

Computing

- How do we stay safe on the internet?
- What is an algorithm?
- How do computers follow instructions?
- What is debugging?
- How are algorithms created?

Topic

- When did the different ages take place chronologically?
- Where did people live in the past?
- What is Skara Brae? Where is Skara Brae?
- How did people live in the Stoneage?
- What is the Iron age?
- What was life like in Britain during the Iron age?
- How did technology change throughout the Stone, Bronze and Iron ages.

Stoneage to Ironage

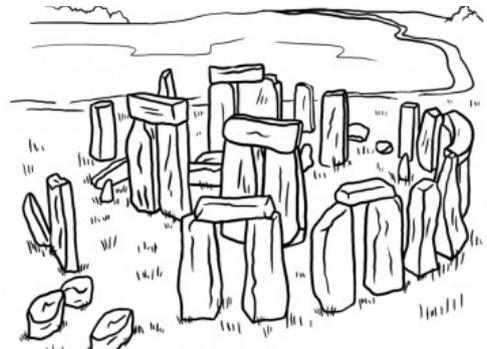
PE

This term Otter Class will be learning to:

- Choose appropriate tactics to cause problems for the opposition.
- Follow the rules of the game and play fairly.
- Maintain possession of a ball
- Act as a considerate member of a team.
- Plan and perform gymnastic sequences.
- Move in a clear and fluent manner.

Science

- How are rocks formed?
- What different types of rock are there?
- How are fossils formed?
- What is soil made out of?



PHSCE

- Why is it important to keep clean?
- What keeps me healthy?
- How do I feel and what affects my food?
- Why is it important to be active and what is an active lifestyle.

Religious Education

- What is life like as a Hindu?
- How do Jewish people live?
- How can we show perseverance and respect.



Art and DT

- Can you recreate historical cave paintings?
- How do you make models of Iron age tools?

Topic

- Place events, artefacts and historical figures on a time line using dates.
- Understand the concept of change over time, representing this, along with evidence, on a time line.
- Give a broad overview of life in Britain from ancient until medieval times.
- Describe the social, ethnic, cultural or religious diversity of past society.
- Describe the characteristic features of the past.

Computing

- Use specified screen coordinates to control movement.
- Set the appearance of objects and create sequences of changes.
- Specify conditions to trigger events.

PHSCE

- What is special about me? What makes me feel good about myself?
- Why do we keep clean?
- What keeps me healthy/in balance?
- How do I feel? What affects my mood? How can I manage my feelings?
- What is an active lifestyle? Why is it important to be active?

Science

- Compare and group together different kinds of rocks on the basis of their simple, physical properties.
- Relate the simple physical properties of some rocks to their formation (igneous or sedimentary).
- Describe in simple terms how fossils are formed when things that have lived are trapped within sedimentary rock.
- Recognise that soils are made from rocks and organic matter.

PE

- Plan, perform and repeat sequences.
- Move in a clear, fluent and expressive manner.
- Refine movements into sequences.
- Show changes of direction, speed and level during a performance.
- Choose appropriate tactics to cause problems for the opposition.
- Follow the rules of the game and play fairly.
- Maintain possession of a ball.
- Pass to teammates

Religious Education

- Explain how beliefs about right and wrong affect people's behaviour.
- Describe how some of the values held by communities or individuals affect behaviour and actions.
- Discuss and give opinions on stories involving moral dilemmas.

Art

- Use a number of brush techniques using thick and thin brushes to produce shapes, textures, patterns and lines.
Mix colours effectively.
- Replicate patterns observed in natural or built environments.