

Nam Karrie Goodwin		Unit: Science: Earth’s Natural Resources Social Studies: Empresario System		Week of: November 18- November 22	
Lesson Plans					
	Monday	Tuesday	Wednesday	Thursday	Friday
TEKS/ Standards	Science: 4.1A , 4.1B , 4.2A , 4.2B , 4.2C , 4.2D , 4.2E , 4.2F , 4.3A , 4.3B , 4.3C , 4.4A , 4.7A , 4.7C SS: 4.2D , 4.2E , 4.6A , 4.8A , 4.8B , 4.9A , 4.9B , 4.10B , 4.14B , 4.19A , 4.21A , 4.21B , 4.22A , 4.22D , 4.22E	Science: 4.1A , 4.1B , 4.2A , 4.2B , 4.2C , 4.2D , 4.2E , 4.2F , 4.3A , 4.3B , 4.3C , 4.4A , 4.7A , 4.7C SS: 4.2D , 4.2E , 4.6A , 4.8A , 4.8B , 4.9A , 4.9B , 4.10B , 4.14B , 4.19A , 4.21A , 4.21B , 4.22A , 4.22D , 4.22E	Science: 4.1A , 4.1B , 4.2A , 4.2B , 4.2C , 4.2D , 4.2E , 4.2F , 4.3A , 4.3B , 4.3C , 4.4A , 4.7A , 4.7C SS: 4.2D , 4.2E , 4.6A , 4.8A , 4.8B , 4.9A , 4.9B , 4.10B , 4.14B , 4.19A , 4.21A , 4.21B , 4.22A , 4.22D , 4.22E	Science: 4.1A , 4.1B , 4.2A , 4.2B , 4.2C , 4.2D , 4.2E , 4.2F , 4.3A , 4.3B , 4.3C , 4.4A , 4.7A , 4.7C SS: 4.2D , 4.2E , 4.6A , 4.8A , 4.8B , 4.9A , 4.9B , 4.10B , 4.14B , 4.19A , 4.21A , 4.21B , 4.22A , 4.22D , 4.22E	Science: 4.1A , 4.1B , 4.2A , 4.2B , 4.2C , 4.2D , 4.2E , 4.2F , 4.3A , 4.3B , 4.3C , 4.4A , 4.7A , 4.7C SS: 4.2D , 4.2E , 4.6A , 4.8A , 4.8B , 4.9A , 4.9B , 4.10B , 4.14B , 4.19A , 4.21A , 4.21B , 4.22A , 4.22D , 4.22E
Objective(s)	Science: The student will be able to identify and classify Earth’s renewable and nonrenewable resources and the importance of conservation. SS: Students will be expected to relate to Mexican colonization of Texas through the implementation of the empresario system.				
Bellwork	Morning Warm-up	Morning Warm-up	Morning Warm-up	Morning Warm-up	Morning Warm-up
Learning Activities	BrainPop Introduction Soil Vocabulary	BrainPop introduction Soil Vocabulary	Science Review P A c k e t Vocabulary	Science Review P a c k e t Vocabulary	Science Review P a c k e t

	Empresario System and the colonization of Texas PP	Empresario System and the colonization of Texas Foldable	Empresario System and the colonization of Texas Foldable	Empresario System and the colonization of Texas Activity	
Key Vocabulary	Science: • Conservation – the protection, preservation, management, or restoration of natural resources • Conserve – to use wisely, without waste; protect from destruction • Fossil fuels – a fuel, such as coal, oil, or natural gas, formed in the geological past from the decayed remains of ancient organisms, such as plants and animals • Nonrenewable resource – natural resources that are used up at a rate faster than they can be replaced • Recycle – to process materials, such as paper, plastic, aluminum, steel, and glass, so they can be used to make new items • Reduce – to use a smaller quantity • Renewable resource – natural resources that are constantly being recycled; an example of a renewable resource is water • Soil – a mixture of decaying organic material, weathered rock, water, mineral fragments, and air that takes thousands of years to develop Social Studies: • empresario – an agent who makes all the arrangements to bring settlers to a colony • agriculture – the industry of growing crops or raising livestock, also known as farming • land grant – an area of land given to individuals by the government • Tejano – the unique cultural blending of Spanish and American traditions in Texas				

Guided/ Independent Practice	Soil BrainPop Activity	Soil BrainPop Activity	Science Review	Science Review	Science Review
Assessment- Formative Summative Exit Ticket	Why is important to understand conservation of resources?	What are some renewable resources we see everyday?	What is the most famous mission in Texas?	Why did the missions fail?	Test

Key Questions During Lesson

Science: • What are fossil fuels? • How can we conserve natural resources? Social Studies? • Why is Stephen F. Austin known as the father of Texas? • What were te qualifications for settling in Texas?	