

English

Term 1: Writing to Inform *How to Wash a Woolly Mammoth*

- Instructions: How to Wash A Woolly Mammoth? How to Start a Fire?
- Non – chronological report – What did they eat? Wear? Where did they live?

- Script for a TV documentary (use green screen)

Term 2: Writing to Entertain *Stone Age Boy, Ug*

- Sequencing the stories and making predictions.
- Wake up in a strange land – plan, draft and edit own stories based upon *Stone Age Boy*
- Write a letter to Ug explaining how life is different and how to survive in 2020.
- Write a comic strip for a magazine about Ug.

Maths

Multiplication and division – Solve problems, integer scaling (Y4).

Fractions – Counting in tenths, recognise and find fractions, equivalent fractions, add and subtract fractions, compare, and order fractions, round decimals to the nearest whole number (Y4) Divide numbers by 10 and 100 (Y4)

Measurement – Length/mass/volume/capacity, Measure perimeter of simple 2D shapes, Add and subtract amounts of money, convert between different units of measurement (Y4), Area of rectilinear shapes (Y4)

Science

Rocks

- Become rock stars! –group rocks and name common rock types.
- Rock detectives – Set up enquiries and fair tests to draw conclusions based on physical properties.
- Investigate the appearance, permeability, hardness of different rock
- Rock survey – investigate rocks around the village and gather, record and present data.
- Describe how fossils are formed
- Recognise that soils are made from rocks and organic matter – investigate soil

Computing

Computer Science:

- Use loop/repetition within code to avoid repeating commands
- Basic movements using drag and drop coding
- Identify an error within an algorithm and correct it
- Use the 'if statements' for selection (Y4)
- Code multi-step programs to follow a simple logical sequence

Information Technology Searching:

- Use search technologies effectively
- Appreciate how results are selected and ranked
- Be discerning in evaluating digital content

Information Technology Software:

- Create content online
- Evaluate different software for making posters (Y4)

Year 3/4 Cycle A Spring Term Stone Age



Art

- European artist study: Monet – impressionism
- Recreate water lilies using water colours
- Cave painting – investigate colours, shapes and pictures using different materials
- Portraits – pop art, colours and patterns
- Picasso study – cubism

DT

Mechanisms – Pop up story book

- Investigate pop up story books
- Investigate linkage mechanisms
- Design, make and evaluate pop-up story books

Music

Keyboard

- Playing scales of one octave
- Simple melodies and chord sequences
- Moving fluently between chords
- Playing chord sequences and loops
- Four primary chord shapes of C, F and G

Band Workshop

- Create a band performance using the instruments studied so far
- Listen to an analyse the parts of a performance
- Maintain a steady beat
- Play the harmonic accompaniment on different instruments
- Perform lyrics over a band
- Perform a piece unaccompanied

PE

Net and ball games

- Volleyball
- Tennis
- Badminton

Swimming

Dance

PSHE

Relationships

- Working together
- Looking after special people
- Body space – NSPCC pants rule
- Solving problems and building relationships
- Friendships
- Trust tree
- Feelings and emotions
- Valuing difference

MFL – German

- Colours
- Hair and eye colour
- Hair type
- Fasching (carnival)
- Animals and pets
- Plurals
- Easter traditions

Geography

- Make maps of surviving UK monuments from the Stone Age
- Skara Brae settlement
- Stone age settlements
- Identify places in the world that were inhabited and uninhabited. Identify where hunter-gatherers were located.
- Plate movement – earthquakes, volcanoes and other natural disasters caused by plate movement

History

Stone Age to Iron Age:

- Develop chronologically secure understanding – timeline, BC, AD
- Palaeolithic, Mesolithic, Neolithic dates
- Life during the Stone Age: homes, food, clothes, art
- Comparison to life now
- Skara Brae
- Bronze Age
- Iron Age