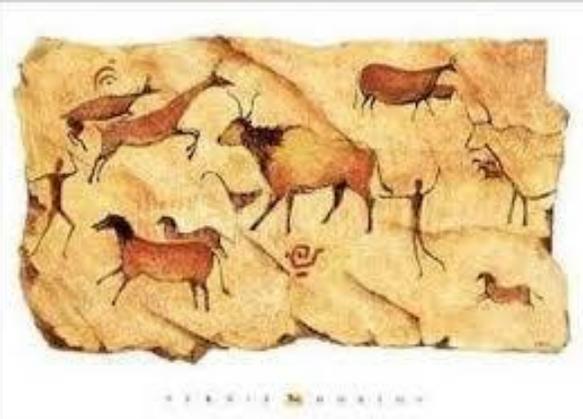
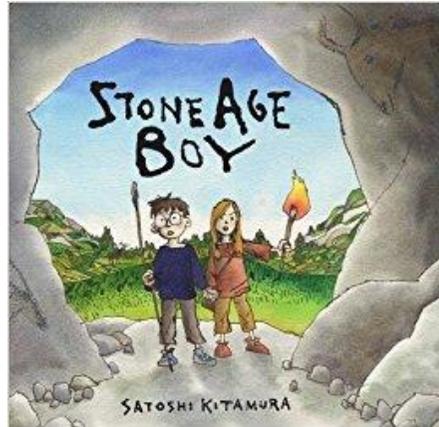


Class and teacher Y4M B Meldrum  
Topic Title Stones and Bones  
Autumn II 2019

**Hylton Castle Primary School**



### I am a reader...

- Continue to apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of new words they have met
- Listening to and discussing a wide range of fiction, poetry, plays and non-fiction texts
- Continue to read books that are structured in different ways and reading for a range of purposes
- Use dictionaries to check the meaning of words that they have read
- Discussing words and phrases that capture the reader's interest and imagination

### I am a writer...

- Continue to use capital letters, full stops, : and !
- To use commas in lists
- To use co-ordinating conjunctions (or, and, but, so)
- To use subordinating conjunctions (when, if, before, after, while, until...)
- To use pronouns and nouns to avoid repetition
- To use vocabulary for effect
- To use fronted adverbials followed by a comma
- To use year 4 spelling lists

### I am a mental mathematician...

- derive and recall sums and differences of pairs of multiples of 10, 100 & 100
- derive and recall addition doubles for numbers 1 to 100 and the corresponding halves
- derive and recall what must be added to any three-digit number to make the next multiple of 100
- recognise and use factor pairs and commutativity in mental calculations
- multiply whole numbers by 100

### I am a mathematician...

- Estimate and use inverse operations to check answers to a calculation
- Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why
- Count in multiples of 6, 7, 9, 25 and 1000
- Recall multiplication and division facts for multiplication tables up to  $12 \times 12$
- Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
- Recognise and use factor pairs and commutativity in mental calculations
- Multiply two-digit and three-digit numbers by a one-digit number using formal written layout
- Recognise and use factor pairs and commutativity in mental calculations
- Estimate and use inverse operations to check answers to a calculation
- Solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects

### I am a sports person.....

- Show good posture and finishes in all moves
- Create, repeat and improve a sequence with at least three phrases
- Work in a controlled way changing speed and direction

### I am a computer user... Coding

- Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems.

### I am a scientist... Living Things and their Habitats

- Recognise that living things can be grouped in a variety of ways
- Plants can be grouped into categories such as flowering plants (including grasses) and non-flowering plants, such as ferns and mosses.
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- Recognise that environments can change and that this can sometimes pose dangers to living things.

### I am an historian... Stone Age to Iron Age (Focusing on homes and food)

- Understand how our knowledge of the past is constructed from a range of sources.
- The changes in Britain from the Stone Age to the Iron Age
- Develop chronologically secure knowledge and understanding of the Stone and Iron Ages
- Note connections, contrasts and trends over time and develop use of historical terms.
- Construct informed responses involving selection and organisation of historical information.

### I am a geographer...

### I am a designer ...

Textiles – Christmas focus, child led ideas

- Develop design criteria fit for purpose aimed at particular individuals or groups.
- Select from and use a wider range of tools and equipment with accuracy.
- Select and use materials based on their function and aesthetics.
- Investigate and analyse a range of existing products.
- Use of textiles.

### I am an artist...

Not covered this half term.

### I am a musician...

Keyboard

### I am an international speaker...

- listen attentively to spoken language and show understanding by joining in and responding
- speak in sentences, using familiar vocabulary, phrases and basic language structures
- develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases
- appreciate stories, songs, poems and rhymes in the language

# Stones and Bones

### Pupil Engagement

Cinema – The Queens Corgi (SMSC link)

Christmas at Hall Hill Farm (focus of persuasive writing)

Anti-bullying week and workshare

Bible comes Alive

Remembrance Day activities

Pantomime

### I am a religious investigator...

Christianity

- What is the most significant part of the nativity for Christians today?

### I am a good citizen..

Jigsaw

**READING**

PIVATS	2+	3-	3+	3M	vulnerable groups	target pupils
7%	7%	7%	57%	23%	Pupil Premium: 47% SEN support: 20% EHCP: 0% SEN total: 20%	

**WRITING**

PIVATS	2=	2+	3-	3=	3+	3M	vulnerable groups	target pupils
3%	10%	10%	14%	7%	40%	14%	Pupil Premium: 47% SEN support: 20% EHCP: 0% SEN total: 20%	

**MATHS**

PIVATS	2+	3=	3+	3M	vulnerable groups	target pupils
4%	14+%	10%	60%	14%	Pupil Premium: 47% SEN support: 20% EHCP: 0% SEN total: 20%	

