

COURSE

Quarter	Content	Skills	Assessments	Eligible content
1	Scientific Method. Living-Non Living- Energy. Biomes.	To be able to use the scientific method to problem solve. To determine biotic and abiotic symbiotic relationships. To determine biotic and abiotic symbiotic relationships. To be able to identify the six biomes and their characteristics.	Worksheets, projects, Study Island, games and workbooks.	S.8.A.1.1 S.8.B.3.1.2
2	Habitats. Ecosystems.	Levels of organization throughout habitats.	Worksheets, projects, Study Island, games and workbooks.	S.8.B. 3.1.2 S.8.B.3.1.3
3	Ecosystems. Carbon & Oxygen Systems. Recycling	Understand Food Webs, Food Chains, and energy roles. To understand and identify where carbon is found and needed in the environment. To understand the oxygen cycle. Proper way to recycle common household goods, Understand the impact of not recycling.	Worksheets, projects, Study Island, games and workbooks.	S.8.B.3.1.1 S.8.B.1.1.4 S.8.B.3.3.3
4	Water. Weather. Plants.	To identify major sources of water pollution and understand the water cycle. To understand the formation of different storms and their impact on the environment. To be able to plant seeds correctly.	Worksheets, projects, Study Island, games and workbooks.	S.8.D.2.1.2 S.8.A.1.2.4