Last Updated 8/27/26

6th Science Curriculum Map

Nine Weeks	Units/Chapters	Standards
1st Nine Weeks	Topic: Introduction to the Scientific Method (Science and Engineering)	MS-ETSS1-1: Identifying criteria & constraints MS-ETSS1-2: Evaluating designs MS-ETSS1-3: Analyzing data MS-ETSS1-4: Developing valid, reliable experiments
2nd Nine Weeks	Topic 3: Ecosystems Topic 4: Populations, Communities, and Ecosystems	MS-LS1-6: Cycles of matter, photosynthesis MS-LS2-1: Biotic and abiotic factors MS-LS2-2: Predator/prey interactions MS-LS2-3: Food chains/webs MS-LS2-4: Homeostasis/symbiosis MS-LS2-5: Biodiversity
3rd Nine Weeks	Topic 5: Earth-Sun-Moon Systems Topic 6: Solar System	MS-ESS1-1: Rotation, revolution, tides, eclipses, phases of moon MS-ESS1-2: Gravity & inertia MS-ESS1-3: Scale/distances/sizes
4th Nine Weeks	Topic 1: Waves and Electromagnetic Radiation Topic 2: Wave properties	MS-PS4-1: Wave Properties MS-PS4-2: Reflection, absorption, refraction (light) MS-PS4-3: Analog/Digital signals, electrical circuits

1st- 4th Nine Weeks	Topic: Computer Science Standards	DI:1-4 Data & information CD:1-4 Computing devices & systems PA:1-4 Programs & algorithms NI:1-3 Networking & internet IC:1-4 Impact & culture DL:1-3 Digital literacy