

Saugus Public Schools
Science Curriculum Map Overview
Grades 1-5

	September	October	November	December	January
Grade 1	Characteristics of Living Things Living things and Their Environment K-2(LS# 1, 3 & 6) T/E (1.1, 1.2, 1.3) Unit A Chapter 1 Lessons 1 & 2	Characteristics of Living Things K-2(LS# 1) T/E (1.1, 1.2, 1.3) Unit A Chapter 1 Lessons 3 & 4	Characteristics of Living Things Living things and Their Environment K-2(LS# 1, 3 & 8) T/E (1.1, 1.2, 1.3) Unit B Chapter 3 Lessons 1 & 2	Characteristics of Living Things Living things and Their Environment K-2(LS# 1, 3 & 8) T/E (1.1, 1.2, 1.3) Unit B Chapter 3 Lessons 1 & 2	Characteristics of Living Things Heredity Living things and Their Environment K-2(LS# 1, 2, 3, 4, 7 & 8) T/E (1.1, 1.2, 1.3) Unit B Chapter 3 Lessons 3 & 4
Earth Space Science 5: Identify some events around us that have repeating patterns, including the seasons of the year, day and night This strand will be incorporated as a daily activity involving a bulletin board/calendar which incorporates weather phenomenon e.g. Sun, clouds, precipitation, seasons					
Grade 2	States of Matter K-2 (PS# 2) T/E (1.1 & 1.2) Unit E Chapter 9 Lessons 1 & 2	States of Matter K-2 (PS# 2) T/E (1.1 & 1.2) Unit E Chapter 9 Lessons 1 & 2	Position and Motion of Objects K-2 (PS# 2,3& 4) Review Standards (5) T/E (1.3 & 2.1) Unit F Chapters 11 & 12	Position and Motion of Objects K-2 (PS# 2,3 & 4) Review Standards (5) T/E (1.1) Unit F Chapters 11 & 12	Earth's Material K-2 (ESS# 1 & 2) T/E (1.1) Unit C Chapter 5 Lessons 2 & 3
Grade 3	Characteristics of Plants and Animals Structure and Function Adaptations of Living Things 3-5 (LS 1, 2, 5, 6 &7) T/E (1.2, 2.1, 2.3) Unit A Chapter 1 Lessons 1 & 2	Structure and Function Adaptations of Living Things 3-5 (LS 2, 3, 4, 5 &7) T/E (2.1, 2.2, 2.3, 2.4) Unit A Chapter 1 Lessons 2 & 3	Structure and Function 3-5 (LS 4 &5) T/E (2.1, 2.2, 2.3, 2.4) Unit A Chapter 2 Lessons 4 & 5	Characteristics of Plants and Animals Adaptations of Living Things 3-5 (LS 1, 6 &7) T/E (2.1, 2.2, 2.3, 2.4) Unit A Chapter 2 Lessons 6 & 7	Characteristics of Plants and Animals Adaptations of Living Things 3-5 (LS 1 & 10) T/E (2.1, 2.2, 2.3, 2.4) Unit A Chapter 2 Lesson 6 Unit B Chapter 3 Lesson 1
Grade 4	Forms of Energy Light Energy 3-5 (PS 4 &12) T/E (1.2, 2.1, 2.3) Unit F Chapter 12 Lesson 4	Forms of Energy Sound Energy 3-5 (PS 4 &11) T/E (1.2, 2.1, 2.3) Unit F Chapter 12 Lesson 5	Forms of Energy 3-5 (PS 5) T/E (2.2, 2.3) Unit F Chapter 13 Lesson 6	Forms of Energy Electrical Energy Magnetic Energy 3-5 (PS 6, 7, 8, 9 & 10) T/E (1.1, 1.2, 2.1, 2.2, 2.3) Unit F Chapter 13 Lessons 7 & 8	Forms of Energy Magnetic Energy 3-5 (PS 8, 9 & 10) T/E (1.1, 1.2, 2.1, 2.2, 2.3) Unit F Chapter 13 Lesson 8
Grade 5	Properties of Objects States of Matter 3-5 (PS 1, 2 & 3) T/E (1.1) Unit E Chapter 12 Lessons 1 & 3	Forms of Energy Weather 3-5 (PS 5, ESS 6) T/E (1.1, 2.2) Unit E Chapter 13 Lesson 7 Unit D Chapter 10 Lessons 3 & 6	The Water Cycle States of Matter 3-5 (PS 3, ESS 7 & 10) T/E (1.2, 2.2) Unit B Chapter 6 Lesson 4 Unit D Chapter 8 Lesson 6 Unit D Chapter 10 Lesson 4 & 5	The Water Cycle States of Matter 3-5 (ESS 8, 9 & 10) T/E (2.2, 2.4) Unit D Chapter 11 Lessons 7 & 9	Weather The Water Cycle Energy and Living Things 3-5 (ESS 6 & 11, LS 11) Unit D Chapter 11 Lesson 8 Unit A Chapter 2 Lesson 3 Unit C Chapter 8 Lesson 5

