

YEAR 4 AUTUMN 1 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>

<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://play.ttrockstars.com/auth/school>

<https://whiteroseeducation.com>

<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: **Sound**

At home you could:

- Visit the Science Museum.
- Write a fact file on how sound is created.
- Take a walk around your house and identify and describe the sounds you can hear. Describe whether it is high or low and loud or quiet.
- The musical glass experiment is a fun and easy way to explore the science of sound and create your own musical instrument. By filling glasses with different amounts of water and tapping them with a spoon, you can produce a range of musical notes and create your own melodies.

Websites:

<https://www.bbc.co.uk/bitesize/topics/zgffr82/articles/zstr2nb>

<https://www.stem.org.uk/resources/community/collecton/12746/year-4-sound>

<http://www.primaryhomeworkhelp.co.uk/revision/Science/sounds.html>

History: Ancient Greece

At home you could:

- Create a poster of your favourite Greek God.
- Make a collage using pictures from holiday brochures or the internet showing ancient buildings and interesting place to visit in Greece.
- Cook some Greek food or a meal. Write up the recipes. Can you include a photo of your creation too?

Websites:

<http://www.primaryhomeworkhelp.co.uk/Greece.html>

<http://www.primaryhomeworkhelp.co.uk/greece/myths.htm>

https://www.ducksters.com/history/ancient_greece.php

ENGLISH

Core text: The Orchard Book of Greek Myths

We are learning to:

- Write diary entries.
- Write non-chronological report.
- Write our own myths.
- Write instructions.

Grammar:

- Use a growing range of conjunctions to extend sentences and/or expand detail in sentences.
- Identify, select and effectively use pronouns.
- Create sentences with fronted adverbials.
- Use inverted commas and other punctuation in indicate direct speech.

RE

Key Question: **What can we learn from religions about deciding what is right and wrong?**

Children will learn:

- To think about guidance that people follow to help them live their lives.
- To learn about the Golden Rule and how it is seen in Christianity, Humanism and Judaism.

HISTORY

Big Question: What impact have the Ancient Greeks had on society today?

Children will:

- Know Ancient Greece was a collection of city-states, including Athens and Sparta.
- Explain similarities and differences between Athens and Sparta.
- Understand what life was like for the Ancient Greeks using artefacts.
- Know Ancient Greek beliefs and the different Gods they worshipped.
- Understand what democracy was like in Athens.

MATHEMATICS

We are learning about:

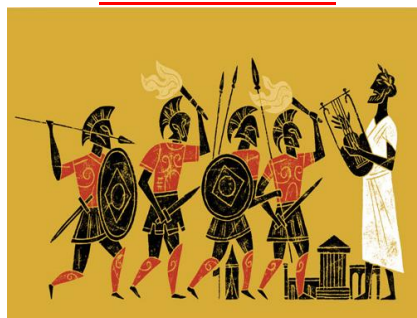
Place value – represent numbers to 1,000 and place them on a number line. Partition numbers. Order numbers and round numbers. Understand and learn Roman Numerals.

Addition and Subtraction – Use efficient strategies to add and subtract two 4-digit numbers, including exchanging.

Area – know what is area and be able to find area of shapes

Multiplication and division – focus on learning 3, 6 and 9 times tables.

Ancient Greece



What impact have the Ancient Greeks had on society today?

PERSONAL AND SOCIAL SKILLS (PSHE)

Unit: Being Me in My World

We are learning about:

- Knowing that attitudes and actions make a difference to the class team.
- Understanding the different roles in the school community.
- How democracy works through the school council.

P.E

This half term, Year 4 will be developing their hockey skills and taking part in a range of health and wellbeing activities.

Swimming: Timor class will be going swimming on Thursdays.

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

SCIENCE

We are learning about: **Sound**

- Know how that sounds are made when objects and materials vibrate.
- How sounds can be different pitches and volumes.
- To investigate whether sounds can travel through different materials.
- To find out that some materials are effective in preventing vibrations from sound sources reaching the ear.

ART, COMPUTING, DT AND MUSIC

In Art, we are learning:

- To explore ancient to modern Greek art.
- To create clay Cycladic heads; draw Greek Geometric Patterns; respond creatively to contemporary Greek artists.

In Computing, we are learning:

- To describe how networks physically connect to other networks.
- Recognise how the content of the World Wide Web is created, accessed and shared and how to assess the reliability of content.

In Music, we are learning:

- To play the Xylophones and learn about notation.

In DT, we are learning:

Food and Nutrition - BQ: What's really in your food?

Children will explore the difference between freshly made food and mass-produced food. The unit will focus on common foods that are part of a healthy diet but are often bought premade and can contribute to poor physical and mental health.

SPANISH

We are learning to:

- Talk about our hobbies.
- Describe our friends.