academy is currently offering cursive instruction to 3rd and 4th grade students.	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing. In class practice of cursive writing	Yes, No – River Mill Academy has initiated implementation of a cursive curriculum beginning in the 2018-2019 school year.	Weekly practice	No	
Rocky Mount Preparatory School, Inc.	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	Daily practice	No	
Rolesville Charter Academy	Yes	In class direct instruction of cursive writing. In class practice of cursive writing	No – This is our first year as a school, so our 5th graders are coming in from other districts & may not have received explicit instruction in cursive.	Weekly practice	Yes	Zaner Bloser
Scholars 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	Yes	Zaner Bloser handwriting

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
Shining Rock 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 class exposure to sample materials demonstrating cursive writing	Yes	Weekly practice	No	
Socrates 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	No - We do not have mastery of 100% of students. The majority of students can create readable documents (approximately 80-90%)	Weekly practice	Yes	Handwriting Without Tears
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	Yes	Daily practice	No	
Southeastern 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	No	
Sterling Montessori	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	Yes	Muriel Dwyer
Summerfield Charter Academy	No – Summerfield Charter Academy. Not all grades are receiving instruction.	In class informal (indirect) instruction of cursive writing. In class exposure to sample materials demonstrating cursive writing. Other - Cursive Camp	No - Summerfield Charter Academy. Fifth graders need more time to work on cursive techniques.	Occasional practice	No	
Summit 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	No	

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		Homework practice of cursive writing				
The Arts Based 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	Daily practice	Yes	Handwriting Without Tears
The Expeditions School	Yes	In class direct instruction of cursive writing. In class practice of cursive writing	Yes	Weekly practice	Yes	Handwriting without Tears
The Experiential School of Greensboro	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 – This is our first year in operation and so do not have data to support or refute this claim.	Occasional practice	No	
The Franklin School of Innovation	Yes	In class direct instruction of cursive writing. In class practice of cursive writing	Yes	Monthly practice	No	
The Mountain 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	Yes	Daily practice	Yes	Diana King
The Sugar Creek	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	No – Sugar Creek Charter School- Not all students are performing proficiently despite instruction.	Weekly practice	Yes	Kidzone
Thomas Jefferson Classical Academy	No – Instruction is not occurring in some 5th grade classrooms. (TJCA Grammar School)	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 – The majority of 5th graders can create readable documents, but not 100%.	Weekly practice	Yes	Zaner Bloser, Internet videos on Letter School
Tiller 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	No – Tiller School 16B - There are 1-2 students that work with OT to improve. They make progress; however, this is an area of focus for those students.	Weekly practice	No	

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		cursive writing. Other - Extra practice for students that need this				
Torchlight 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	
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. Homework practice of cursive writing	No - This is the first year of direct instruction.	Weekly practice	No	
Two Rivers Community School	No - Keyboarding is more important than cursive in today's world. That may change soon as voice entered applications evolve. Then neither will be critical for students.	In class direct instruction of cursive writing. In class informal (indirect) instruction of cursive writing	No	Occasional practice	No	
Union Day School	Yes	In class direct instruction of cursive writing. In class practice of cursive writing. Homework practice of cursive writing	Yes	Daily practice	Yes	handwriting without tears
Union Preparatory Academy at Indian Trail	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 – Students with IEPs who receive OT/PT services	Occasional practice	No	
United Community School	No – United Community School - Students receive cursive writing instruction in 3rd grade only, currently.	In class direct instruction of cursive writing. In class practice of cursive writing. In class exposure to sample materials demonstrating cursive writing	No – United Community School - At the end of 3rd grade, students can read in cursive. But we get new enrollees in 4th and 5th each year who haven't been exposed in their previous schools, so they cannot always read cursive writing.	Weekly practice	Yes	Handwriting Without Tears
Unity Classical	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	Yes	Weekly practice	No	

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
		materials demonstrating cursive writing				
Up Roar Leadership	Yes	In class direct instruction of cursive writing. In class practice of cursive writing	Yes	Daily practice	No	
Uwharrie 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	
Vance Charter	No – Vance Charter- formal instruction in cursive handwriting is included in the fourth-grade curriculum.	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	Hoops 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. Homework practice of cursive writing	Yes	Daily practice	No	
VERITAS Community School	Yes No <i>*Phone conversation indicated that cursive is not a part of their curriculum. It is a teacher's choice. Teachers add cursive as a part of work stations.</i>	In class informal (indirect) instruction of cursive writing	Yes No	Occasional practice	No	
Washington Montessori Public 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	No – There are approximately 15% of the students that have not mastered cursive writing. Additional instruction is provided for them in addition to any class-wide works.	Weekly practice	Yes	The traditional Montessori Pedagogy.
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	Yes	Wilson

