

# K-5 Science Units of Study and Corresponding Kits

Aug. 2018

|                       | 1 <sup>st</sup> Quarter   | 2 <sup>nd</sup> Quarter   | 3 <sup>rd</sup> Quarter  | 4 <sup>th</sup> Quarter   |
|-----------------------|---|---|--|---|
| Kindergarten          | Unit: Observing the World Through Senses<br>Kit: Senses (Insights)        | Unit: Objects & Materials<br>Kit: Wood & Paper (FOSS)               | Unit: Weather<br>No Kit: Suggested Activities (RHSD)                                   | Unit: Exploring Organisms & the Environment<br>Kit: Animals 2x2 (FOSS)<br>Living things (Insights)          |
| 1 <sup>st</sup> Grade | Unit: Exploring Light & Shadows<br>Kit: Light & Shadows (RHSD Kit)        | Unit: Exploring Sun & Moon<br>Kit: Suggested Activities (RHSD)      | Unit: Earth's Natural Resources<br>Kit: Pebbles, Sand, Silt (FOSS)                     | Unit: Plants & Their Environments<br>Kit: New Plants (FOSS)   |
| 2 <sup>nd</sup> Grade | Unit: Solids & Liquids (Magnets)<br>Kit: Solids & Liquids (STC)           | Unit: Exploring Pushes and Pulls<br>Kit: Push, Pull & Go (Carolina) | Unit: Weather<br>Kit: Weather (STC)  | Unit: Animal & their Environments<br>Kit: Insects (FOSS)  |
| 3 <sup>rd</sup> Grade | Unit: Properties & Changes in Matter<br>Kit: Changes (STC)                | Unit: Earth's Materials & Resources<br>Kit: Rock & Minerals (STC)   | Unit: Energy Transfer Electricity & Magnetism<br>Kit: Energy & Electromagnetism (FOSS) | Unit: Environments & Habitats<br>Kits: Structures of Life (FOSS)  |
| 4 <sup>th</sup> Grade | Unit: Characteristics & Growth of Organisms<br>Kit: Animals Studies (STC) | Unit: Weather & Climate<br>Kit: Weather instruments (DSM)           | Unit: Stars & Solar System<br>Kit: Sun, Earth, Moon (Insights)                         | Unit: Forms of Energy—Light & Sound<br>Kit: Light & Sound Waves (Carolina)<br>Physics of Sound (FOSS) (old) |
| 5 <sup>th</sup> Grade | Unit: Matter & Mixtures<br>Kit: Mixtures & Solutions (FOSS)               | Unit: Changes in Landforms & Oceans<br>Kit: Landforms (FOSS)        | Unit: Relationships in Ecosystems<br>Kit: Ecosystems (STC)                             | Unit: Forces & Motion<br>Kit: Motion & Design (STC)   |