

GRADE: 6      SUBJECT: Science      QUARTER: 3

Students will...	IL State Standard
Evaluate test results based on established criteria and note sources of error and recommend improvement on ocean missions.	11.B.3e
Formulate a hypothesis that can be tested by collecting data from ocean missions.	11.A.3a
Identify and label anatomical features of penguin and sharks.	12.B.3b
Describe the differences between photosynthesis and chemosynthesis.	12.B.3a
Explain and identify the water cycle.	12.E.2a
Identify features of sea floor.	12.E.3a
Describe features of the ocean currents.	12.E.3a
Describe the relationship between phases of the moon and ocean tides.	12.F.3a
Students will predict whether fresh water or salt water will freeze first.	11.A.3a 11.A.3b
Identify major water sheds in U.S.	12.E.2a
Analyze data to discover reasonable explanation to the solution.	11.A.2d
Evaluate the biodegradability of renewable and nonrenewable natural resources.	12.E.3c
Analyze how specific personal and societal choices humans make affect local, regional, and global ecosystems (ecoli)	13.B.21