

**PROCEDURAL VOCABULARY**

|                             |          |        |           |           |
|-----------------------------|----------|--------|-----------|-----------|
| <b>4<sup>th</sup> Grade</b> | analyze  | design | interpret | report    |
|                             | conclude | infer  | reference | translate |

**ENGLISH LANGUAGE ARTS**

| Language & Word Studies                                  | Comprehension                            | Writing   | Genre  | Text Elements                                  | Conventions   |
|--|--|---|--|--|---|
| antonym<br>homonym<br>homophone<br>key word<br>thesaurus | author's craft<br>expression<br>relevant | brainstorm<br>imaginative narrative<br>letter of complaint<br>letter of request<br>mapping<br>transitional words<br>webbing | autobiography<br>concrete poem<br>diary<br>essay<br>folklore<br>haiku<br>legend<br>science fiction | figurative language<br>mood<br>motive<br>theme | adverb<br>compound sentence<br>conjunction<br>irregular verb<br>preposition<br>pronoun<br>regular verb<br>simple sentence<br>verb tense |

**MATHEMATICS**

| Numbers and Operations   | Measurement                                 | Geometry   | Data Analysis                                      | Algebra                             | Problem Solving |
|--|---|--|--|-------------------------------------|-----------------|
| decimal<br>denominator<br>fifths<br>hundredths<br>numerator<br>rational number | tenths<br>twelfths<br><br>area<br>perimeter | parallel<br>perpendicular<br>quadrant<br>reflection<br>rotation<br>transformation<br>translation | bar graph<br>line graph<br>median<br>mode<br>range | distributive property<br>proportion |                 |

**SCIENCE: How Systems Work**

| Life Science                                    |  | Earth Science   |   | Physical Science                                 |   |
|---|--|---|---|--|---|
| Biology   | Nutrition  | Geology   |   | Physics  |   |
| adaptation<br>carnivore<br>climate<br>herbivore | omnivore<br>predator<br>prey<br><br>calorie<br>carbohydrate<br>nutrient<br>protein | composition<br>geology<br>hardness<br>igneous<br>luster | metamorphic<br>mineral<br>properties<br>sedimentary<br>streak | circuit<br>conductor<br>conductor<br>electricity | energy<br>insulator<br>magnetism<br>poles |

**SOCIAL STUDIES: North Carolina: Geography and History**

| Culture & Society | Economics  | Geography  | Government/<br>Political Systems              | History   |
|-------------------|--|--|---|---|
| recreation        | agriculture<br>capital resources<br>economy<br>human resources<br>industry<br>limited resources<br>manufacturing | technology<br><br>coastal plain<br>latitude<br>longitude<br>piedmont | county<br>general assembly<br>republic<br>tax | American Indian<br>colonization<br>colony<br>document<br>immigration<br>Native American<br>settlement |



We believe we are responsible for the success of each student.