Year Long Plan 2024-2025

5th Grade Science

August Interactive Notebook Scientific Method Mixtures and Solutions CK: Investigating Matter	September Mixtures and Solutions CK: Investigating Matter - properties of matter, structure of matter, physical changes in matter, chemical changes in matter, chemistry Science Biographies: Democritus John Dalton	October Living Systems CK: Energy and Matter in Ecosystems - Organisms Need and Use Energy	November Living Systems CK: Plants and Animals Matter Cycles Through Ecosystems Science Biographies: Eugene Odum Charles Elton Beatrix Potter	December Earth and Sun CK: Astronomy: Space Systems - Introduction to astronomy Science Biographies: Valentina Tereshkova Sally Ride
January Earth and Sun CK: Astronomy: Space Systems - Stars and Gravity, Evidence of Earth's Movement Science Biographies: Sally Ride Mae Jemison Nancy Grace Roman Katherine Johnson	February Living Systems CK: Modeling Earth's Systems - Spheres of Earth Modeling Earth's Interacting Spheres	March Living Systems CK: Modeling Earth's Systems - Spheres of Earth Modeling Earth's Interacting Spheres Science Biographies: E.O. Wilson Robert Paine	April Living Systems CK: Protecting Earth's Resources - Protecting Earth's Water Protecting Earth's Air Protecting Earth's Land Protecting Ecosystems Science Biographies: Henry A Gleason Boyan Slat	May Growing and Changing CK: The Endocrine and Reproductive Systems