

Year 3 Home Learning: Autumn 2023



History: Stone Age

Activities

- Design your own Stone Age clothing. What material would you use? Which materials did they have available for their clothing?
- Create a cave painting. How will you create the original effects that the Stone Age cave paintings had? Could you use natural materials for your paints?
- Make a timeline of the events that happened during the Stone Age. Was anything else relevant going on at this time as well?
- Explore the British Museum website to find out about Prehistoric Britain and look at some Stone Age artefacts.
- Design and make a Stone Age necklace. Is there a particular colour or shape this would be?
- Research Stonehenge. What pictures can you find? Record any interesting facts that you can find out.
- Make a woolly mammoth from the time of the Stone Age. What materials would you use to make this? Can you apply your sewing skills that you developed when making your purse/wallet during the autumn term?
- Read the book The Stone Age Boy. What adventures does he go on? What happens during the story? Write a book review.
- Research the diet that people ate during the Stone Age. What foods did they eat? Can you still buy these foods now? Taste these foods. What do they taste like? Do the foods belong to a certain food group?

Helpful websites

<https://www.bbc.com/bitesize/topics/z82hsbk>

https://www.ancient.eu/Stone_Age/

<https://kids.britannica.com/kids/article/Stone-Age/353814>

<https://www.theschoolrun.com/homework-help/stone-age>

Science: Light

Activities

- Experiment with different light sources.
 - How does the light move?
 - Can it pass through objects?
 - Explore how light moves around the objects.
- Create an object/item of clothing that can glow in the dark.
 - What makes this item glow in the dark?
 - Why is it important to be seen in the dark?

- Research which animals can see in the dark.
 - Why are they able to see in the dark and how do they do this?
 - Why is it important to their survival?
- Create your own light source using a variety of materials.
- Draw round your own shadow or family member's shadows at different times of the day. Keep a diary of what you notice.
- Design and make a shadow puppet including translucent and opaque material.
- Experiment with light and mirrors in this interactive activity. Change the mirror angles to see which way they reflect the light.
- Research UV light and how it is important to protect our eyes and skin from sunlight.
- Investigate the best material for making curtains in a baby's room. You need curtains that will block out the light to stop the baby from waking early. Which fabrics would be the best?

Helpful websites

<https://www.ducksters.com/science/light.php>

<https://www.natgeokids.com/uk/primary-resource/light-and-colour-primary-resource/>

<https://kids.britannica.com/kids/article/light/353386>