

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/>

NUMERACY

At home you could

- Practise telling the time on an analogue clock.
- Practise times tables up to 12 x 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 (TThThHTO) 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.

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 narrative
- Bargain letter

Grammar

Identify fragments and fused sentences, explore different sentence types (compound & complex).

PSHE

Me and My Relationships

We are learning about:

- Collaboration
- Our emotional needs
- Being a good friend

DT

Structures - Bridges

- *We are learning to:*
- Recognise that supporting shapes can help increase the strength of a bridge, allowing it to hold more weight.
- Identify beam, arch and truss bridges and describe their differences.
- Use triangles to create simple truss bridges that support a load (weight).

GEOGRAPHY

Carrying out an independent fieldwork enquiry in Harrow

We are learning how to:

- Develop an enquiry question
- Create data collection methods
- Map a route
- Collect, analyse and present data

MUSIC

We are learning all about "Livin' on a Prayer" by the American rock band Bon Jovi!

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
- 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

Why do people have to stand up for what they believe in?

We are learning to:

- Identify challenges people face because of their religious beliefs.
- Suggest ways to create positive change.
- Begin to use the terms bias, stereotype and prejudice
- Consider why there are still issues regarding religious freedom today.

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: Monday & Tuesday