

Year 3 - Spring 2

Learning Question: Why was the River Nile so important for Ancient Egyptian civilization?

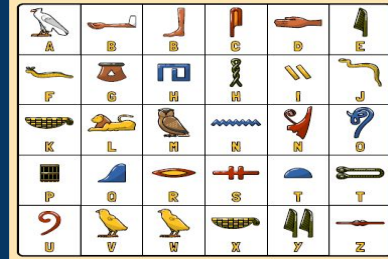
How did Ancient Egyptians write?

The Ancient Egyptians didn't use the same alphabet that we are used to. They had their own called 'hieroglyphics' (plural) or 'hieroglyphs' (singular).

The River Nile

Many people lived near to the River Nile. This was because of many reasons:

- It provided food and water
- It was the quickest way to travel
- Crops grew well in the nutrient rich ground



Light sources

A light source makes light. The Sun and other stars, fires, torches and lamps all make their own light, so they are examples of sources of light.



Dark

Darkness is what happens when there is an absence of light. When there is no light, it is dark.

Science - Light

Key Vocabulary

dark - the absence of light

direction - the way that something is moving

light - a source of energy that allows you to see

light ray - an imaginary line that represents the line of light

light beam - a group of light rays

light source - something that makes light

opaque - cannot be seen through

reflect - bounces off or changes direction

reflective - something that reflects well

refraction - when light changes direction when going through the boundary of a state of matter

see - to perceive with the eyes

shadow - a dark area or shape produced by an object coming between rays of light and a surface

transparent - can be seen through

translucent - can be seen through, but not clearly

Types of objects

Objects are either opaque, translucent or transparent.

Opaque objects let no light pass through.

Translucent objects let some light pass through.

Transparent objects let light pass through.

