

Maths

Measures: Investigate the measurement of area including length and perimeter.

Multiplication and Division: Improve fluency with times tables developing confidence in all up to 12x12. Develop, choose and use the correct methods when calculating including exchanging and crossing over 10s, 100s and 1000s. Use appropriate strategies when solving problems and to be able give reasons and explanations using mathematical vocabulary. Use apparatus, pictorial representation and written calculations to prove and explain answers.

Fractions: Learn fractions of amounts and equivalent fractions. Be able to count in and order fractions. Add and subtract fractions and record

Art and Design: Who were the beaker people and what are they known for in the art world?

Research different bell beaker designs. Look at a range of different patterns (all corded, all-over ornamented, maritime designs) and suggest the tools used to create them. Design and make a beaker using clay.

Art Skills: To continue learning and experimenting with the elements of art focusing on colour, form and texture.

JIGSAW

Dreams and Goals To talk about a person who has faced difficult challenges and achieved success. Respect and admire people who overcome obstacles and achieve their dreams and goals. Create a new learning challenge and recognise the small steps needed to achieve. Recognise obstacles which might hinder achievement, manage feelings of frustration and take steps to overcome them. occur.

PE Gymnastics

Develop flexibility, strength, technique, control and balance by learning and performing a range of different jumps, leaps, rolls, vaulting movements and lunge cartwheels. Choose effective linking moves to create sequences of movement, evaluate and improve them.

German: Learning about the traditional celebration of Karneval.

Redwood Class

Spring 1st Half Term



The Stone Age Rocks!

History: Stone Age Rocks!

Find out about the role of an archaeologist in learning about the past. Enjoy classroom archaeological digs. Examine and make deductions from non-written sources of evidence about the Stone Age. Research the history of Skara Brae to find out about the way people lived through the three different periods of the stone age. Learn about Stonehenge and the mysteries surrounding it.

Science: Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. Investigate how plants vary and how they adapt to be able to survive in different habitats. Investigate if plants need soil to grow, if plants really do grow better with fertiliser, and how water is transported in a plant.

Let's Investigate! Do plants have legs? Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

Forest School: Hunters and Gatherers

Through a fun programme of activities, we will re-enact the lifestyle of the hardy hunters and gatherers of the Stone Age. Experiences will include: Making tools for hunting, looking for animal tracks, taking part in a spear throwing competition, using natural resources to make string, foraging for tea ingredients and using Kelly kettles to make Stone Age drinks and lighting fires.

English

Grammar: Begin to use fronted adverbials to describe when, where and how. Use expanded noun phrases with independence. Experiment with a wider range of conjunctions, adverbs and prepositions. Notice errors in capitalisation and punctuation and self-edit. Use inverted commas for direct speech and apostrophes correctly.

Writing: To write for a variety of purposes across the curriculum including: persuasive adverts, non-chronological reports, and dialogue for animation. Develop handwriting skills in a cursive joined style.

Reading: Increase knowledge and understanding of why certain words are chosen by an author. Speculate on the tone and purpose of the texts, as well as consider both texts' themes and audience. Develop the use of 'fab five' thinking and reasoning skills when reading: Literal thinking, deductive reasoning, inferential skills, evaluative assessment of texts, study skills which promote wider independent study.

Spelling: Investigate and learn how prefixes and suffixes change the meaning of root words. Recognise the relationship between word families. Understand homophones and homonyms. Continue to spell Y3/4 common exception words.

RE: Why do people pray?

Learn in depth from different religious and spiritual ways of life about prayer: the practice, symbols, words and significance of prayer alongside some key beliefs about prayer. Develop thoughtful ideas and viewpoints about personal prayer.

Music: To develop musical skills by playing tuned instruments. Use and understand staff and musical notations including the length of different notes, rests, bar lines, time signatures, tied notes and rounds. Perform together and as a solo.

Computing: learn how to use a CAD program to design their own stone age artefact.