	February	March	April	May	June
Grade 1	Characteristics of Living Things Living things and Their Environment K-2(LS# 1, 6 & 8) T/E(1.1, 1.2, 1.3) Unit B Chapter 4 Lessons 5 & 6	Characteristics of Living Things Living things and Their Environment K-2(LS# 1, 6 & 8) T/E (1.1, 1.2, 1.3) Unit B Chapter 4 Lessons 5 & 6	The Sun as a Source of Light and Heat K-2(ESS# 4) T/E (1.1 & 1.3) Unit C Chapter 5 Lesson 1	The Weather K-2(ESS# 3) T/E (1.3) Unit C Chapter 6 Lessons 4 & 5	The Weather K-2(ESS# 3) T/E (1.3) Unit C Chapter 6 Lessons 4 & 5
Earth Space Science 5: Identify some events around us that have repeating patterns, including the seasons of the year, day and night This strand will be incorporated as a daily activity involving a bulletin board/calendar which incorporates weather phenomenon e.g. Sun, clouds, precipitation, seasons					
Grade 2	Earth's Material K-2 (ESS# 1 & 2) T/E (1.1) Unit C Chapter 5 Lessons 2 & 3	Characteristics of Living Things Living Things and Their Environment K-2 (LS# 1, 3, 4 & 8) Review Standards (2 & 7) T/E (1.1 & 1.2) Unit A Chapter 1 Lessons 1, 2, & 3	Characteristics of Living Things Living Things and Their Environment K-2 (LS# 1, 3, 4 & 8) Review Standards (2 & 7) T/E (1.1 & 1.2) Unit A Chapter 1 Lessons 1, 2, & 3	Characteristics of Living Things Living Things and Their Environment K-2 (LS# 1, 3, 4 & 8) Review Standards (2 & 7) T/E (1.3 & 2.1) Unit A Chapter 1 Lessons 1, 2, & 3	Evolution and Biodiversity K-2 (LS# 5) 2T/E (1.1 & 1.2) Unit C Chapter 6 Lesson 6
Grade 3	Adaptations of Living Things 3-5 (LS 6, 7, 8, 9 & 10) T/E (2.1, 2.2, 2.3, 2.4) Unit B Chapter 4 Lesson 5	Adaptations of Living Things 3-5 (LS 7 & 10) T/E (2.1, 2.2, 2.3, 2.4) Unit B Chapter 4 Lesson 6	Materials and Tools T/E (1.2, 1.3) Unit E Chapter 10 Lessons 4 & 5	Materials and Tools T/E (1.2, 1.3) Unit E Chapter 10 Lessons 5 & 6	Materials and Tools T/E (1.2, 1.3) Unit E Chapter 10 Lessons 6
Grade 4	Rocks and Their Properties 3-5 (ESS 1, 2, & 3) T/E (1.1, 1.2) Unit C Chapter 5 Lesson 1	Rocks and Their Properties 3-5 (ESS 1, 2, & 3) T/E (1.1, 1.2) Unit C Chapter 5 Lesson 2	Earth's History 3-5 (ESS 12) T/E (2.1, 2.2) Unit C Chapter 6 Lesson 3	Soil 3-5 (ESS 4 & 5) T/E (1.1, 1.2, 2.1, 2.2, 2.3) Unit C Chapter 6 Lesson 4	Soil 3-5 (ESS 4 & 5) T/E (1.1, 1.2, 2.1, 2.2, 2.3) Unit C Chapter 6 Lesson 5
Grade 5	Adaptations of Living Things Energy and Living Things 3-5 (LS 10 & 11) T/E (2.1, 2.2) Unit B Chapter 5 Lessons 2 & 3 Chapter 6 Lesson 6	The Earth in the Solar System 3-5 (ESS 13, 14 & 15) T/E (2.2, 2.3) Unit D Chapter 9 Lessons 1 & 2	MCAS REVIEW Rocks and Their Properties Electrical Energy Magnetic Energy 3-5 (ESS 1, 2, 3 PS 6, 8, 9 & 10) T/E (1.1, 1.2, 1.3) Unit C Chapter 7 Lessons 3 & 4 Unit E Chapter 12 Lesson 1 Unit E Chapter 13 Lesson 7 Unit E Chapter 14 Lesson 2	Post MCAS District Created Design Projects i.e. Puff Mobiles, Egg Drop T/E (1.1, 1.2, 1.3, 2.1, 2.2, 2.3, 2.4)	Post MCAS District Created Design Projects i.e. Puff Mobiles, Egg Drop T/E (1.1, 1.2, 1.3, 2.1, 2.2, 2.3, 2.4)