

Quarter 1 - Kindergarten

EL Education **Toys and Play**

Students consider norms and behaviors for sharing toys and interacting with peers.

Social Studies- 3 weeks
K.C&G.1 Understand the Roles of a Citizen

Science-3 Weeks
Science as Inquiry: Thinking Like and Being a Scientist

Social Studies- 3 weeks
K.C.1 Understand how Individuals are Similar and Different

Quarter 2 - Kindergarten

EL Education **Weather Wonders**

Students study the science of weather through various informational texts.
Students broaden their study of weather as they think about how weather affects people in different places around the world.

Science-3 Weeks
K.P.2 Matter: Properties and Change

Social Studies-3 Weeks
K.G.2 Understand the Interaction Between Humans and the Environment

Science-3 Weeks
K.E.1 Earth Systems, Structures and Processes

Quarter 3 - Kindergarten

EL Education **Trees are Alive**

Students explore the big ideas that all living things in the natural world have needs in order to survive & grow.
Students take on the roles of researchers and scientists to make observations of the natural world.

Science-3 Weeks
K.L.1 Structures and Functions of Living Organisms (Plants)

Social Studies 3 weeks
K.E.1 Understand Basic Economic Concepts (Needs and Wants)

Science-3 Weeks
K.L.1 Structures and Functions of Living Organisms (Animals)

Quarter 4 - Kindergarten

EL Education **Enjoying and Appreciating Trees**

Students explore the importance of trees to people and their communities.
They consider how real people and characters have used trees to fill a need in their community. They advocate for the appreciation of trees in their own community.

Social Studies 3 weeks
K.G.1 Use Geographic Representations and Terms to Describe Surroundings

Science-3 Weeks
K.P.1 Forces and Motion

Social Studies 3 weeks
K.H.1 Understand Change Over Time

Quarter 1 - First Grade

EL Education **Tools and Work**

Students build their citizenship skills as they engage in a study of tools & work. They extend their understanding of what it takes to do a job when they learn how the “habits of character” of initiative, collaboration, perseverance, and responsibility help them do work.

Social Studies 3 weeks

1.C&G.1 Understand the Importance of Rules

Science-3 Weeks

Science as Inquiry: Thinking Like and Being a Scientist

Social Studies 3 weeks

1.H.1 Understand that History Tells a Story of How People and Events Changed Society Over Time

Quarter 2 - First Grade

EL Education **A Study of the Sun, Moon, and Stars**

Students begin to understand how & why the sun, moon, & stars inspire authors. Then students focus on the scientific concepts of observable patterns of the sun, moon, & stars.

Science-3 Weeks

1.E.1 Earth In the Universe

Social Studies 3 weeks

1.C.1 Understand the Diversity of People in the Local Community

Science-3 Weeks

1.E.2 Earth Systems, Structures and Processes

Quarter 3 - First Grade

EL Education **Birds' Amazing Bodies**

Students engage in an in-depth study of birds' bodies. Focus is on the following big ideas: Animals have physical features that help them survive, and animals behave in ways that help them survive.

Science-3 Weeks

1.L.2 Molecular Biology

Social Studies 3 weeks

1.G.1 Use Geographic Representations, Terms and Technologies to Process Information from a Spatial Perspective

Science-3 Weeks

1.L.1 Ecosystems

Quarter 4 - First Grade

EL Education **Caring for Birds**

Students explore the guiding question: “Why should we care about birds?” Students also learn about some of the problems birds face more generally, & what humans can do to help them live & grow. For the performance task, students create a piece that serves an authentic need in their school or local community: a Feathered Friend Saver. This includes a high quality portrait of a local bird that is formatted to attach to a window. When displayed in a window, the portrait helps to prevent birds from flying into the window.

Social Studies 3 weeks

1.G.2 Understand how Humans and the Environment Interact within the Local Community

Science-3 Weeks

1.P.1 Forces and Motion

Social Studies 3 weeks

1.E.1 Understand Basic Economic Concepts

Quarter 1 - Second Grade

EL Education **Schools and Community**

Students explore the module-guiding question —“What is school, and why are schools important?” They then learn about schools around the world & challenges some communities face in sending their students to school & how they solve these challenges. Students consider the similarities & differences between their own school & schools they have read about.

