

5th Grade Science Curriculum Map

First Nine Weeks	Second Nine Weeks	Third Nine Weeks	Fourth Nine Weeks
Earth Science	Life Science	Physical Science	Earth, Life and Physical Science
Unit 1 Earth and Changes Over Time (8 weeks) Content Weights: 23%	Unit 2 Dynamics of Classification (5 weeks) Content Weights: 42% Unit 3 Cell and Microorganism (5 weeks)	Unit 4 Energy Transfer through Electricity and Magnetism (5 weeks) Unit 5 Physical and Chemical Changes (5 weeks) Content Weights: 35%	Spiral Review Earth, Life, and Physical (9 weeks) Content Weights Earth Science 23% Life Science 42% Physical Science 35%
Standards	Standards	Standards	Standards
S5E1. Obtain, evaluate, and communicate information to identify surface features on the Earth caused by constructive and/or destructive processes.	S5L1. Obtain, evaluate, and communicate information to group organisms using scientific classification procedures. S5L2. Obtain, evaluate, and communicate information showing that some characteristics of organisms are inherited and other characteristics are acquired. S5L3. Obtain, evaluate, and communicate information to compare and contrast the parts of plant and animal cells. S5L4. Obtain, evaluate, and communicate information about how microorganisms benefit or harm larger organisms.	S5P1. Obtain, evaluate, and communicate information to explain the differences between a physical change and a chemical change. S5P2. Obtain, evaluate, and communicate information to investigate electricity. S5P3. Obtain, evaluate, and communicate information about magnetism and its relationship to electricity.	Spiral Review of all Standard
Resources	Resources	Resources	Resources
STEMScopes GADOE Inspire Georgia Science Coach Book GSYTC	STEMScopes GADOE Inspire Georgia Science Coach Book GSYTC	STEMScopes GADOE Inspire Georgia Science Coach Book GSYTC	STEMScopes GADOE Inspire Georgia Science Coach Book GSYTC



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