

Year 4 – Spring Term

Portals to the Past – Stone Age to Iron Age and Shang Dynasty

English – Focus texts: Stone Age Boy, Stig of the Dump, non-chronological reports linked to History, instructions, playscripts

- To apply knowledge of root words, prefixes and suffixes when reading aloud.
- To summarise stories by identifying the main ideas.
- To infer information about characters in stories and justify ideas with evidence.
- To place the possessive apostrophes accurately in words with regular and irregular plurals.
- To plan and write imaginative texts with settings, characters and plots.
- To use commas after adverbials at the beginning of a sentence.
- To use inverted commas accurately to punctuate speech.

Maths

- To use recall of times tables facts up to 12 x 12 .
- To understand factor pairs and multiply 3 single digit numbers.
- To use written methods to multiply and divide 2 digit numbers by 1 digit numbers.
- To use written methods to multiply 3 digits by 1 digit.
- To understand and find the area of shapes.
- To find equivalent fractions.
- To count in fractions, including tenths.
- To add and subtract fractions.
- To calculate fractions of a set of objects and quantities.
- To recognise and represent tenths and hundredths using different models.
- To divide 1 and 2 digit numbers by 10 or 100.

Science - Sound

- To identify how sounds are made and how they travel.
- To explore ways to change the pitch of a sound.
- To investigate ways to absorb sound.
- To make a musical instrument that plays different sounds.

Science – Teeth and Digestion

- To identify and name parts of the human digestive system and know their functions.
- To identify different types of teeth and explain their functions.
- To construct and interpret food chains.
- To carry out scientific enquiries, making careful observations and recording results.

Computing

- To recognise acceptable and unacceptable behaviour when using technology
- To use technology safely.
- To use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.
- To design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems.
- To select, use and combine a variety of software to design and create content.

Art

- To arrange and draw a still life from observation.
- To create a small scale sculpture.
- To recreate a traditional design style, thinking about composition and colour.

DT

- To explore and explain the purpose of a pavilion frame structure.
- To design and build a pavilion structure with cladding.
- To evaluate ideas and plan improvements.

History

- To understand the definition and timescale of human prehistory – chronology.
- To find out about early humans and Palaeolithic, Mesolithic and Neolithic periods.
- To explore changes in the Bronze Age and Iron Age.
- To compare and contrast an ancient civilisation from a different geographical location – Shang Dynasty.
- To consider how historians use evidence to draw conclusions.

RE

- To explain who founded Hinduism.
- To explore the main beliefs held by Hindus.
- To explain which places are special to Hindus.
- To name and describe some Hindu festivals.
- To explain that Hindus have multiple holy books.
- To name and explain the meaning of Hindu symbols.

PSHE – Valuing difference

- To recognise and challenge prejudice and understand the negative effects of stereotypes.
- To resolve differences by seeing and respecting others' points of view, making decisions and explaining choices.

PE

Outdoor/ Football

- To play in a team and help each other.
- To recognise when speed, strength and stamina are important in games.
- To develop their attacking and defending skills.
- To use and adapt tactics, such as creating space and communicating in different game situations.
- To develop the range and consistency of their passing and receiving skills.
- To use rules and adapt tactics in different situations.
- To explore how to dribble and stop a football.
- To recognise aspects of their work that needs improving.

French – Ancient Britain / Presenting myself

- To learn and use the French for “I am”, “I have” and “I live”.
- To name in French the six key periods of Ancient Britain.
- To attempt to use vocabulary in simple sentences.

Music - Charanga scheme of work – Blackbird