Charter School	Cursive Instruction	Instructional Practices	Readable Documents	Time	Curriculum or Program	List
Wayne 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, Homework practice of cursive writing	Yes	Daily practice	No	
Wilmington Preparatory Academy	No – Cursive writing is currently taught only at the 6th grade	In class practice of cursive writing	No – Some students, but not all students	Daily practice	No	
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	No – ALL students have not been able to demonstrate their ability to create readable documents in legible cursive.	Daily practice	Yes	D'Nealian
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	Yes	Daily practice	Yes	
Winterville Charter Academy	Yes	In class direct instruction of cursive writing, In class practice of cursive writing, Homework practice of cursive writing	No - Doing the best, we can while trying to get everything else done.	Weekly practice	No	
Woods 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 - Some students with special needs not yet able to complete.	Weekly practice	No	
Z.E.C.A. School of Arts and Technology	Yes	In class direct instruction of cursive writing. In class practice of cursive writing. In class exposure to sample materials demonstrating cursive writing	No – WE just implemented this policy for the 18-19 school year	Daily practice	No	

Table 5**Instructional Strategies in Cursive Writing**

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

<i>Instructional Strategy</i>	<i>Percentages</i>
<i>In class direct instruction of cursive writing</i>	91.66%
<i>In class informal (indirect) instruction of cursive writing</i>	85.83%
<i>In class practice of cursive writing</i>	91.66%
<i>In class exposure to sample materials demonstrating cursive writing</i>	84.16%
<i>Homework practice of cursive writing</i>	48.33%
<i>Other</i>	6.66%

Table 6**Instructional Strategies in Cursive Writing**

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

<i>Instructional Strategy</i>	<i>Percentages</i>
<i>In class direct instruction of cursive writing</i>	75.57%
<i>In class informal (indirect) instruction of cursive writing</i>	70.22%
<i>In class practice of cursive writing</i>	83.20%
<i>In class exposure to sample materials demonstrating cursive writing</i>	73.28%
<i>Homework practice of cursive writing</i>	39.69%
<i>Other</i>	5.34%

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 7

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

Alamance-Burlington	Franklin County	Pamlico County
Alexander County	Gaston County	Pender County
Alleghany County	Gates County	Perquimans County
Anson County	Graham County	Person County
Ashe County	Granville County	Pitt County
Asheboro City	Greene County	Polk County
Asheville City	Guilford County	Randolph County
Avery County	Halifax County	Richmond County
Beaufort County	Harnett County	Roanoke Rapids
Bladen County	Haywood County	Robeson County
Brunswick County	Henderson County	Rockingham County
Buncombe County	Hertford County	Rowan-Salisbury
Burke County	Hickory City	Rutherford County
Cabarrus County	Hoke County	Sampson County
Caldwell County	Hyde County	Scotland County
Camden County	Iredell-Statesville	Surry County
Carteret County	Jackson County	Swain County
Caswell County	Johnston County	Thomasville City
Catawba County	Jones County	Transylvania County
Chapel Hill-Carrboro	Kannapolis City	Tyrrell County
Charlotte-Mecklenburg County	Lee County	Vance County
Chatham County	Lenoir County	Wake County
Cherokee County	Lexington City	Warren County
Clay County	Lincoln County	Washington County
Cleveland County	Macon County	Watauga County
Clinton City	Madison County	Wayne County
Columbus County	Martin County	Weldon City
Craven County	McDowell County	Whiteville City
Cumberland County	Mitchell County	Wilkes County
Currituck County	Montgomery County	Wilson County
Dare County	Moore County	Winston-Salem/Forsyth
Davidson County	Mooresville City	Yadkin County
Davie County	Mount Airy City	Yancey County
Duplin County	Nash-Rocky Mount	Innovative School District
Durham County	New Hanover County	Lab School - Appalachian State U Academy Middle Fork
Edenton/Chowan	Newton-Conover	Lab School - D.C. Virgo Preparatory Academy
Edgecombe County	Northampton County	Lab School - East Carolina Community School
Elizabeth City - Pasquotank	Onslow County	Lab School - Moss Street Partnership School
Elkin City	Orange County	

