

Wilson County Schools Curriculum Framework for NCSCOS by Quarter
GRADE_2_

SCIENCE	<u>First Quarter</u>	<u>Second Quarter</u>	<u>Third Quarter</u>	<u>Fourth Quarter</u>
	Standards	Standards	Standards	Standards
	<p style="text-align: center;">Matter</p> <p>2.P.2.1 Give examples of matter that change from a solid to a liquid and from a liquid to a solid by heating and cooling.</p> <p>2.P.2.2 Compare the amount (volume and weight) of water in a container before and after freezing.</p> <p>2.P.2.3 Compare what happens to water left in an open container over time as to water left in a closed container.</p>	<p style="text-align: center;">Forces and Motion</p> <p>2.P.1.1 Illustrate how sound is produced by vibrating objects and columns of air.</p> <p>2.P.1.2 Summarize the relationship between sound and objects of the body that vibrate – eardrum and vocal cords.</p>	<p style="text-align: center;">Earth Systems, Structures and Processes</p> <p>2.E.1.1 Summarize how energy from the sun serves as a source of light that warms the land, air and water.</p> <p>2.E.1.2 Summarize weather conditions using qualitative and quantitative measures to describe:</p> <ul style="list-style-type: none"> • Temperature • Wind direction • Wind speed • Precipitation <p>2.E.1.3 Compare weather patterns that occur over time and relate observable patterns to time of day and time of year.</p> <p>2.E.1.4 Recognize the tools that scientists use for observing, recording, and predicting weather changes from day to day and during the seasons.</p>	<p style="text-align: center;">Structures and Functions of Living Organisms</p> <p>2.L.1.1 Summarize the life cycle of animals:</p> <ul style="list-style-type: none"> • Birth • Developing into an adult • Reproducing • Aging and death <p>2.L.1.2 Compare life cycles of different animals such as, but not limited to, mealworms, ladybugs, crickets, guppies or frogs.</p> <p style="text-align: center;">Evolution and Genetics</p> <p>2.L.2.1 Identify ways in which many plants and animals closely resemble their parents in observed appearance and ways they are different.</p> <p>2.L.2.2 Recognize that there is variation among individuals that are related.</p>

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SOCIAL STUDIES				
	<p>Civics and Government 2.C&G.1.1 Explain government services and their value to the community (libraries, schools, parks, etc.). 2.C&G.1.2 Explain how governments establish order, provide security and create laws to manage conflict. 2.C&G.2.1 Exemplify characteristics of good citizenship through historical figures and everyday citizens. 2.C&G.2.2 Explain why it is important for citizens to participate in their community.</p> <p style="text-align: center;">Culture</p> <p>2.C.2.1 Explain how artistic expressions of diverse cultures contribute to the community (stories, art, music, food, etc.). 2.C.2.2 Recognize the key historical figures and events that are associated with various cultural traditions. 2.C.2.3 Exemplify respect and appropriate social skills needed for working with diverse groups.</p>	<p>Geography and Environmental Literacy 2.G.1.1 Interpret maps of the school and community that contain symbols, legends and cardinal directions. 2.G.1.2 Interpret the meaning of symbols and the location of physical and human features on a map (cities, railroads, highways, countries, continents, oceans, etc.). 2.G.2.1 Give examples of ways in which people depend on the physical environment and natural resources to meet basic needs. 2.G.2.2 Explain how people positively and negatively affect the environment.</p>	<p>History 2.H.1.1 Use timelines to show sequencing of events. 2.H.1.2 Identify contributions of historical figures (community, state, nation and world) through various genres. 2.H.1.3 Compare various interpretations of the same time period using evidence such as photographs and interviews.</p>	<p>Economic and Financial Literacy 2.E.1.1 Give examples of ways in which businesses in the community meet the needs and wants of consumers. 2.E.1.2 Explain the roles and impact producers and consumers have on the economy. 2.E.1.3 Summarize the concept of supply and demand. 2.E.1.4 Explain why people and countries around the world trade for goods and services. 2.E.1.5 Explain how money is used for saving, spending, borrowing and giving. 2.E.1.6 Summarize the role of financial institutions relative to savings.</p>