

How to Wash a Woolly Mammoth

English

During this topic we will be covering the following units:

- Instructions on How to Wash a Woolly Mammoth
- Woolly Mammoth stories with a geographical setting (Narrative)
- Stories in a Historical Setting based on the Book Stone Age Boy (Narrative)
- Non-chronological reports about Stone Age Life

We will also be doing a range of Reading based activities and there will be a particular focus on Handwriting.

In Grammar, we will begin by recapping types of sentence and basic punctuation, before moving onto text-specific features.

Spellings:

Y3 –

- Words where the digraph 'ou' makes an /ow/ and /u/ sound.
- Words where 'y' makes an /i/ sound
- Words ending in '-sure' and 'ture'.
- Prefixes re-, mis-, dis-
- Words where '-ing', '-er' '-en' and '-ed' are added to multisyllabic words

Y4 –

- Homophones
- Prefixes 'in-', 'il-', 'im-' and 'ir-', 'inter-' and 'sub-'
- Words ending – ation, -ly and -lly.
- Words where 'ch' makes a /sh/ sound

This term our topic is 'How to Wash a Woolly Mammoth' and will cover the Stone Age through to the Iron Age. Our class text will be 'Stig of the Dump' by Clive King.



History

In our history lessons, we will be learning all about prehistoric Britain. We will:

- find out what 'prehistory' means.
- find out about early humans and the Paleolithic period.
- learn about people who lived in the Mesolithic period.
- discover how people lived in the Neolithic period.
- find out about how people lived in the Bronze Age.
- find out how the Bronze Age changed into the Iron Age.

Music

In Year 3/4, Music is taught through the Wider Opportunities scheme, and this year, every child will be learning to play the violin. The Year 4 children will begin their lessons this term and we will be swapping to Year 3 later in the year. Look out the Instrument agreement forms which will be sent home in the next few weeks and need to be returned in order for the children to take their instrument home to practise.

Maths (Power Maths Scheme of Work)

Y3

- Place value up to 3 digits
- Counting in multiples of 4, 8, 50 and 100
- Finding 10 and 100 more or less
- Comparing and ordering numbers to 1000
- Add and subtract numbers mentally
- Add and subtract a three-digit number and ones, tens and hundreds.
- recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

Y4:

- Place Value up to 4 digits
- Representing numbers to 10000
- Rounding to the nearest 10, 100 and 1000
- Count in multiples of 6, 7, 9, 25 and 1000
- Roman Numerals to 100
- Add and subtract numbers using formal written methods.
- Find the area of rectilinear shapes by counting squares.
- recall multiplication and division facts for multiplication tables up to 12 x 12.

Science

This term we will be learning all about rocks. We will be exploring the following:

- comparing and grouping rocks based on appearance and physical properties
- how fossils are formed
- recognising that soils are made from rocks and organic matter

French

The children will begin to develop the knowledge and skills to be able to introduce themselves, say how they feel and have a wider appreciation for the country/countries where the foreign language is spoken.

Computing

In Computing, we will begin with a unit on E-safety in which we will look at all aspects at keeping safe online. We will then move onto a Research and Internet unit, in which we will look at how to use the internet to research safely and effectively.

PE

This term we will be exploring a variety of Games in our PE lessons. Sycamore Class will also participate in swimming lessons for 10 weeks this term. Look out for more information coming soon!

Art and DT

In art we will explore the history and style of cave paintings and recreate cave paintings in a variety of ways. We will investigate and recreate Stone Age jewellery using clay and other materials. We will explore and recreate some mysteries of prehistoric art, including stone balls and Stonehenge.

In DT we will explore the origins and development of sewing, and creating a sewn needle pouch or early pair of shoes.

PSHE & RE

In the first Autumn term, the children will learn about 'being me' in PSHE.

In the second Autumn term, the children will explore the question, 'Why is the bible important to Christians today?' in their RE lessons.

English Objectives (S&L)

- Listen and respond appropriately to adults and their peers.
- Ask relevant questions to extend their understanding and knowledge.
- Use relevant strategies to build their vocabulary.
- Articulate and justify answers, arguments and opinions.
- Maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments.
- Participate in discussions, presentations, performances and debates.

English Objectives (Reading)

- Apply their growing knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of new words they meet.
- Read further exception words.
- Listen to and discuss a wide range of fiction, non-fiction and reference books or textbooks.
- Read books that are structured in different ways and read for a range of purposes.
- Use dictionaries to check the meaning of words that they have read.
- Check that the text makes sense to them, discussing their understanding and explaining the meaning of words in context.
- Ask questions to improve their understanding of a text.
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justify inferences with evidence.
- Predict what might happen from details stated and implied.

