Last Update 8/27/26

8th Grade Science Curriculum Map

Nine Weeks	Units/Chapters	Standards
1st Nine Weeks	Topic 1: Introduction to Matter Topic 2: Solids, Liquids, Gases Topic 3: Chemical Reactions	Topic 1: MS-PS1-1, MS-PS1-2 Topic 2: MS-PS-1-4 Topic 3: MS-PS1-2, MS-PS1-5, MS-PS1-3, MS-PS1-2, MS-ETS1-1, MS-ETS1-2, MS-ETS1-3, MS-ETS1-4
2nd Nine Weeks	Topic 4: Reproduction and Growth Topic 5: Genes and Heredity Topic 6: Natural Selection and Change Over Time	Topic 4: MS-LS1-4, MS-LS1-5, MS-LS1-2 Topic 5: MS-LS3-2, MS-LS3-1, MS-LS4-5, MS-LS-4-4 Topic 6: MS-LS4-1, MS-LS4-6, MS-LS4-2, MS-LS4-4, MS-LS4-5, MS-LS4-3
3rd Nine Weeks	Topic 7: Weather in the Atmosphere Topic 8: Energy in the Atmosphere & Ocean	Topic 7: MS-ESS2-4, MS-ESS2-5 Topic 8: MS-ESS2-6, MS-ESS1-2
4th Nine Weeks	Topic 9: Human Impacts on the Environment Topic 10: Climate	Topic 9: MS-ESS3-4 Topic 10: MS-ESS2-6, MS-ESS3-3, MS-ESS3-5, MS-ETS1-1, MS-ETS1-2