

**English Grade Science
Curriculum Map
2024-2025 School Year**

Unit	Objectives	Essential Questions	Standards	Assessments	Resources
August	<ul style="list-style-type: none"> Identify the components of a cell. Explain the function of each organelle. Describe the process of photosynthesis. 	<ul style="list-style-type: none"> How do cells work? What are the functions of the organelles in a cell? How do plants make their own food? 	<ul style="list-style-type: none"> MS-LS-1-1 MS-LS-1-2 MS-LS-1-3 MS-LS-1-4 MS-LS-1-5 MS-LS-1-6 	<ul style="list-style-type: none"> Formative: Exit Ticket Formative: Quiz Formative: Project Formative: Presentation Formative: Lab Report Formative: Class Discussion Formative: Peer Review Formative: Self-reflection Formative: Exit Ticket 	<ul style="list-style-type: none"> MS-LS-1-1 MS-LS-1-2 MS-LS-1-3 MS-LS-1-4 MS-LS-1-5 MS-LS-1-6
September	<ul style="list-style-type: none"> Identify the components of an ecosystem. Explain the flow of energy in an ecosystem. Describe the role of producers and consumers. Explain the process of natural selection. 	<ul style="list-style-type: none"> How do organisms interact with their environment? What are the different types of ecosystems? How do organisms obtain energy? How do organisms adapt to their environment? 	<ul style="list-style-type: none"> MS-LS-2-1 MS-LS-2-2 MS-LS-2-3 MS-LS-2-4 MS-LS-2-5 MS-LS-2-6 	<ul style="list-style-type: none"> Formative: Exit Ticket Formative: Quiz Formative: Project Formative: Presentation Formative: Lab Report Formative: Class Discussion Formative: Peer Review Formative: Self-reflection Formative: Exit Ticket 	<ul style="list-style-type: none"> MS-LS-2-1 MS-LS-2-2 MS-LS-2-3 MS-LS-2-4 MS-LS-2-5 MS-LS-2-6