

# UNCOVERING THE PAST

**CASCADE PACIFIC COUNCIL** 

# UNCOVERING THE PAST EXPLORE THE WONDERS OF ARCHAEOLOGY!

#### TODAY'S AGENDA:

- DIFFERENCE BETWEEN PHYSICAL REMAINS, ARTIFACTS & ECOFACTS
- ARTIFACT, PHYSICAL REMAIN OR ECOFACT TRIVIA GAME
- HOT DOG MUMMY MAKING
- PLACES IN PACIFIC NORTHWEST TO VISIT

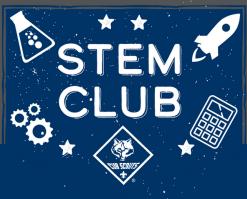






**ACADEMY** 





## ARTIFACTS

- OBJECTS MADE BY HUMANS
- USUALLY HAS HISTORICAL OR CULTURAL SIGNIFICANCE



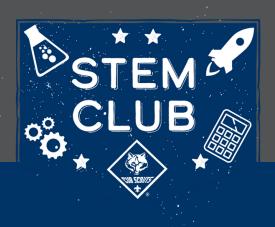
• WHAT ARTIFACTS DO YOU HAVE AROUND YOUR HOME?











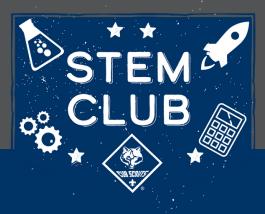
# PHYSICAL REMAINS

• THINGS LEFT BEHIND THAT WERE PART OF AN ANIMAL:
BODY PART FOSSILS

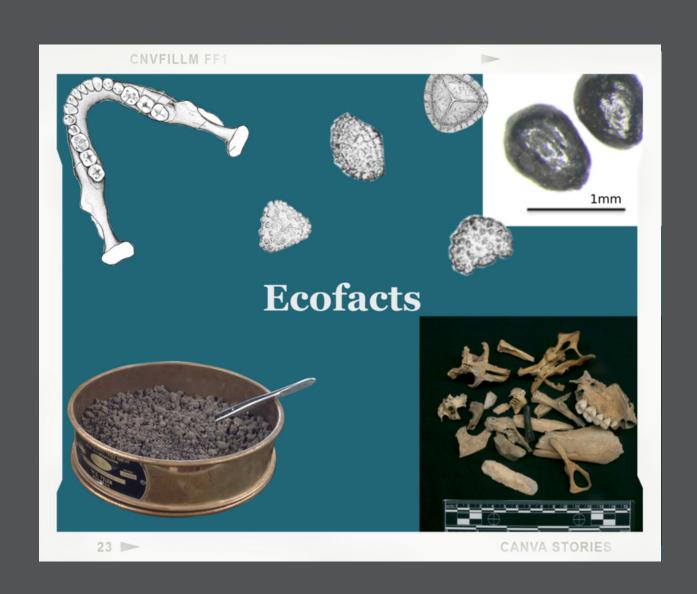




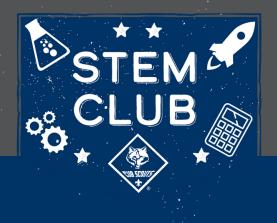




# ECOFACTS



- ANY ORGANIC MATERIAL WITH CULTURAL OR HISTORICAL SIGNIFICANCE
- BONES, ANIMAL HORNS, PLANTS, POLLEN, LARVAE, SOIL, ETC.
- IF MANIPULATED (CHANGED) BY HUMANS, IT BECOMES AN ARTIFACT

