

Helpful resources you can use at home

ENGLISH

- Visit a local library (for example the Idea Store in Whitechapel) to explore authors you or your child may enjoy
- Read widely; fiction, non-fiction, newspapers, comics etc.

At home you could:

- Read the library book and reading book that is sent home weekly with your child.
- Read books online – you can find free resources to explore such as www.freechildrenstories.com
- Practise your child's spelling words with them each night. You can make it a fun activity by asking them to shout out the letters or draw out pictures to represent the meaning of the word.
- Write a shared story together about something you have done and read it at bedtime.
- Practise handwriting together.
- Encourage your children to keep a diary so that they can practise using Y5 punctuation correctly (brackets, commas and dashes).

Websites:

www.primaryhomeworkhelp.co.uk
www.bbc.co.uk/bitesize
<https://home.oxfordowl.co.uk>

MATHS

At home you could:

- See how fast your child can count forwards and backwards to/ from 1000.
- Rote learn all times tables up to 12 (it is important that your child can multiply and divide numbers mentally, drawing on known facts).
- Identify factors and multiples of a number/ pair of numbers.
- Practise using the vocabulary of prime, square and cube numbers.
- Practise dividing and multiplying numbers by 10, 100 and 1000.
- Practise telling the time on an analogue clock
- Find missing numbers in a number sequence.
- Multiply numbers up to 4 digits by a one- or two-digit number using a written method.
- Divide numbers up to 4 digits by a one-digit number using short division.
- Practise solving problems using all four operations (+, -, x and ÷).
- Find equivalent fractions, decimals and percentages.
- Learn how to calculate the perimeter and area of a shape.

Websites:

www.bbc.co.uk/bitesize
www.nrich.maths.org
www.oxfordowl.co.uk/maths-owl/maths
www.ictgames.com/resources.html
www.familymathstoolkit.org.uk

SCIENCE – *Living things and their habitats*

At home you could:

- Write a comparison of two animals from different animal groups. This could include animals that are mammals, reptiles, insects etc. Identify the similarities and differences.
- Make a model of an animal's habitat - maybe use a shoe box. Remember to include what it likes to eat.
- Draw 4 different food chains or webs - explain what each creature eats and where it finds its prey.
- What can you find out about a desert habitat?
<https://www.theschoolrun.com/homeworkhelp/desert-habitats>

HISTORY – *The Vikings*

At home you could:

- Research the life of a Viking and be able to talk about the similarities and differences to your own.
- Create a picture of Viking gods and goddesses.
- Research archaeologists and create a mind map about what they do and what they have discovered
- Write a story about a Viking using your research.

Websites:

- www.howstuffworks.com
- www.brainpop.com
- www.dkfindout.com

ENGLISH

Genre: Fantasy narratives

Key text: Beowulf by Michael Morpurgo

Our writing opportunities:

- Letter of advice
- Diary
- Character/setting description
- Action scene
- Own legend/missing chapter

Grammar:

- Use expanded nouns phrases to build description in order to create a mood.
- Link ideas across paragraphs using adverbials of time, manner and place.
- Show characterisation through dialogue (correct use of speech punctuation).
- Use commas to clarify meaning

PERSONAL AND SOCIAL SKILLS (PSHE)

Being me in my world

We are learning to:

- Know how individual attitudes and actions make a difference to a class
- Understand the different roles in the school community
- Understand how actions ourselves and others

HISTORY – The Vikings

Big Question: How did the Vikings shape Britain?

We are learning:

- How and why the Vikings came to Britain.
- How the Vikings began to dominate Britain.
- All about King Alfred and why he is so significant.
- About Lady of the Mercians and why was she important.

MATHS

We are learning:

Place Value

- know Roman numerals to 1000
- read and write numbers to 1,000,000
- compare and order numbers to 1,000,000
- round to the nearest 10, 100 or 1000

Addition and Subtraction

- add and subtract whole numbers with up to four digits
- multistep addition and subtraction problems
- find missing numbers

The Vikings



How did the Vikings shape Britain?

RE

Big Question: Why do some people think God exists?

We are learning to:

- Gather information and ideas about the religious make-up of the world, the UK and their local area.

PE

Flores Class will be **swimming** this term.

Aegean and Tasman Class will be learning **handball** this term.

Please remind your child to pack their PE kit and bring it into school on the day of their PE lesson.

SCIENCE – Living things and their habitats

We are learning to:

- describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.
- describe the life process of reproduction in some plants and animals
- understand many insects have four stages in their life cycle
- research and compare the life cycle of a creature
- understand the different types of asexual reproduction in plants

COMPUTING, ART and MUSIC

Art: Tasman Class will be learning about **Islamic geometric patterns:**

- Explore features of Islamic geometric art and design.
- Draw geometric tile designs, inspired by Islamic art.
- Create a clay tile using the slab method and use graffiti techniques to decorate.

Computing: Aegean class will be learning about **data handling:**

- Presenting
- Publishing
- Coding

Music: Flores Class will be learning how to play the guitar:

- Perform nursery rhymes with up to five notes in solo or group/class context
- Learn to read music notation and guitar charts

Spanish

We are learning to:

- Learn phrases to describe my daily routine.
- Tell the time
- Match routines to times.
- Learn phrases to describe my weekend routine.