

# YEAR 6 CURRICULUM NEWSLETTER - SPRING



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

### SCIENCE

We are learning about Evolution and Inheritance

#### At home you could

- Research how different animals and plants adapt to their environment
- Draw or print off an animal or plant and label the characteristics that have allowed it to adapt to their environment
- Design, invent and draw a diagram of an animal or plant that can live in an environment of your choice. Write a report of how your new creation will survive.
- Visit the Natural History Museum  
<https://www.nhm.ac.uk/>
- Visit the Science Museum  
(<http://www.sciencemuseum.org.uk/>)

#### Websites

- <https://www.bbc.co.uk/teach/class-clips-video/history-ks2-world-war-two/zjnyscw>
- <https://www.theschoolrun.com/homework-help/world-war-ii>
- <https://kids.britannica.com/kids/article/World-War-II/353934>

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## ENGLISH

### *We are learning to write:*

- Biographies
- Instructions

### *Grammar focus*

- Include complex sentences using subordinating conjunctions
- Use formal language and adverbials of time
- Display varied sentence length for cohesion

## PSHE

### *We are learning about: Dreams and Goals*

- Personal learning goals
- Helping to make a difference
- Recognising our achievements

## Spanish

### *We are learning about: Likes and dislikes*

- Express opinion
- Identify common animals
- Identify common colours

## HISTORY

### *We are learning about: London during the two World Wars*

- What can historical sources tell us about life for children during the two World Wars?
- How was life in Britain affected?
- What does evacuation mean?

## SCIENCE

### **Evolution & Inheritance**

#### *We are learning to:*

- Recognise that living things change over time
- Identify how animals and plants adapt to suit their environment in different ways
- Recognise that adaptation may lead to evolution

## London during the two World Wars



## RELIGIOUS EDUCATION

### *We are learning about:*

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

## COMPUTING

### *We are learning about:*

- Spreadsheets
- Internet safety.
- Use search engines to find and collect information.

## MATHEMATICS

### *We are learning:*

**DECIMALS:** add and subtract decimals, round decimals, multiply and divide by 10, 100 and 1000, multiply and divide decimals in context

**MEASUREMENT:** use, read, write and convert between standard units, converting measurements of length, mass and time

**ALGEBRA:** form expressions, solve 1 and 2-step equations, find pairs of values

**RATIO:** use ratio language, use scale factors, ratio problems

## ART/DT

### **ART**

#### *We are learning about: Street Art*

- Create propaganda posters inspired by artists Shepard Fairey and Bob and Roberta Smith
- Children learn the principles of graphic design and typography with art and design.

### **DT**

#### *We are learning about: Baby vests*

- Demonstrate hand sewing and threading a needle
- Drawing pattern onto fabric and sewing basic running stitch

## P.E

### *We are learning about:*

- Swim competently over a distance of 25 metres
- Consolidating pupils ability to use passing and moving skills to keep possession and score