## Curriculum Map 2023-2024 Teacher: Ms. Pierson Subject: 6<sup>th</sup> Grade Science

MONTH	UNIT	Lessons or skills covered
August	Nature of Science/Exploring Earth	Measurement. The Scientific Method.
September	Mapping Earth (Ch.1) Earth's Systems (Ch.2)	Reading and creating maps. Understanding the cardinal directions. Reading graphs with Earth system Data.
October	Minerals (Ch.3) Rocks (Ch. 4)	Identifying Minerals. Identifying rocks.
November	Weathering and Soil (Ch.5) Erosion and Deposition (Ch.6)	Understanding weathering. Labeling the layers of soil. Writing assignment on erosion and deposition.
December	Plate Tectonics (Ch.7) Earth Dynamics (Ch.8)	Lab: plate tectonic activity Short videos Interactive notes
January	Earthquakes and Volcanoes (Ch.9) Geologic Time/fossils (Ch.11)	Understanding earthquakes. Earthquake Lab. Identifying fossils. Volcano project Volcano lab
February	Earth's Atmosphere (Ch.12) Weather (Ch.13) Climate (Ch. 14)	Labeling layers of Earth's atmosphere. Weather Lab Climate Lab Understanding the difference between weather & climate.
March	Earth's Water (Ch.15) Natural Resources (Ch.18)	Water Lab Identifying Earth's natural resources Natural Resources lab
April	Exploring Space (Ch.19) The Sun-Earth- Moon System (Ch.20)	Identifying planets Understanding phases of the moon Understanding Sun-Earth-Moon relationship
May	The Solar System (Ch. 21)	Solar system lab Solar system project