

Nam Karrie Goodwin		Unit: Science: Properties of soil Social Studies: Colonization of Texas		Week of: December 9-13	
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: Examine properties of soils, including color and texture, capacity to retain water, and ability to support the growth of plants. 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	Soil Lab Empresario System and the colonization of Texas PP	Soil Lab Vocabulary Empresario System and the	Soil Quiz Empresario System and the colonization of Texas Foldable	Soil Quiz Empresario System and the colonization of Texas Foldable	Colonization Quiz

		colonization of Texas Foldable			
Key Vocabulary	SCIENCE: • Air • Capacity • Clay • Color • Loam • Minerals • Plants • Retain • Sand • Sediment • Silt • Support • Texture • Topsoil • Water				
Guided/ Independent Practice	Lab	Lab	Quiz	Quiz	Colonization Quiz
Assessment-Formative Summative Exit Ticket	Why is important to understand the types of soil that can help the growth of plants?	What soil is best for growing plants?	Who is considered the Father of Texas?	What were the colonists that came with Stephen F. Austin called?	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 the qualifications for settling in Texas?