

Big Ideas: Communication	Essential Vocabulary			
ELA – Conventional Communication: Sentence Structure, Grammar, Parts of Speech	Noun Pronoun Adjective Verb Adverb Period Question mark Exclamation point Capitalize Conjunction Subject Punctuation	Commutative property Associative property Add Subtract Equal Same as Multiply Total	Matter Solid Liquid Gas Mass volume Plasma Science safety Boiling point Melting point Gloves goggles equipment	Environmental Regions Piedmont Coastal Mountains Map Compass rose North South East West Atlas GPS Navigational system North Carolina Continents Asia Africa Australia Antarctica Europe N. America S. America Globe
Math – Properties of Operations				
Science – Matter; Science Safety				
Social Studies – Geography;				
Learning Targets What do students need to be able to know / do?	Assessment and Data			
Students will effectively communicate content knowledge, wants/needs, and emotional/physical needs across curriculum throughout the day.				

ELA Common Core	Math Common Core	Science Essential Standards	Social Studies Essential Standards
<p><u>Communicate Conventionally:</u></p> <p>6.1. Demonstrate understandings of Standard English grammar and usage when communicating.</p> <p>6a. Use indefinite pronouns (e.g., anybody, nobody, someone).</p> <p>6b. Recognize when own message fails to convey intended meaning and use strategies to improve expression.</p> <p>7a. Produce simple sentences.</p> <p>7b. Combine two simple sentences using common conjunctions to produce compound sentences.</p> <p>8a. Form and use regular and irregular verbs.</p> <p>8b. Form and use the simple (e.g., I walked, I walk, I will walk) verb tenses.</p> <p>6.2. Demonstrate understandings of capitalization, ending punctuation, and spelling when writing.</p> <p>6a. Capitalize sentences and proper nouns.</p> <p>6b. Use a question mark at the end of a written question.</p> <p>6c. Spell words phonetically, drawing on knowledge of letter-</p>	<p><u>Properties of operations:</u></p> <p>7.1. Understand that adding zero to a number leaves it unchanged.</p> <p>7.2. Use concrete objects and representations to illustrate addition of 3 or more numbers, regardless of which pair is added first, equal the cardinal number (associative).</p> <p>7.3. Use concrete objects and representations to illustrate multiplication of 2 numbers regardless of order equal the cardinal number (commutative).</p>	<p><u>Understand structures and physical properties of matter:</u></p> <p>EX.6.P.2.1 Identify the melting point and boiling points of water.</p> <p>EX.6.P.2.2 Understand the difference between mass and volume.</p> <p>EX.6.P.2.3 Compare densities of water with other solid and liquid matter (e.g. oil and water, water and ice).</p> <p>EX.7.P.2.1 Understand matter is made of smaller units.</p> <p>EX.7.P.2.2 Understand units are combined to make a whole object.</p>	<p><u>Environmental changes effect the tools and resources needed:</u></p> <p>EX.6.G.1.1 Identify the tools needed in different environments (e.g., tractor on the farm).</p> <p>EX.6.G.1.2 Compare regions of the state (e.g., Mountains verses Coast).</p> <p>EX.6.G.2.1 Locate community markers on a map (pictures of the location).</p> <p><u>Use maps:</u></p> <p>EC.7.G.2.1 Use key (e.g., H =Hospital, Picture of bus= bus stop) and cardinal directions (north, south,east, west) to locate community markers.</p> <p>EC.7.G.2.2 Use available technology tools (i.e.,GPS and GIS software) to locate community markers.</p> <p><u>Understand geographic locations:</u></p> <p>EX.8.G.1.1 Describe activities specific to regions of the state.</p> <p>EX.8.G.1.2 Describe the 3 regional areas of North Carolina (mountains, piedmont and coastal) and their physical characteristics.</p> <p>EX.8.G.1.3 Use a map to get to an unfamiliar location within the school and/or community.</p> <p>EC.8.G.1.4 Use available technology tools (i.e., GPS and GIS software) to locate community markers which will meet specific purposes (i.e.,restaurants, coffee, attractions).</p>

<p>sound relationships and/or common spelling patterns.</p> <p>7a. Use ending punctuation.</p> <p>7b. Spell words phonetically, drawing on knowledge of letter-sound relationships and/or common spelling patterns.</p> <p>8a. Use ending punctuation.</p> <p>8b. Spell words phonetically, drawing on knowledge of letter-sound relationships and/or common spelling patterns.</p>			
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UDL Suggestions

See Google Docs

Resources & Materials

See Google Docs

ITES

Technology as a Tool

6.TT.1 Use technology and other resources for the purpose of accessing, organizing, and sharing information.

Sources of Information

8.SI.1 Evaluate information resources based on specified criteria.

Life Skills

Etiquette: Classroom procedures, Manners, etc.