

# 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 \(talk4writing.com\)](https://www.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/zryyucdm>

### **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/b00fjm6q>

## ENGLISH

**Text: King Kong**  
**Genres: Narrative & Balanced Argument**

### **We are learning to:**

- Listening to and responding to questions linked to our 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
- Plan and write a dilemma narrative.
- Use cohesive devices
- Use a variety of techniques to expand noun phrases
- Use commas to avoid ambiguity
- Use relative clauses
- Use speech to convey character and move the story on.

## ART

### ***I need space***

#### ***We are learning to:***

- To explore the purpose and effect of imagery.
- To explore decision making in creative processes.
- To develop drawn ideas through printmaking.
- To explore and develop ideas using sketchbooks.

## 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
- Use short division
- Calculate fractions of a quantity
- Work out equivalent fractions and decimals
- Calculate perimeter and area of rectangles

## MUSIC

### ***We are learning about:***

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

## Year 5

### Spring 2 2025

**What does the census tell us about**

**Harrow?**



## RELIGIOUS EDUCATION

**What happens when we die? We are learning to:**

- To recognise beliefs about the soul being part of God.
- Explore ways a person can gather karma through actions and experiences.
- Recognise that ultimate goal for may Hindus and Sikhs is freedom from reincarnation

## SCIENCE

**Properties and changes of materials (separating & changing)**

### ***We are learning:***

- that some materials dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- to use knowledge of solids, liquids, and gases to decide how mixtures might be separated
- to demonstrate that dissolving, mixing and changes of state are reversible changes

## FRENCH

**Town Description**

### ***We are learning about:***

- Places in town
- Giving directions
- Describing your town

## COMPUTING

**Programming 2: Micro: bit**

### ***We are learning to:***

- Identify inputs and outputs and make predictions about how variables work.
- Make connections with previous programming

## PSHE

**Rights and Respects**

### ***We are learning about:***

- The difference between fact and opinion
- The difference between right, duties and responsibilities

## PE

***We are learning about:***

- Indoor/outdoor: sitting volleyball/tennis