- Identify main ideas drawn from more than one paragraph and summarise these.
- Participate in discussion about both books that are read to them and those they can read for themselves, taking turns and listening to what others say.

English Objectives (Writing)

- Use further prefixes and suffixes and understand how to add them.
- Spell further homophones.
- Spell words that are often misspelt.
- Place the possessive apostrophe accurately.
- Use the first two or three letters of a word to check its spelling in a dictionary.
- Use the diagonal and horizontal strokes that are needed to join letters and understand which letters, when adjacent to one another, are best left unjoined.

- Increase the legibility, consistency and quality of their handwriting.
- Plan writing by discussing and recording ideas.
- Compose sentences orally.
- Organise paragraphs around a theme.
- In narratives, create settings, characters and plot.
- In non-narrative material, using simple organisational devices.
- Assess the effectiveness of their own and others' writing and suggest improvements.
- Propose changes to grammar and vocabulary to improve consistency, including the accurate use of pronouns in sentences.
- Proof-read for spelling and punctuation errors.
- Read aloud their own writing, to a group or the whole class, using appropriate intonation and controlling the tone and volume so that the meaning is clear.
- Extend the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although.
- Use conjunctions, adverbs and prepositions to express time and cause.
- Use fronted adverbials.
- Use commas after fronted adverbials.
- Indicate possession by using the possessive apostrophe with plural nouns.
- Use and punctuate direct speech.

Maths Objectives (Y3)

- Count from 0 in multiples of 4, 8, 50 and 100.
- Find 10 or 100 more or less than a given number.
- Recognise the place value of each digit in a three-digit number.
- Compare and order numbers up to 1000.
- Identify, represent and estimate numbers using different representations.
- Read and write numbers up to 1000 in numerals and in words.
- Solve number problems and practical problems involving these ideas.

Maths Objectives (Y4)

- Count in multiples of 6, 7, 9, 25 and 1000.
- Find 1000 more or less than a given number.
- Count backwards through zero to include negative numbers.
- Recognise the place value of each digit in a four-digit number.

- Order and compare numbers beyond 1000.
- Identify, represent and estimate numbers using different representations.
- Round any number to the nearest 10, 100 or 1000.
- Solve number and practical problems that involve all the above and with increasingly large positive numbers.
- Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.

Science Objectives

- Compare and Group together different kinds of rocks on the basis of their appearance and simple physical properties.
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.
- Recognise that soils are made from rocks and organic matter
- Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food,; they get nutrition from what they eat
- Identify that humans and some other animals have skeletons and muscles for support, protection and movement
- Make systematic and careful observations
- Gather and classify data in a variety of ways to help in answering questions.
- Identify differences, similarities or changes related to simple scientific ideas and processes.
- Use straightforward scientific evidence to answer questions or to support their findings.

History Objectives

- Develop a chronologically secure knowledge and understanding of British, local and world history.
- Note connections, contrasts and trends over time and develop the appropriate use of historical terms.
- Devise historical questions.
- Learn about the changes in Britain from the Stone Age to the Iron Age.

Geography Objectives

- Learn about human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

RE Objectives

- Understand why the bible important to Christians today.
- Describe and understand links between stories and other aspects of the communities they are investigating.
- Respond thoughtfully to a range of sources of wisdom and to beliefs and teachings that arise from them in different communities.

Art & Design Objectives

- Create sketch books to record their observations and use them to review and revisit ideas.
- Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.
- Learn about great artists, architects and designers in history.
- Use research and develop design criteria to inform the design products that are fit for purpose.
- Generate, develop, model and communicate their ideas through discussion, annotated sketches.
- Select from and use a wider range of materials and components, including ingredients.
- Evaluate their ideas and products against the views of others to improve their work.
- Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.

Computing Objectives

- understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration
- use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content
- use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact

PE Objectives

- use running, jumping, throwing and catching in isolation and in combination - play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitably for attacking and defending - Swim competently, confidently and proficiently over a distance of at least 25 metres.

- Use a range of strokes effectively.
- Perform safe self-rescue in different water-based situations.

Music Objectives

- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.
- Listen with attention to detail and recall sounds with increasing aural memory.
- Use and understand staff and other musical notations.

MFL Objectives

- Learn key vocabulary and phrases in French around the theme of 'Our school'.
- Listen attentively to spoken language (French) and show understanding by joining in and responding.
- Explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words.
- Develop accurate pronunciation and intonation so that others.

- Understand when they are reading aloud or using familiar words and phrases.

PSHE Objectives

- Explore different kinds of responsibilities at school and in the community.
- Identify what being part of a community means.
- Appreciate the range of identities in the UK.
- Listen and respond respectfully.
- Identifying that differences and similarities between people arise from a number of factors.