Social Studies- 3 Weeks

2.C&G.2 Understand the Roles and Responsibilities of Citizens

Science-3 Weeks

Science as Inquiry: Thinking Like and Being a Scientist

Social Studies- 3 Weeks

2.C&G.1 Understand the Purpose of Governments

Quarter 2 - Second Grade

EL Education **Fossils Tell of Earth's Change**

Students explore the guiding question: “What do paleontologists do?” Students build knowledge about fossils & how they are formed in order to learn how fossils show evidence of the changes that have occurred on earth over time.

Science-3 Weeks

2.P.2 Matter: Properties and Change

Social Studies- 3 Weeks

2.E.1 Understand Basic Economic Concepts

Science-3 Weeks

2.E.1 Earth Systems, Structures and Processes

Quarter 3 - Second Grade

EL Education **The Secret World of Pollination**

Students discover “the secret world” of plants and pollinators by building their knowledge of plants, their needs, & their life cycle. They then research the role of insect pollinators in helping plants grow & survive.

Science-3 Weeks

2.L.1 Structures and Functions of Living Organisms

Social Studies- 3 Weeks

2.C.1 Understand How Various Cultures Influence Communities

Science-3 Weeks

2.L.2 Evolution and Genetics

Quarter 4 - Second Grade

EL Education **Providing for Pollinators**

Students consider how they can contribute to the protection of pollinators in their own community. They analyze how characters in folktales and fables overcome challenges & contribute to a better world. They study the dangers facing two pollinators: bats and butterflies. Finally, students contribute to the protection of butterflies in their own community with a performance task.

Social Studies- 3 Weeks

2.G.1 Use Geographic Representations, Terms and Technology to Process Information from a Spatial Perspective
2.G.2 Understand the Effects of Humans Interacting with Their Environment

Science-3 Weeks

2.P.1 Forces and Motion

Social Studies- 3 Weeks

2.H.1 Understand How Various Sources Provide Information About the Past

Quarter 1 - Third Grade

EL Education **Overcoming Learning Challenges Near and Far**

Through stories, students consider the challenges students face with access to books and education around the world, and how geography and where one lives in the world affect how one accesses books.

Social Studies - 3 Weeks

3.C.1 Understand how Diverse Cultures are Visible in Local and Regional Communities

Science-3 Weeks

3.P.2 Matter: Properties and Change
3.P.3 Energy: Conservation and Transfer

Social Studies - 3 Weeks

3.G.1 Understand the Earth's Patterns by Using the 5 Themes of Geography: Location, Place, Human Environment Interaction, Movement and Regions

Quarter 2 - Third Grade

EL Education **Adaptations and the Wide World of Frogs**

Students become experts on frogs. They research "freaky" frogs—frogs that have unusual adaptations that help them to survive in extreme environments throughout the world.

Science-3 Weeks

3.E.1 Earth In the Universe

Social Studies - 3 Weeks

3.E.1 Understand how the Location of Regions Affects Activity in a Market Economy

Science-3 Weeks

3.P.1 Forces and Motion

Quarter 3 - Third Grade

EL Education **Exploring Literary Classics**

A case study of *Peter Pan* by J.M. Barrie.

Social Studies - 3 Weeks

3.H.1 Understand how Events, Individuals and Ideas have Influenced the History of Local and Regional Communities
3.H.2 Use Historical Thinking Skills to Understand the Context of Events, People and Places

Science-3 Weeks

3.L.2 Ecosystems

Social Studies - 3 Weeks

3.E.2 Understand Entrepreneurship in a Market Economy

Quarter 4 - Third Grade

EL Education **Water Around the World**

Students build background knowledge about freshwater around the world & three water issues: access to water, demands on water, & water pollution. Students plan and create a video public service announcement to educate people about their chosen water issue and to encourage people to take action with specific recommendations to solve the problem.

Science-3 Weeks

3.E.2 Earth Systems, Structures and Processes

Social Studies - 3 Weeks

3.C&G.1 Understand the Development, Structure and Function of Local Government
3.C&G.2 Understand how Citizens Participate in their Communities

Science-3 Weeks

3.L.1 Structures and Functions of Living Organisms

Quarter 1 Fourth Grade

EL Education **Poetry, Poets, and Becoming Writers**

Students explore what inspires poets to write poetry.

Science-3 Weeks

4.L.2 Molecular Biology

Social Studies - 3 Weeks

4.C.1 Understand the impact of various cultural groups on North Carolina.

