

	Kindergarten	1 <sup>st</sup> Grade	2 <sup>nd</sup> Grade
<b>Core Courses</b>			
<b>English/Language Arts (ELA)</b>	NC ELA Standards Coding Embedded Core Knowledge Language Arts <ul style="list-style-type: none"> <li>Listening &amp; Learning</li> <li>Skills</li> </ul>	NC ELA Standards Coding Embedded Core Knowledge Language Arts <ul style="list-style-type: none"> <li>Listening &amp; Learning</li> <li>Skills</li> </ul>	NC ELA Standards Coding Embedded Core Knowledge Language Arts <ul style="list-style-type: none"> <li>Listening &amp; Learning</li> <li>Skills</li> </ul>
<b>Mathematics</b>	NC Mathematics Standards Coding Embedded Eureka Math <ul style="list-style-type: none"> <li>Fluency</li> <li>Application</li> <li>Core/Problem Set</li> <li>Exit Ticket</li> </ul>	NC Mathematics Standards Coding Embedded Eureka Math <ul style="list-style-type: none"> <li>Fluency</li> <li>Application</li> <li>Core/Problem Set</li> <li>Exit Ticket</li> </ul>	NC Mathematics Standards Coding Embedded Eureka Math <ul style="list-style-type: none"> <li>Fluency</li> <li>Application</li> <li>Core/Problem Set</li> <li>Exit Ticket</li> </ul>
<b>Science</b>	NC Science Standards <ul style="list-style-type: none"> <li>Embedded in ELA when applicable and includes separate science activities</li> <li>STEM Scopes</li> </ul>	NC Science Standards <ul style="list-style-type: none"> <li>Embedded in ELA when applicable and includes separate science activities</li> <li>STEM Scopes</li> </ul>	NC Science Standards <ul style="list-style-type: none"> <li>Embedded in ELA when applicable and includes separate science activities</li> <li>STEM Scopes</li> </ul>
<b>Social Studies</b>	NC Social Studies Standards <ul style="list-style-type: none"> <li>Embedded in ELA when applicable and includes Social Studies Research Projects</li> </ul>	NC Social Studies Standards <ul style="list-style-type: none"> <li>Embedded in ELA when applicable and includes Social Studies Research Projects</li> </ul>	NC Social Studies Standards <ul style="list-style-type: none"> <li>Embedded in ELA when applicable and includes Social Studies Research Projects</li> </ul>
<b>Encore Courses</b>			
<b>Arts Education</b>	NC Elementary Art Standards	NC Elementary Art Standards	NC Elementary Art Standards
<b>Music Education</b>	NC Elementary Music Standards	NC Elementary Music Standards	NC Elementary Music Standards
<b>Physical Education &amp; Health</b>	NC Elementary PE/Health Standards	NC Elementary PE/Health Standards	NC Elementary PE/Health Standards

