

# YEAR 4 SPRING CURRICULUM NEWSLETTER

## Helpful resources you can use at home

### ENGLISH

#### PLEASE MAKE SURE THAT YOUR CHILD VISITS THE LOCAL LIBRARY

##### **Trips**

- Go to the library to explore authors you or your child may enjoy
- Library has forms to fill in to making it easy to join the library

##### **At home you could**

- Read the library book every day
- 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 handwriting together.

##### **Websites:**

<https://www.theschoolrun.com/homework-help/pompeii>  
<http://www.keystage2literacy.co.uk/escape-from-pompeii.html>  
[https://www.ducksters.com/history/ancient\\_rome/pompeii.php](https://www.ducksters.com/history/ancient_rome/pompeii.php)  
<https://www.topmarks.co.uk/english-games/5-7-years/words-and-spelling>  
<https://www.gamestolearnenglish.com/>  
<http://www.primaryhomeworkhelp.co.uk/literacy/index.htm>

### NUMERACY

##### **At home you could**

- Practise their times tables
- See how fast your child can count forwards and backwards through zero in multiples of 10, 25, 50, 100 & 1000.
- Practise estimating by rounding to the nearest 10, 100, 1000.
- Solve missing numbers problems using known number facts and bonds to 1000.
- Practise telling the time on an analogue and digital clock
- Ask children to work out the cost of things in the shops.
- Practise halving and doubling.
- 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?

##### **Websites:**

<https://www.topmarks.co.uk/maths-games/hit-the-button>  
<https://www.topmarks.co.uk/maths-games/7-11-years/ordering-and-sequencing-numbers>  
<http://www.primaryhomeworkhelp.co.uk/maths/index.html>  
<https://mathszone.co.uk/using-applying/problem-solving/thinking-blocks-bar-modeling-mathplayground/>

### SCIENCE

We are learning about Animals including Humans

##### **At home you could:**

- Visit The Natural History Museum  
<https://www.nhm.ac.uk/>
- Make a poster on how to keep your teeth healthy
- Research and write an explanation on how the digestive system works

##### **Websites**

<https://www.bbc.co.uk/bitesize/subjects/z2pfb9q>  
<http://www.primaryhomeworkhelp.co.uk/science/index.html>  
<https://www.natgeokids.com/uk/discover/science/general-science/your-digestive-system/>

#### TOPIC: Ancient Rome

We are learning about Ancient Rome.

##### **At home you could:**

- Make a 3D object from Roman times.
- Draw a Roman gladiator and label all of his equipment.
- Find out some Roman foods and use these to design a menu for a Roman café.

##### **Websites:**

<https://www.bbc.co.uk/bitesize/topics/zwmpfg8>  
<https://www.theschoolrun.com/homework-help/italy>  
<https://kids.britannica.com/kids/article/Italy/345713>  
<https://www.kids-world-travel-guide.com/italy-facts.html>  
<http://www.primaryhomeworkhelp.co.uk/Romans.html>

## **ENGLISH: Disaster, hope and healing**

### **Core text: Escape from Pompeii by Christina Balit**

We are learning to write:

- Setting descriptions
- Diary entries/letters
- Newspaper reports

#### **Grammar:**

- Use expanded noun phrases to add detail
- Use adverbial phrases in various positions in sentences and evaluate its effectiveness
- Develop use of pronouns

## **PERSONAL AND SOCIAL SKILLS (PSHE)**

We are learning about: **Healthy Me**

- Friendship- Which friends do I value the most?
- Be aware of how different people and groups impact on me
- How do smoking and alcohol affect bodies?
- What is peer pressure and how can I manage it?

## **History:**

### **Big Question: Who were the Romans and what impact did they have on Britain?**

We are learning about: Romans: Invaders and Settlers

- Learn about how and why the Romans invaded Britain
- Learn about the Celts and how they lived before the invasion
- Learn about Boudicca's revolt against the Romans
- Learn about the legacy left behind by the Romans and the impact of it on Britain today

## **MATHEMATICS**

We are learning about:

- **Multiplication and Division** – (dividing by 10,100, 1000)
- **Length and Perimeter** – Learn how to calculate the perimeter
- **Fractions** – Learning about whole fractions, equivalent fractions and converting improper fractions to mix numbers and vice versa.
- **Decimals** – place value of decimals and ordering decimals on a number line

## **Ancient Rome**



**Who were the Romans and what impact did they have on Britain?**

## **P.E**

We are learning about: Handball

- Introduce and develop the skill of throwing and catching
- Introduce and develop the skill of passing and shooting

## **RE**

### **Big question: What can we learn from religions about deciding what is right and wrong?**

We are learning about:

- Explore how religion can act as a guide for believers when making difficult decisions
- Make links between stories of temptations and why people find it difficult to be good

## **SCIENCE**

We are learning about: Animals including Humans

- Describe the basic parts of the digestive system in humans and its functions
- Identify the different types of teeth in humans and in animals
- Group animals according to set criteria (herbivores, carnivores or omnivores)
- Plan and carry out experiment
- Make decisions about how to present the findings from experiment

## **Computing, Art and D&T**

**Art:** Aegean class will be learning about Greek Art – from Ancient Greece to modern Greek artists.

- Learn clay modelling skills including different joining techniques to create a 'Cycladic Head'
- Learn about Greek Geometric patterns
- Analyse modern Greek artists and be create own artistic responses

**Computing:** Flores class will be learning about:

- Internet searches
- Digital presentations using graphics program
- Data handling – create database about volcanoes
- Coding – create simple sequenced animations

**D&T:** Tasman class will be learning about:

- Make circuits
- Make a prototype switch
- Design and make a torch with a circuit

## **Spanish**

We are learning to:

- Have a conversation with a shopkeeper
- Ask for an amount of items
- Be able to express likes and dislikes
- Talk about our hobbies