

Barnham Broom C of E VA Primary School Curriculum Planning



English

'The Wind in the Willows' by Kenneth Grahame
We will be studying the book and using it to learn about characterisation and scene setting. We will be also be looking at writing and performing play scripts.

Building on the work from last term, we will be looking at different genres of writing – personal reflection, location description, letters and persuasive writing.

- **Handwriting** – using horizontal and diagonal strokes to join letters.
- **Guided Reading** – focusing on the comprehension of a variety of texts; answering literal, inferential and evaluative questions.
- **Spellings** – once a week with changing themes.

Science

This half term we will be studying the Water Cycle.

Looking at:

- changes of state for water
- carrying out experiments in the classroom to investigate evaporation, condensation, melting and freezing.

Maths

- Place Value – roman numerals and rounding
- Fractions – multiply and adding fractions, solving problems involving finding quantities of fractions/percentages.
- Time – solve maths problems by converting units of time
- Measurement – calculating perimeter and area of shapes. Moving onto calculating volume.

Class 4

Theme: Wonderful World: Rivers

Term: January– February 2017

Computing

Computing skills continued to be developed with Mrs Hedges.

Music

- Glockenspiel Music

Geography

Investigating rivers

We will be looking at how rivers are formed and how they develop over time. We will also consider landforms associated with rivers. Time will also be spent learning about the rivers of the world.

Art

Paintings by Alfred Munnings
We will be using collage and printing skills to create our own river pictures inspired by Munnings' paintings.

RE

OT Mini –

Bringing the bible to life – sessions with Andy from Hope.

Spanish

Increasing Spanish vocabulary -telling the weather, likes and dislikes.

PE

- Premier Sports
- Games with Mrs O'Grady

PSHE

- Carry on developing the concept of community. The focus will be on positive values and characteristics drawn out from the story (The Lion, the Witch and the Wardrobe).

CLASS 4 Homework

This half term's spellings:

Week 1 – Homophones

Week 2 – National Curriculum Y5/6 Word List

Week 3 – National Curriculum Y5/6 Word List

Week 4 – National Curriculum Y5/6 Word List

Week 5 – National Curriculum Y5/6 Word List

Spelling Ideas:

- Write a paragraph using some of our spelling words – make it as interesting as possible!
- Create a dictionary based on our spelling words. How many of our spellings words can you define?! Choose the ones in which you didn't understand.
- Draw a picture and hide some of our spelling words in it. How many spellings can your friends find?

English ideas:

- Create your own story line or comic strip of the 'Wind in the Willows' including the key events.
- Write a fact file on the author of Wind in the Willows: Kenneth Grahame.
- Write a paragraph on a river setting. What techniques could you use to make it interesting?

Maths ideas:

- Log onto mathletics – see if you can earn a bronze, silver or even gold certificate! (Let Miss Bugg know and it can be printed out!) **We will not be renewing this next year so make the most of it!**
- Use a dice to create 2, 3 or even 4 digit numbers and write these numbers in roman numerals.
- Create your own shapes and calculate the perimeter and area of these!
- Ask Miss Bugg for some problem solving questions involving finding percentages/fractions of numbers.

TOPIC IDEAS:

- Label a diagram of a river identifying the key features.
- Create your own Munning's inspired drawing/diagram of a river.
- Create your own model of a river – be creative!
- Write a paragraph explaining what erosion and deposition is.

Wonderful World: Rivers

Homework books due in:

Wednesday 1st February

Science ideas:

- Create your own water cycle poster/model, labelling the key components.
- Write an explanation for the vocabulary used to help explain the different stages in the Water Cycle e.g. evaporation, condensation, transpiration, precipitation.
- All water changes are reversible (temporary). Can you identify some changes that are irreversible (permanent)? Can you explain why?
- Create a fact file on water. Present it in an exciting way! With some research you can find some really interesting facts about water!

DON'T FANCY MUCH OF THE ABOVE?

- Create an acrostic poem on rivers.
- Access the following website: <http://www.topmarks.co.uk/maths-games/7-11-years/problem-solving> to play some maths games. Can you print out/explain the games you played and what you had to do?
- Access the following website: <http://www.topmarks.co.uk/english-games/7-11-years/punctuation> to play some english games. Can you print out/explain the games you played and what you had to do?