Percentage: 96.7%

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

Bertie County
Stanly County
Stokes County
Union County

Percentage: 3.3%

Table 8
List of charters in the State complying with G.S.115C-81.80

A. Michael Dixon School of Leadership & Art	FernLeaf Community Charter School	Raleigh Oak Charter
Academy of Moore County	Francine Delany New School for Children	Reaching All Minds Academy
ACE Academy	Franklin Academy	Research Triangle Charter Academy
Alpha Academy	Gate City Charter Academy	River Mill Academy
American Renaissance School	Greensboro Academy Middle	Rocky Mount Preparatory School, Inc.
Anderson Creek Academy	Haliwa-Saponi Tribal School	Rolesville Charter Academy
Aristotle Preparatory Academy	Invest Collegiate (Buncombe)	Scholars Academy
Artspace Charter	Invest Collegiate Transform	Shining Rock Classical Academy
Bradford Preparatory School	Iredell Charter School	Socrates Academy
Bridges Academy	Johnston Charter Academy	South Brunswick Charter School
Cape Fear Center for Inquiry	Kannapolis Charter	Southeastern Academy
Capitol Encore Academy	Kestrel Heights School	Sterling Montessori
Cardinal Charter	KIPP Gaston College Preparatory	Summerfield Charter Academy
Carolina International School	Lake Lure Classical Academy	Summit Charter School
Carter Community Charter School, Inc.	Lakeside Charter Academy	The Arts Based School
Casa Esperanza Montessori Charter School	Langtree Charter Academy	The Expeditions School
Charlotte Choice Charter	Lincoln Charter	The Experiential School of Greensboro
Charter Day School	Magellan Charter	The Mountain Community School
Chatham Charter	Matthews Charter Academy	The Sugar Creek
Children's Village Academy	Millennium Charter Academy	Torchlight Academy
Clover Garden	Mountain Discovery	Triangle Math and Science Academy
Coastal Preparatory Academy	Mountain Island Charter School	Union Day School
Columbus Charter School	Movement School	Union Preparatory Academy at Indian Trail
Community School of Davidson	Naturally Grown Kids	United Community School
Cornerstone Charter Academy	NC Leadership Charter Academy	Unity Classical
Corvian Community School	Neuse Charter School	Up Roar Leadership
Cross Creek Charter	New Dimensions	Uwharrie Charter Academy
Davidson Charter	North East Carolina Preparatory	Vance Charter
Douglass Academy	Peak Charter Academy	Voyager Academy
East Voyager	Phoenix Academy Inc	Washington Montessori Public Charter School
East Wake Academy	Piedmont Community Charter School	Water's Edge Village School
Emereau Bladen	Pine Lake Preparatory	Wayne Preparatory Academy
Endeavor Charter	Pine Springs Preparatory	Wilmington Preparatory Academy
Essie Mae Kiser Foxx Charter School	Pinnacle Classical Academy	Williams Academy
Evergreen Community Charter	Pioneer Springs Community School	Willow Oak Montessori
Envision Science Academy	PreEminent Charter School	Winterville Charter Academy
Excelsior Classical Academy	Quality Education Academy	Woods Charter
Exploris Charter	Queen City STEM School	Z.E.C.A. School of Arts and Technology
Forsyth Academy	Quest Charter	

Percentage: 88.5% of responding Charter Schools

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

- Brevard Academy
- Dillard Academy
- Falls Lake Academy
- Global Scholars Academy
- Island Montessori Charter School
- KIPP Charlotte
- KIPP Halifax College Preparatory
- NC Virtual Academy
- PAVE Southeast Raleigh Charter
- The Franklin School of Innovation
- Thomas Jefferson Classical Academy
- Tiller School
- Two Rivers Community School
- VERITAS Community School

Percentage: 10.7% of responding Charter Schools

Did not indicate if complying with G.S.115C-81.80

- KIPP Durham College Preparatory

Percentage: 0.76% of responding Charter Schools

Section 3: Nonresponsive Units and Charters

All 116 LEAs and all qualifying Lab Schools (4) responded to the survey. Although not legislatively required, qualifying Charter Schools were also included in the data collection

Of the 160 Charter schools that serve 3rd, 4th, and/or 5th grades, 131 Charter schools responded to the survey (81.9%). 29 of those 160 (18.1%) were non-responsive.

Table 9

Nonresponsive Charter Schools:

Arapahoe Charter School
Bethel Hill Charter
Cabarrus Charter Academy
Carter G Woodson School
Central Park School for Children
Charlotte Lab School
Eno River Academy
Guilford Preparatory Academy
Healthy Start Academy
Henderson Collegiate
Hope Charter Leadership Academy
Ignite Innovation Academy - Pitt
Lake Norman Charter
Mallard Creek STEM Academy
Maureen Joy Charter
Mountain Island Day School
North Carolina Connections Academy
Queen's Grant Community School
Sallie B Howard School for the Arts and Education
Sandhills Theatre Arts Renaissance School
Success Charter School
The College Preparatory and Leadership Academy of High Point
The Hawbridge School
The Institute for the Development of Young Leaders
Triad Math and Science Academy
Union Academy Charter School
Wake Forest Charter Academy
Wilson Preparatory Academy
Youngsville Academy