**Science and Social Studies Planning Calendar for 2017-2018**

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| **Unit 1** | Social Studies: Learning about Myself and My Classroom Community | Science:  Heredity; How Things Survive  *(Plants and Animals Foss Kit)* | Social Studies: Our Community | Social Studies:  Our Country | Social Studies: Regions of the United States | Science:  Patterns in the Sky; Gravity; Water in the Atmosphere  *(Earth and Sun Foss Kit)* |
| **Unit 2** | Science:  Weather; The Needs of Living Things:  *(Trees and Weather Foss Kit)* | Social Studies:  My Life at School | Science:  Properties of Materials; Heating and Cooling  *(Solids and Liquids Foss Kit)* | Science:  Life Cycles; Heredity; Natural Selection; Changes in the Environment  *(Structures of Life Foss Kit)* | Science:  Earth’s Changing Surface; Natural Hazards  *(Soils, Rocks, and Landforms Foss Kit)* | Social Studies: Our Early History |
| **Unit 3** | Science:  Forces and Motion; Earth and Humans; The Sun’s Energy  *(Materials and Motion Foss Kit)* | Social Studies: My World Then and Now | Social Studies: Communities Needs and Wants | Science:  Forces in Motion; Application of Forces  *(Motion and Matter Foss Kit)* | Science:  Transfer of Energy; Energy in Motion;  Waves  *(Energy Foss Kit)* | Social Studies:  US Independence |
| **Unit 4** | Social Studies:  People Around Me | Social Studies: Families | Social Studies: Participating in Community | Social Studies: Community Diversity and Economics | Social Studies:  Exploring Geography and History | Science:  Environmental Stewardship; Matter and Energy in Living Systems  *(Living Systems Foss Kit)* |
| **Unit 5** | Social Studies:  My World | Science:  Patterns in the Sky  *(Air and Weather Foss Kit)* | Science:  Changes in Earth Surface; Land and Water  *(Pebbles, Sand , and Silt Foss Kit)* | Social Studies: Community Action | Social Studies: Exploring the Economy and Government | Social Studies: From Sea to Shining Sea: The Movement West |
| **Unit 6** | Science:  The Needs of Living Things:  *(Animals Two By Two Foss Kit)* | Science:  Sound Waves;  Light Waves  *(Sound and Light Foss Kit)* | Science:  Interactions of Plants and Animals; Diversity of Life  *(Insects and Plants Foss Kit)* | Science:  Weather and Climate  *(Water and Climate Foss Kit)* | Science:  Plant and Animal Systems; Energy Resources in the Environment  *(Environments Foss Kit)* | Science:  Nature of Matter; Properties and Interactions of Matter.  *(Mixtures and Solutions Foss Kit)* |