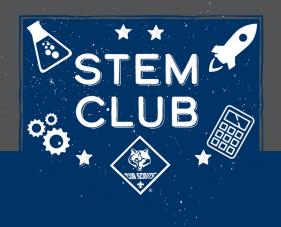


# GAME TIME! ARTIFACT, PHYSICAL REMAINS, OR ECOFACTS?



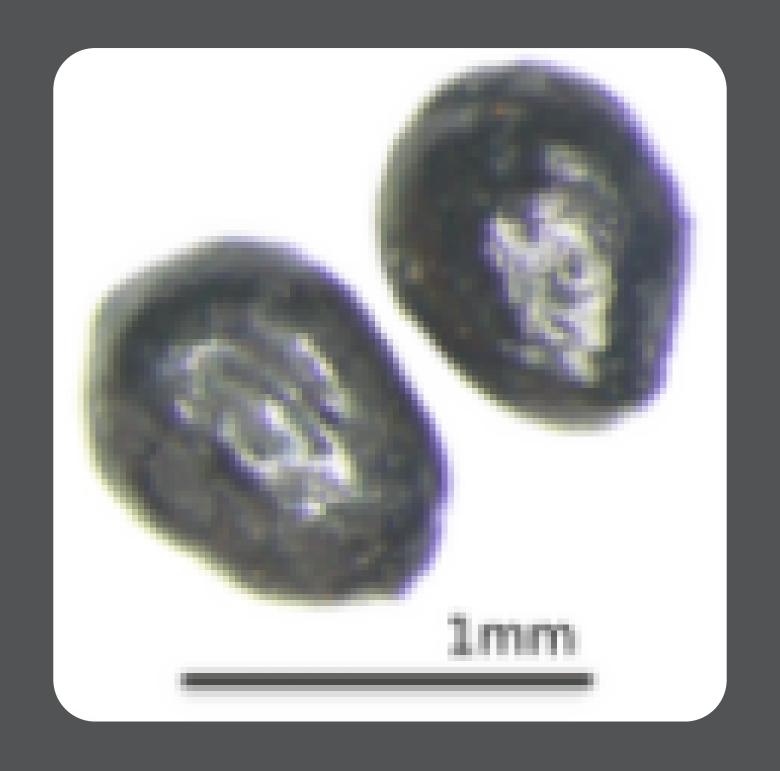
#### USE THE CHAT TO MAKE YOUR GUESS

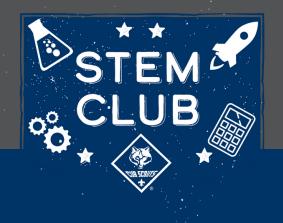
- A=ARTIFACT
- PR = PHYSICAL REMAIN
- SE = ECOFACTS



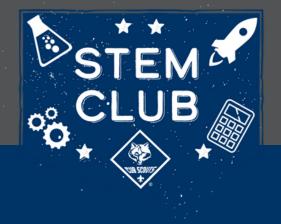






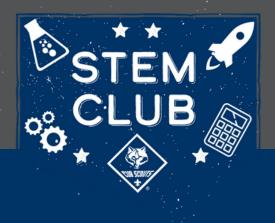














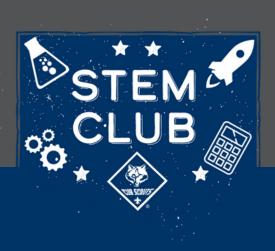
## HOT DOG MUMMY

#### GATHER YOUR SUPPLIES:

- HOT DOG
- BAKING SODA
- DISH TO PLACE HOT DOG ON
- RULER TO MEASURE
- PEN/PAPER FOR MEASUREMENT NOTES



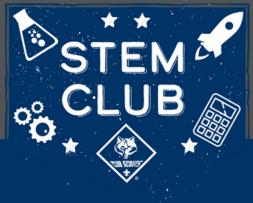




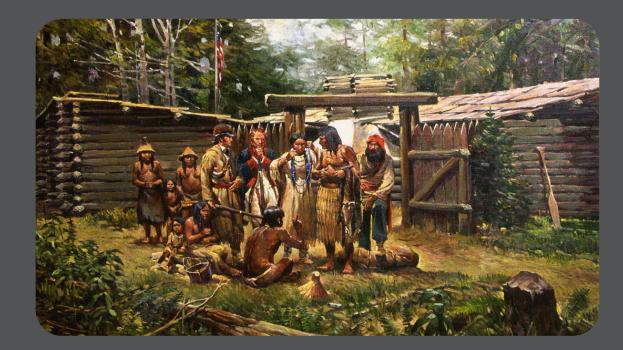
### HORSETHIEF LAKE: SHE-WHO-WATCHES PETROGLYPH AND PICTOGRAPHS





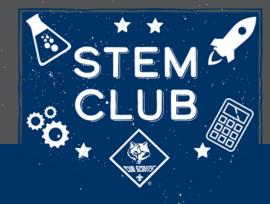


# FORT CLATSOP





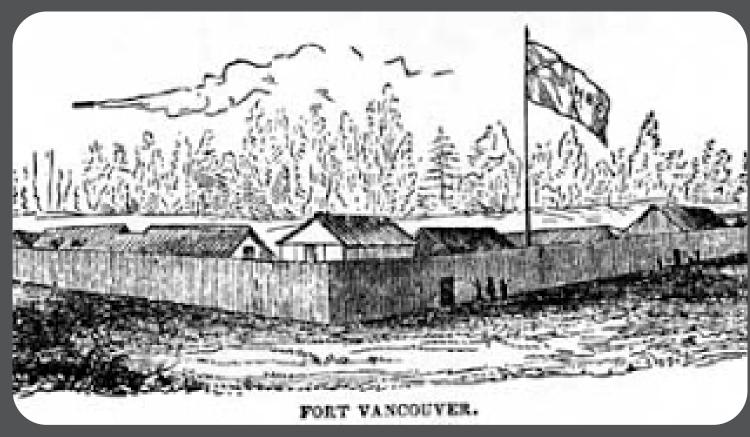




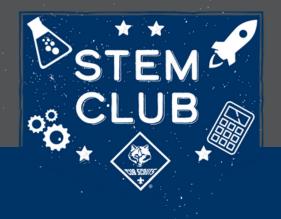
# FORT VANCOUVER













# WEEK 1 STEM CLUB NOTES UNCOVERING THE PAST

#### TOPIC COVERED:

#### FURTHER QUESTIONS:

- Differences between Artifacts, Ecofacts, and Physical Remains
- Hot Dog Mummy

#### MAIN TAKEAWAYS:

#### ADDITIONAL NOTES:

 Check hot dog in 7 and 14days and take measurements. What changes do you notice? Cover back up with baking soda each time.

#### LEARN MORE BY READING OR WATCHING:

- Archaeological Institute of America: https://www.interactivedigs.com/
- "Fossils for Kids": https://www.youtube.com/watch?v=ty0jxjFHW-c
- Junior Ranger Archaeology Program: https://www.nps.gov/mwac/junior/juniorRangersweb.pdf
- Other Junior Ranger programs: https://www.nps.gov/kids/junior-ranger-online.htm