Science-3 Weeks

4.P.1 Forces and Motion

Quarter 2 Fourth Grade

EL Education **Animal Defense Mechanisms**

Students examine the defense mechanisms of one specific animal about which they build expertise.

Science-3 Weeks

4.P.2 Matter: Properties and Change

Social Studies - 3 Weeks

4.G.1 Understand how human, environmental, and technological factors affect the growth and development of North Carolina

Science-3 Weeks

4.E.2 Earth History(8 days)
4.L.1 Ecosystems(7 days)

Quarter 3 Fourth Grade

EL Education **The American Revolution**

Students build background knowledge about the Revolutionary War & the different perspectives of colonists. Students then read the historical fiction play, *Divided Loyalties*, to deepen their understanding of the Patriot & Loyalist perspectives.

Social Studies - 3 Weeks

4.H.1 Analyze the chronology of key historical events in North Carolina history.
4.H.2 Understand how notable structures, symbols, and place names are significant to North Carolina.

Science-3 Weeks

4.P.3 Energy: Conservation and Transfer

Social Studies - 3 Weeks

4.E.1 Understand how a market economy impacts life in North Carolina
4.E.2 Understand the economic factors when making personal choices.

Quarter 4 Fourth Grade

EL Education **Responding to Inequality: Ratifying the 19th Amendment**

This module introduces students to gender & racial inequality issues in the United States in the first half of the 20th century, and helps them recognize how the process of ratifying the 19th Amendment can teach us about how people were responding to gender and racial inequality at that time. At the end of the module, students connect their learning about the process of ratifying the 19th Amendment to their own lives as they focus on how students can make a difference and contribute to a better world.

Social Studies - 3 Weeks

4.C&G.1 Understand the development, structure and function of North Carolina's government
4.C&G.2 Analyze the North Carolina Constitution.

Science-3 Weeks

4.E.1 Earth in the Universe

Social Studies - 3 Weeks

4.H.1 Analyze the chronology of key historical events in North Carolina history.
4.H.2 Understand how notable structures, symbols, and place names are significant to North Carolina.

Quarter 1 Fifth Grade

EL Education **Stories of Human Rights**

Students begin to build their understanding of human rights and apply their learning as one lens through which to interpret the characters and themes in the novel *Esperanza Rising* by Pam Muñoz Ryan.

Social Studies-2 Weeks

5.G.1 Understand how human activity has and continues to shape the United States.

Science-5 Weeks

5.P.2 Matter: Properties and Change
5.P.3 Energy: Conservation and Transfer

Social Studies-2 Weeks

5.C.1 Understand how increased diversity resulted from migration, settlement patterns and economic development in the United States

Quarter 2 Fifth Grade

EL Education **Biodiversity in the Rainforest**

Students build background knowledge on biodiversity in the rainforest in order to understand why scientists study the rainforest. Students research ways they can help the rainforest, and the challenges associated with being an ethical consumer

Social Studies-2 Weeks

5.H.1 Analyze the chronology of key events in the United States.
5.H.2 Understand the role of prominent figures in shaping the United States.

Science-5 Weeks

5.E.1 Earth Systems, Structures and Processes

Social Studies-2 Weeks

5.H.1 Analyze the chronology of key events in the United States.
5.H.2 Understand the role of prominent figures in shaping the United States.

Quarter 3 Fifth Grade

EL Education **Athlete Leaders of Social Change**

Students consider the factors that contribute to the success of professional athletes as leaders of social change. For the performance task, students work in groups to create a poster highlighting a personal quality that effective leaders of change need to have.

Social Studies-2 Weeks

5.C&G.1 Understand the development, structure and function of government in the United States.

Science-5 Weeks

5.L.2 Ecosystems
5.P.1 Forces and Motion

Social Studies-2 Weeks

5.C&G.2 Analyze life in a democratic republic through rights and responsibilities of citizens.

Quarter 4 Fifth Grade

EL Education **The Impact of Natural Disasters**

Students read literary and informational texts to understand the impact of natural disasters on places & people. At the end of the module, they take action to help others prepare for a natural disaster.

Social Studies-2 Weeks

5.E.1 Understand how a market economy impacts life in the United States.

Science-5 Weeks

5.L.1 Structures and Functions of Living Organisms
5.L.3 Evolution and Genetics

Social Studies-2 Weeks

5.E.2 Understand that personal choices result in benefits or consequences.

*NOTE: social studies sequence of standards subject to change with the creation of new units.