

Syllabus

Course Title: Third Grade Science

Grade: Third

DESCRIPTION OF COURSE: The 3rd grade science curriculum includes instruction on the following three units: S.T.E.M., Life Science, Earth Science. Inquiry based F.O.S.S. kits (Plant Life Cycle & Water) are also integrated into the curriculum.

REQUIRED TOPICS OF STUDY	SUGGESTED INSTRUCTIONAL TIME	STANDARDS/ ELIGIBLE CONTENT
Chapter 1: The Nature of Science	2 weeks	3.4.3.A3, 3.4.3.C1, 3.4.3.C2
Chapter 2: Technology and the Design Process	4 weeks	3.4.3.A3, 3.4.3.C1, 3.4.3.C2
Chapter 3: Plants *Plant Kit*	8 weeks	3.1.3.A1, 3.1.3.A2, 3.1.3.A3
Chapter 4: Living Systems	4 weeks	3.1.3.A1, 3.1.3.A2, 3.1.3.A3
Chapter 5: Ecosystems	4 weeks	3.1.3.A1, 3.1.3.A2, 3.1.3.A3
Chapter 6: Earth and Weather *Water Kit*	8 weeks	S4.A.3.2.1, S4.A.3.2.2, S4.A.3.2.3
Chapter 7: Earth and Our Universe	4 weeks	S4.A.3.2.1, S4.A.3.2.2, S4.A.3.2.3

RESOURCES: Interactive Science Teacher's Program Guide and Unit Resources, Pearson 2012
Interactive Science Teacher Edition and Resources, Pearson 2012 (Chapters 1-7)
Interactive Science Leveled Readers
Interactive Science Kits (Unit A, B, and C)

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