3 <sup>rd</sup> Grade		4 <sup>th</sup> Grade		5 <sup>th</sup> Grade	
<b>Core Courses</b>					
<b>English/Language Arts (ELA)</b>	NC ELA Standards Coding Embedded American Reading Company <ul style="list-style-type: none"> <li>• Whole Group Lesson</li> <li>• Independent Skills</li> </ul>	NC ELA Standards Coding Embedded American Reading Company <ul style="list-style-type: none"> <li>• Whole Group Lesson</li> <li>• Independent Skills</li> </ul>	NC ELA Standards Coding Embedded American Reading Company <ul style="list-style-type: none"> <li>• Whole Group Lesson</li> <li>• Independent Skills</li> </ul>	NC ELA Standards Coding Embedded American Reading Company <ul style="list-style-type: none"> <li>• Whole Group Lesson</li> <li>• Independent Skills</li> </ul>	NC ELA Standards Coding Embedded American Reading Company <ul style="list-style-type: none"> <li>• Whole Group Lesson</li> <li>• Independent Skills</li> </ul>
<b>Mathematics</b>	NC Mathematics Standards Coding Embedded Eureka Math <ul style="list-style-type: none"> <li>• Fluency</li> <li>• Application</li> <li>• Core/Problem Set</li> <li>• Exit Ticket</li> </ul>	NC Mathematics Standards Coding Embedded Eureka Math <ul style="list-style-type: none"> <li>• Fluency</li> <li>• Application</li> <li>• Core/Problem Set</li> <li>• Exit Ticket</li> </ul>	NC Mathematics Standards Coding Embedded Eureka Math <ul style="list-style-type: none"> <li>• Fluency</li> <li>• Application</li> <li>• Core/Problem Set</li> <li>• Exit Ticket</li> </ul>	NC Mathematics Standards Coding Embedded Eureka Math <ul style="list-style-type: none"> <li>• Fluency</li> <li>• Application</li> <li>• Core/Problem Set</li> <li>• Exit Ticket</li> </ul>	NC Mathematics Standards Coding Embedded Eureka Math <ul style="list-style-type: none"> <li>• Fluency</li> <li>• Application</li> <li>• Core/Problem Set</li> <li>• Exit Ticket</li> </ul>
<b>Science</b>	NC Science Standards <ul style="list-style-type: none"> <li>• Embedded in ELA when applicable and includes separate science activities</li> <li>• STEM Scopes</li> </ul>	NC Science Standards <ul style="list-style-type: none"> <li>• Embedded in ELA when applicable and includes separate science activities</li> <li>• STEM Scopes</li> </ul>	NC Science Standards <ul style="list-style-type: none"> <li>• Embedded in ELA when applicable and includes separate science activities</li> <li>• STEM Scopes</li> </ul>	NC Science Standards <ul style="list-style-type: none"> <li>• Embedded in ELA when applicable and includes separate science activities</li> <li>• Discovery Education Tech Books</li> <li>• STEM Scopes</li> </ul>	NC Science Standards <ul style="list-style-type: none"> <li>• Embedded in ELA when applicable and includes separate science activities</li> <li>• Discovery Education Tech Books</li> <li>• STEM Scopes</li> </ul>
<b>Social Studies</b>	NC Social Studies Standards <ul style="list-style-type: none"> <li>• Embedded in ELA when applicable and includes Social Studies Research Projects</li> </ul>	NC Social Studies Standards <ul style="list-style-type: none"> <li>• Embedded in ELA when applicable and includes Social Studies Research Projects</li> </ul>	NC Social Studies Standards <ul style="list-style-type: none"> <li>• Embedded in ELA when applicable and includes Social Studies Research Projects</li> </ul>	NC Social Studies Standards <ul style="list-style-type: none"> <li>• Embedded in ELA when applicable and includes Social Studies Research Projects</li> </ul>	NC Social Studies Standards <ul style="list-style-type: none"> <li>• Embedded in ELA when applicable and includes Social Studies Research Projects</li> </ul>
<b>Encore Courses</b>					
<b>Arts Education</b>	NC Elementary Art Standards	NC Elementary Art Standards	NC Elementary Art Standards	NC Elementary Art Standards	NC Elementary Art Standards
<b>Music Education</b>	NC Elementary Music Standards	NC Elementary Music Standards	NC Elementary Music Standards	NC Elementary Music Standards	NC Elementary Music Standards
<b>Physical Education &amp; Health</b>	NC Elementary PE/Health Standards	NC Elementary PE/Health Standards	NC Elementary PE/Health Standards	NC Elementary PE/Health Standards	NC Elementary PE/Health Standards

6 <sup>th</sup> Grade		7 <sup>th</sup> Grade		8 <sup>th</sup> Grade	
<b>Core Courses</b>					
<b>English</b>	English Language Arts 6 Advanced English Language Arts 6	English Language Arts 7 Advanced English Language Arts 7	English Language Arts 8 Advanced English Language Arts 8		
<b>Mathematics</b>	Mathematics 6 Accelerated Mathematics 6 AIMM (Accelerated Integration of Middle Math)	Mathematics 7 Accelerated Mathematics 7 Math 1 (AIMM is a prerequisite)	Mathematics 8 Accelerated Mathematics 8 Math 1 Math 2 (Math 1 is a prerequisite)		
<b>Science</b>	Science 6	Science 7	Science 7		
<b>Social Studies</b>	Social Studies 6	Social Studies 7	Social Studies 8		
<b>Encore Courses</b>					
<b>Arts Education</b>	Art 6 Music Entertainment 6 Band and Orchestra 6	Art 7 Music Entertainment 7 Band and Orchestra 7	Art 7 Music Entertainment 7 Band and Orchestra 8		
<b>Global Languages</b>	Introduction of Spanish	Spanish 1A  Chinese and Latin can be taken through NC Virtual for high school credit, students must consult with academic advisor prior to enrolling.	Spanish 1B Spanish 1  Chinese and Latin can be taken through NC Virtual for high school credit, students must consult with academic advisor prior to enrolling.		
<b>Health and Physical Education*</b>	Health/Physical Education 6	Health/Physical Education 7	Health/Physical Education 8		
<b>STEM</b>	STEM 6	STEM 7	STEM 8		
<b>Career and Technology Education</b>	Business Education 6 Computer Science 6	Business Education 7 Computer Science 7	Business Education 8 Computer Science 8		

\*Health and Physical Education is a required course for grades 6<sup>th</sup>-8<sup>th</sup>.  
Building Coding Across the Curriculum embedded in all content areas.