

HELPFUL RESOURCES YOU CAN USE AT HOME

ENGLISH

PLEASE MAKE SURE THAT YOUR CHILD VISITS THE LOCAL LIBRARY

- Go to the library to explore authors you or your child may enjoy
- Read widely; fiction, non-fiction, newspapers, comics etc.
- Reading daily for at least half an hour, identifying unfamiliar vocabulary

At home you could

- Read a range non-fiction texts and explore linked to London or your local area.
- Write a book review on your favourite book
- Write about what you know about your local area using as many language and structural features taught in English lessons.
- Read the library book and reader sent home twice a week with your child
- Read books online on the Bug Club website
- Practice spellings from Year 5 and 6 list
- Practise your child's spelling words with them each night. Make it a fun activity by getting them to see how fast they can write them, write them with felt pens or tell their older brothers and sisters.
- Write a shared story together about something you have done and read it at bedtime.
- Practise handwriting together.

Websites:

[Talk for Writing English Booklets - Talk for Writing \(talk4writing.com\)](http://talk4writing.com)
<https://www.literacysshed.com/home.html>
<https://www.pobble365.com/>
[10 Minute Challenges - authorfy](#)
[Home Learning | LitFilmFest](#)
<https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/>

MATHS

At home you could

- Practise telling the time on an analogue clock
- Practise the times tables. (Focus on 3 and 4s to start then move on to 6 and 7s then 8 and 9s, 11s, 12s)
- Practise: multiples/factors/prime numbers/square numbers & cube numbers
- Ensure that weekly homework is completed
- Find missing numbers in a number sequence
- Write out some numbers (TThThHTO) and see if your child can order them from smallest to biggest.
- Multiply and divide a two digit, three digit or 4 digit numbers by a two digit number using the grid method and formal method.
- Divide up to 4 digit numbers by a 1 digit number.
- Practise halving and doubling.
- Apply their knowledge to solve problems using any of the four operations
- Learn how to calculate the perimeter and area of a shape.

Websites

<https://www.activelearnprimary.co.uk/login?c=0>
<http://www.tes.iboard.co.uk/player/index.html>
<https://www.khanacademy.org/>
<https://www.topmarks.co.uk/maths-games/hit-the-button>
<https://www.topmarks.co.uk/maths-games/7-11-years/ordering-and-sequencing-numbers>

SCIENCE

At home you could

- What happens when you add salt or sand to water, which substance dissolves?
- How could we separate mixtures? Try separating soil and water.
- Try cooking an egg with an adult. Can the egg go back to its original state? Why or why not?

Websites:

<https://www.bbc.co.uk/programmes/p0119b27>
<https://www.bbc.co.uk/programmes/p0119rnc>
<https://www.bbc.co.uk/bitesize/topics/zryydcdm>

TOPIC

At home you could

- Make a birds eye view 2D OR 3D model of your local area. E.g. House, roads, local shop, place of worship....
- Small pieces for your project can be sculpted
- Go to a local library to find out more about census and focus on what Harrow/London was like in the early 1900's including 1911

<https://www.bbc.co.uk/bitesize/topics/zyhp34j/articles/zvy2xbk>

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zmqwscw>

<https://www.bbc.co.uk/programmes/b00fnm6q>

ENGLISH

Text: King Kong

We are learning to:

- Listening to and responding to questions linked to a vehicle text
- Gather ideas for a plan
- Discuss and identify language features of a text
- Plan writing by noting and developing initial ideas, drawing on reading and research where necessary
- Planning and writing a dilemma narrative.
- Cohesive devices
- Adverbs for possibility
- Commas to avoid ambiguity
- Relative clauses
- The roll of characters, settings and atmospheres

ART

Sculpture: Interactive Installation

We are learning to:

- To identify and compare features of art installations.
- Investigate the effect of space and scale when creating 3D art.
- Plan and design an installation that develops an idea.

HISTORY

What does the census tell us about our local area?

We are learning to:

- To use the census to make inferences about people from the past.
- To use the census to investigate how the lives of people in the past changed.
- To use primary sources to find out about the working conditions of children in factories.
- To reconstruct the lives of people in a household using the census.

MATHEMATICS

We are learning to:

- Multiply 2-digit number, 3-digit number and 4-digit numbers by a 2-digit number
- Solve problems with multiplication
- Short division
- Calculations fractions of a quantity
- Work out equivalent fractions and decimals
- Understand perimeter and area of rectangles

MUSIC

We are learning about:

- The Fresh Prince Of Bel-Air
- (Old School Hip- Hop)

Year 5

Spring 2 2024

**What does the census tell us
about Harrow?**



RELIGIOUS EDUCATION

We are learning about: Why doesn't Christianity always look the same?

- Understand why some people believe Jesus was the Messiah
- Identify and explain the uses and features of a Catholic church

SCIENCE

Properties and changes of materials

We are learning to:

- Understand dissolving and plan a fair test
- Revise evaporation and condensation and work safely using heat
- Understand how thermal materials can maintain objects being hot or cold.
- Group materials according to their properties
- Plan and perform a fair test, recognising limitations in the experimental design

FRENCH

Town Description

We are learning about:

- Places in town
- Giving directions
- Describing your town

COMPUTING

Data and information - Flat-file databases

We are learning to:

- Creating paper-based database
- Using a database

PSHE

Keep Myself Safe

We are learning about:

Rights and responsibilities

- Lending borrowing and spending
- My health

PE

We are learning about:

- Indoor/outdoor: sitting volleyball/blind football