

# HELPFUL RESOURCES YOU CAN USE AT HOME

## ENGLISH

### At home you could

- Read the library book/reading book daily for at least 30 minutes and write a comment in your reading records.
- Read books online (websites below)
- 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 your handwriting.

### Free eBook Websites

Oxford Owl eBook Library:

<https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/>

BookTrust:

<https://www.booktrust.org.uk/books-and-reading/bookfinder/>

Free Children Stories:

<https://www.freechildrenstories.com/>

Monkey Pen:

<https://monkeypen.com/pages/free-childrens-books>

Magic Keys: <http://www.magickeys.com/books/>

## NUMERACY

### At home you could

- Practise telling the time on an analogue clock.
- Practise times tables up to  $12 \times 12$ . Children should be able to recall answers within just a few seconds, including to divisions eg.  $144 \div 12$
- Practise your weekly KIRFs.
- Ensure that all homework is completed
- See how fast your child can count forwards and backwards to 1000
- Find missing numbers in a sequence
- Write out some numbers (TThThTO) and see if your child can order them from greatest to smallest, and can add and subtract them.
- Multiply and divide a two-digit or three-digit number by a single digit number.
- Practise halving and doubling.
- Apply your knowledge to solve problems using any of the four operations.
- Learn how to calculate the perimeter of a shape.

### Websites

<https://www.activelearnprimary.co.uk/login?c=0>

<http://www.woodlands-junior.kent.sch.uk/maths/>

<http://www.bbc.co.uk/schools/ks1bitesize/numeracy/>

<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>

<https://nrich.maths.org/> for extension and enrichment

## SCIENCE

### At home you could

- Explore life in a garden or local park.
- Visit local parks and woodlands.
- Wildlife walks
- Explore and find out about the life cycles of different animals.
- Collect leaves - rubbing/pressing them; identification and discovering what lives in and around the trees.
- Find about different animal/plant homes.
- Discuss adaptation of animals to their environments.
- Carry out experiments together.

### Websites

<https://www.50things.org.uk/activity-list.aspx>

<http://www.avonwildlifetrust.org.uk/reserves/weston-big-wood> <https://www.youtube.com/watch?v=>

<https://www.woodlandtrust.org.uk/visiting-woods/trees-woods-and-wildlife/> R.S.P.B .

<http://www.rspb.org.uk/makeahomeforwildlife/>

## ENGLISH

### **Text: The Promise**

- Narrative poetry
- Character description
- Character narrative
- Bargain letter

### **GRAMMAR**

Identify fragments and run-ons in sentences, consider different sentence types, simple, compound & complex sentences

### **HANDWRITING**

Use diagonal and horizontal strokes to join letters- Nelson Font

### **SPELLING**

Revise year 3-4 spelling patterns

## **PSHE (Personal, Social & Health Education)**

### **Me and My Relationships**

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

- Collaboration challenge
- Our emotional needs
- How Good a Friend Are You?

## **ART**

### **Cooking & Nutrition: what could be healthier?**

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

- To understand where food comes from
- To understand the term 'healthy'
- To adapt a traditional recipe
- To complete a food product

## **GEOGRAPHY**

### **Can I carry out an independent fieldwork enquiry in Harrow?**

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

- Developing an enquiry question
- Creating data collection methods
- Mapping a route
- Collecting the data
- Analysing the data
- Presenting the data

## **MATHEMATICS**

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

#### **Place Value (Number)**

- Roman numerals
- Numbers to one million including partitioning
- Counting in powers of 10
- Compare and order numbers up to a million
- Round numbers to the nearest 10, 100, 1000, 10000, 100000
- Negative numbers

#### **Addition and subtraction (Number)**

- Addition and subtraction (mental and written methods)
- Round to estimate and approximate
- Inverse operations (addition and subtraction)
- Multi-step addition and subtraction word problems

Can I carry out an independent fieldwork enquiry in Harrow?



Year 5 Autumn 1

## **RELIGIOUS EDUCATION**

### **Sikhism: Belief into Action**

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

- Different levels of commitment. What determines these levels?
- Find out what a Sikh is prepared to sacrifice for their beliefs.
- See how the teachings of Sikhism makes a difference to how a Sikh lives
- Understand how Sikhs worship and their key beliefs
- The Langer, The Golden Temple and Marriage in Sikhism

## **SCIENCE**

### **Animals, including humans**

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

- Describe the changes as humans develop to old age.
- Communicate data using a scatter graph and present conclusions.
- Use evidence to refute or support an idea
- Record data using line graphs and present conclusions.

## **FRENCH**

### **Shopping**

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

- Numbers, French currency, food and drink
- Developing confidence in using a bilingual dictionary

## **COMPUTING**

### **Sharing Information**

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

- Systems
- Computer systems and us
- Transferring information
- Working together
- Shared working

## **PE**

### **Invasion games**

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

- The different rules and techniques used in tag rugby.
- How to perform different rolls and static positions in gymnastics.

Reminder: Indoor (royal blue shorts) and outdoor PE kits are required. Please have all kits named.

Please note: Sycamore PE days: Tuesdays and Wednesdays