



NC Soil & Water Conservation Contest Standards Alignment
Correlated by Curriculum Specialists – June 2019
Grades 3-5

Wetlands Are Wonderful

| Grade | Subject | NC Essential Standard(s) |
|-------|----------------|--|
| 3 | Visual Arts | 3.CX.2.2 Understand how to use information learned in other disciplines, such as math, science, language arts, social studies, and other arts in visual arts. |
| | | 3.V.3.2 Use a variety of media with refined skills. |
| 3 | Science | 3.E.2.1 Compare Earth's saltwater and freshwater features (including oceans, seas, rivers, lakes, ponds, streams, and glaciers). |
| 3 | ELA | W.3.5 Conduct short research projects that build knowledge about a topic. |
| | | W.3.6 Recall information from experiences or gather information from print and digital sources; take brief notes on sources and sort evidence into provided categories. |
| | | L.3.2 Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing. |
| 3 | Social Studies | 3.G.1.1 Find absolute and relative locations of places within the local community and region. |
| | | 3.G.1.3 Exemplify how people adapt to, change and protect the environment to meet their needs. |
| 4 | Visual Arts | 4.V.1.2 Apply personal choices while creating art. |
| | | 4.V.3.3 Create art using the processes of drawing, painting, weaving, printing, stitchery, collage, mixed media, sculpture, ceramics, and current technology. |
| | | 4.V.2.2 Use ideas and imagery from North Carolina as sources for creating art. |
| 4 | Science | 4.L.1.3 Explain how humans can adapt their behavior to live in changing habitats (e.g., recycling wastes, establishing rain gardens, planting trees and shrubs to prevent flooding and erosion). |
| | | 4.E.2.3 Give examples of how the surface of the earth changes due to slow processes such as erosion and weathering, and rapid processes such as landslides, volcanic eruptions, and earthquakes. |

NC Soil & Water Conservation Contest Standards Alignment
Correlated by Curriculum Specialists – June 2019
Grades 3-5

| | | |
|---|----------------|--|
| 4 | Social Studies | 4.G.1.2 Explain the impact that human activity has on the availability of natural resources in North Carolina. |
| 4 | ELA | W.4.5 Conduct short research projects that build knowledge through investigation of different aspects of a topic. |
| | | L.4.2 Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing; demonstrate proficiency within the 4-5 conventions continuum. |
| 5 | Visual Arts | 5.V.3.2 Use appropriate media for the creation of original art. |
| | | 5.V.1.5 Apply the Principles of Design in creating compositions. |
| | | 5.V.3.3 Create art using the processes of drawing, painting, weaving, printing, stitchery, collage, mixed media, sculpture, ceramics, and current technology. |
| | | 5.CX.2.2 Apply skills and concepts learned in other disciplines, such as math, science, language arts, social studies, and other arts in the visual arts. |
| 5 | Science | 5.L.2.1 Compare characteristics of several common ecosystems, including estuaries and salt marshes, oceans, lakes and ponds, forests, and grasslands. |
| | | 5.L.2.2 Classify the organisms within an ecosystem according to the function they serve: producers, consumers, or decomposers (biotic factors). |
| | | 5.L.2.3 Infer the effects that may result from the interconnected relationship of plants and animals to their ecosystem. |
| | | 5.P.2.1 Explain how the sun's energy impacts the processes of the water cycle (including evaporation, transpiration, condensation, precipitation, and runoff). |
| 5 | ELA | W.5.5 Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic. |
| | | L.5.2 Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing; demonstrate proficiency within the 4-5 conventions continuum. |

NC Soil & Water Conservation Contest Standards Alignment
Correlated by Curriculum Specialists – June 2019
Grades 3-5

| | | |
|--|----------------|---|
| 5 | Social Studies | 5.G.1.2 Explain the positive and negative effects of human activity on the physical environment of the United States, past and present. |
| Activities/Lessons/Resources: | | |
| <ol style="list-style-type: none">1. “How to Win the Poster Contest: Wetlands Are Wonderful” Study Guide by Sheila Jones2. Rubric for “Wetlands Are Wonderful” Poster Contest: Wake County Schools3. NC Wetlands Home4. Interactive Map of NC Wetlands5. NC Wetlands Fact Sheets6. 15 Wonderful Wetlands to visit in Wake County, NC7. Types of Wetlands8. EPA video: Wetlands & Wonder: Reconnecting Children with Nearby Nature9. Wetlands: Water Rocks!10. Lesson: Wetlands Are Like Sponges | | |