



School-Age 2 Afternoon
May 2022
Lesson Plan
Archeology
Digging up History



THE EXCAVATION

Working with a partner, we are going to excavate a dig site in our own sand pit in hopes of finding relics from an ancient society. Based on what we find we will research these on our Chromebooks and share our discoveries with the friends in our group.

GOAL: Media and Technology, Social Emotional Development/Character Education

THE PYRAMIDS

As we discuss the ancient Egyptians, we will reconstruct these ancient wonders of the world and explore their hidden secrets. Are these wonders victims of erosion?

GOAL: STEM, Global Learning, Environmental Learning

SCAVENGER HUNT

Each day, weather permitting, we will go outside and take part in a nature scavenger hunt in hopes of making new discoveries on our own playground. We will take advantage of the warmer days to play basketball, 4-Square, baseball, and enjoy our new playground.

GOAL: Health and Wellness

MAKING PAPYRUS

In ancient times, papyrus, a material similar to thick [paper](#) was used as a [writing surface](#). It was made from the [pith](#) of the papyrus plant. We will imitate making papyrus by using recyclable paper from paper bags; creating our own version of this material using water and glue. To better understand how the ancient Egyptians created art on such surfaces, the students will paint their own frescos.

GOAL: Language, Literacy, and Numeracy, Arts and Culture, Global Learning, Environmental Learning

THE RECONSTRUCTION

As we make discoveries, we will try to reconstruct the pottery we find on our dig sites to gain a better understanding of the society that left them behind.

GOAL: STEM

MAKING A VESSEL

As we learn about the importance of clay to people of the past, we hope to make bowls, and other essential utensils to better understand the day-to-day life in earlier times.

GOAL: Global Learning, STEM

Making Homemade Clay

Recipe

Instructions=

Preheat oven to 350 degrees F (175 degrees C).

- **Step 2**

Mix the flour, salt and water. Knead dough until smooth. Roll out dough and cut into desired shapes. Bake at 350 degrees F (175 degrees C) for 1 hour. Once cool paint with colors, if desired.