

Objective

By the end of this lesson, Aubrey will have a deeper understanding of ancient Egyptian civilization, including its art, language, historical significance, mathematical advancements, scientific contributions, and social structure. She will create a mini-project that showcases her learning and interests in Egyptology.

Materials and Prep

- Paper or a notebook for notes and drawings
- Pencils, erasers, and colored pencils or markers
- Access to a computer or tablet for research (optional)
- Time to explore various aspects of ancient Egypt
- A willingness to be creative and curious!

Activities

- **Art: Create Your Own Hieroglyphs** - Aubrey will design her own hieroglyphs to represent her name or a favorite word. She can research different symbols and their meanings, then create a mini "hieroglyphic" message on paper.
- **English: Write a Short Story** - Aubrey will write a short story set in ancient Egypt. She can create characters like a pharaoh, a scribe, or a commoner and describe their daily lives and adventures in the context of Egyptian culture.
- **History: Timeline Creation** - Aubrey will create a timeline of significant events in ancient Egyptian history, including the building of the pyramids, the reign of famous pharaohs, and the discovery of Tutankhamun's tomb.
- **Math: Egyptian Number System** - Aubrey will explore the ancient Egyptian number system and practice converting modern numbers into hieroglyphic numbers. She can create a small math puzzle for herself using these symbols.
- **Science: Mummification Experiment** - Aubrey can simulate the process of mummification using a piece of fruit. She will learn about the importance of mummification in ancient Egypt and observe how the fruit changes over time.
- **Social Studies: Egyptian Society Map** - Aubrey will draw a map of ancient Egyptian society, labeling the roles of different social classes, including pharaohs, priests, artisans, and farmers, and how they interacted with one another.

Talking Points

- "Did you know that ancient Egyptians used over 700 different symbols in their writing? That's called hieroglyphics!"
- "The Great Pyramid of Giza was built over 4,500 years ago and is one of the Seven Wonders of the Ancient World. Isn't that amazing?"
- "Mummification was a way to preserve the body for the afterlife. Egyptians believed in life

after death, so they wanted to keep the body intact."

- "The ancient Egyptians were great mathematicians. They created a number system based on ten, which helped them in building and trade."
- "Pharaohs were not just rulers; they were considered gods on earth. Their decisions affected the lives of everyone in Egypt."
- "Egyptians had a rich culture that included music, art, and dance. They used these forms of expression to celebrate important events."
- "Did you know that the Nile River was crucial for agriculture in ancient Egypt? It provided water and fertile soil for growing crops."
- "The Rosetta Stone was key to understanding Egyptian hieroglyphs. It had the same text written in three different scripts!"
- "Exploring ancient Egypt helps us understand how human societies develop and change over time."
- "What aspect of ancient Egypt interests you the most? Is it the pyramids, the mummies, or maybe the gods?"