

Helpful resources you can use at home

ENGLISH

At home you could:

- Children's home reading books can be changed weekly, or more often if children finish them before that. Please make sure your child reads at home every day and that you sign their reading record once a week. Reading is a vital skill that supports your child's vocabulary, writing and comprehension.
- Go to the library to explore authors and books you or your child may enjoy.
- Explore new vocabulary and link with ideas and your child's own experience of the world.
- Discuss your child's preferences and help them to decide what they like.

Make sure that your child completes their homework.

- Let your child know that you think education is important. Help them by setting aside a special place to study, establishing a regular time for homework, and removing distractions such as the television.

Websites

- <https://www.ducksters.com/biography/>
- <https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>
- <https://www.oxfordowl.co.uk>

NUMERACY

At home you could:

- Practise times tables. All children have access to Times Tables Rockstars online. They should log in and practise these at least 3 times a week to support their arithmetic skills.
- Practise telling the time on an analogue and digital clock
- Ask children to work out the cost of things in the shops, including if they were 10% cheaper or 15% more expensive
- Practise halving and doubling including decimal numbers
- Apply their knowledge to solve problems that occur in everyday life i.e. Is it cheaper to pay a workman by the hour or by the job?
- Estimate the perimeter of your garden or rooms in your house

Websites

- <https://trockstars.com/>
- <https://whiterosemaths.com/parent-resources>
- <https://www.topmarks.co.uk/maths-games/hit-the-button>
- <https://nrich.maths.org/>

SCIENCE: Animals including humans

At home you could:

- Draw an outline of the human body, then grab some red and blue Play-Doh to make arteries, veins, and the heart itself.
- Make a simple heart model from a plastic bag, and use the straws to breathe into it and make it "beat" in rhythm.
- Build a functioning heart pump. Use plastic bottles and drinking straws to make a working model that actually pumps "blood" from one chamber to the next.

Websites

- <https://www.weareteachers.com/circulatory-system-activities/>
- <https://www.bbc.co.uk/bitesize/topics/zcyycdm/articles/z9w9r2p>
- <https://www.stem.org.uk/resources/community/collection/13109/year-6-animals-including-humans>

Geography: Regions of the UK, Europe and North America. At home you could:

Look at pictures of the local area online, or think about places you've visited before. Look out for the human features and the physical features

- write a list of different types of buildings you see.
- do a tally of the different types of transport you see
- write a list/draw the physical features you can see (eg. river, sea, hills etc.)

Websites

- <https://www.bbc.co.uk/bitesize/articles/z4tg4xs#z9hr96f>

YEAR 6 AUTUMN 2 CURRICULUM NEWSLETTER

ENGLISH

Key text: The Highwayman by Alfred Noyes

Our writing opportunities:

- *Balanced Argument*
- *Narrative with dialogue*

Grammar focus

- Include complex sentences using subordinating conjunctions.
- Use formal language and adverbials of time.
- Use wide range of cohesive devices within and across paragraphs.
- Use causal conjunctions to develop reasoning.
- Use speech punctuation accurately.

PSHE

We are learning about: Celebrating Differences

- Understanding there are different perceptions about what normal means
- How having a disability could affect someone's life
- Know some of the reasons why people use bullying behaviours

RELIGIOUS EDUCATION

We are learning about:

- What do religions say to us when things get hard?

GEOGRAPHY

We are learning about regions of the UK, Europe and North America:

- understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America

SCIENCE

Animals including humans

We are learning about:

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.
- Describe the ways in which nutrients and water are transported within animals, including humans.

Comparison of a region of the UK, Europe and North America.



Spanish

We are learning about: Dates

- Describe any day in a month
- Include years in a date

PE

We are learning about:

Indoor activity: **Gymnastics**

Outdoor activity: **Hockey**

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

MATHEMATICS

We are learning about:

FRACTIONS: equivalent fractions and simplifying, comparing and ordering fractions, adding and subtracting any two fractions and mixed numbers, multiplying and dividing fractions by fractions and integers, finding fractions of amounts.

CONVERTING UNITS: understanding metric measures, converting metric measures, calculating with metric measures, understanding miles and kilometres and imperial measures.

RATIO: using ratio language, introduction to the ratio symbol, understanding ratio and symbols.

ART, COMPUTING, DT & MUSIC

In ART, we are learning about:

St Lucian birds and flower observation

- Observational drawings of birds and exotic flowers.
- Use metallic crayons to form resists for paintings on watercolour paper.
- Explore colour theory – think about complementary and analogous colours.

In COMPUTING, we are learning about Web page creation:

- Creating websites for a chosen purpose
- Identify what makes a good web page
- Design and evaluate website using Google Sites

In MUSIC, we are learning about:

- To use xylophones and metallophones
- To play *Lean on Me* and *Ayre Shobe Meele*

In DT, we are learning about Mechanisms:

- How do pulleys and gears help you see the world?