

## 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

#### We are learning about Light

#### At home you could

- Create your own shadow puppets - <https://www.youtube.com/watch?v=yqmXAm1Cw3k>
- <https://www.youtube.com/watch?v=yqmXAm1Cw3k>
- Draw a diagram showing how we see light once it reflects off an object
- Use torches at home to explore how light travels and what happens when light hits opaque and transparent objects
- Create your own sundial - <https://www.youtube.com/watch?v=c2gWj48kxUE>
- Visit the Science Museum (<http://www.sciencemuseum.org.uk/>)

#### Website

- <https://www.bbc.co.uk/bitesize/topics/z3nbn9q>
- <https://www.stem.org.uk/resources/communit/y/collection/12741/year-6-light>
- <https://www.theschoolrun.com/what-light>

# YEAR 6 SPRING 2 CURRICULUM NEWSLETTER

## ENGLISH

### **Key text: *Macbeth by Shakespeare***

#### **Our writing opportunities:**

- Letters
- Persuasive speech
- Balanced argument

#### **Grammar focus**

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

## PSHE

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

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

## Spanish

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

- Express opinion
- Identify what they like doing/personality
- Identify who they live with

## History

### **We are learning about: Crime and punishment**

- Explain what 'crime' and 'punishment' means
- Explain the trends of crime and punishment today
- Explore crimes during the Roman period
- Identify which punishment was given to which crime

## SCIENCE

### **Light**

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

- Recognise that light travels in straight lines
- Understand the different light sources
- Understand mirrors and the reflections that they form
- Explore refraction

## **Crime and Punishment**



**How has crime and punishment changed throughout British History?**

## RELIGIOUS EDUCATION

### **Big question:**

**What matters most to Christians and Humanists?**

## COMPUTING

### **Javal class are learning about: Multimedia presentation and coding**

- Create a self-running media presentation
- Conduct a coding course

## MATHEMATICS

### **We are learning:**

**GEOMETRY - SHAPE:** measure and classify angles, calculate angles, angles in a triangle, angles in quadrilaterals

**GEOMETRY – POSTION AND DIRECTION:** read and plot points in four quadrants, solve problems with coordinates, translations, reflections

### **CONSOLIDATION AND PROBLEM SOLVING**

## ART/DT

### **ART**

#### **Coral class 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**

#### **Torres class are learning about: Dragon Car**

- Design, make and evaluate a dragon car for a dragon race

## P.E

### **We will be learning about swimming and dance.**

**Torres class** - swim competently over a distance of 25 metres

**Coral and Java class** will be preparing for Sports Day.