

# YEAR 3 SUMMER 2 - CURRICULUM NEWSLETTER



## Helpful resources you can use at home

### LITERACY

#### **Trips**

- Go to the library to explore authors your child may enjoy.

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

- Read the library book and talk about it. Can your child find and use the contents, index, glossary pages?
- Listen to your child read every day and sign their reading record. Ask them to retell what they have read. Discuss their favourite part. Ask them questions about the text to help them with their inference skills.
- 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, or get them to sing them to you, write them with felt pens or tell their older brothers and sisters.
- Practise handwriting together.

#### **Websites**

<https://home.oxfordowl.co.uk>  
<https://www.topmarks.co.uk/english-games/5-7-years/words-and-spelling>  
<https://www.gamestolearnenglish.com/>  
[www.bbc.co.uk/bitesize](http://www.bbc.co.uk/bitesize)  
[www.primaryhomeworkhelp.co.uk](http://www.primaryhomeworkhelp.co.uk)

### NUMERACY

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

- Practise times tables, especially 2,3,4,5, 8 and 10 (Try up to 12 times)
- Can your child say the division facts for the tables too? E.g.  $3 \times 4 = 12$ ; 12 divided by 4 = 3; how many 4s in 12? Answer; 3.
- Practise doubling and halving.
- Count FORWARD and BACK in 4s, 8s, 10s, 50s and 100s from 0.
- Add & subtract 1, 10 or 100 from any starting number.
- Practise column addition and subtraction using exchanging.
- Write down some numbers and ask your child to put them in order from smallest to biggest.
- Practice writing numbers in words: 19 – nineteen.
- Ask them when a fraction is equal to a whole and when a fraction is equal to a half. Tell them to give you examples.
- Practice finding a fraction of a number using multiplication and division facts-  $\frac{1}{4}$  of 24 = 6
- Practise equivalent fractions e.g.  $\frac{1}{2} = \frac{2}{4}$
- Practise telling the time to the nearest minute
- Spot maths in their everyday life and make connections

#### **Websites**

<https://whiterosemaths.com>  
[www.nrich.maths.org/early-years](http://www.nrich.maths.org/early-years)  
<https://www.bbc.co.uk/bitesize>  
<https://classroom.thenational.academy/subjects-by-key-stage>  
<https://www.topmarks.co.uk/maths-games/hit-the-button>  
<https://www.topmarks.co.uk/maths-games/7-11-years/ordering-and-sequencing-numbers>

### SCIENCE

We are learning about Plants.

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

- Visit the library with your child and search for books about plants
- Grow your own plant
- Go on a walk to your local park/woodland area
- Download a leaf identification sheet to find out more about the trees around you
- Carry out some experiments at home from one of the science websites listed below
- Go through your science knowledge mat -learn the key vocabulary, the definitions and sticky knowledge

#### **Websites**

<https://www.bbc.co.uk/bitesize/topics/zy66fg8/articles/zcjp39>  
<https://easyscienceforkids.com>

### TOPIC

We are learning about earthquakes and volcanoes.

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

- Visit your local library to learn more about the causes and distribution of earthquakes and volcanoes.
- Visit a museum (Natural History Museum) to learn more about earthquakes and volcanoes – including experiencing an earthquake simulation.

#### **Websites**

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zj89t39>  
<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zd9cxyc>

## ENGLISH

**Key text:** The Firework-Maker's Daughter by Philip Pullman

**Our writing opportunities:**

- Setting description
- Retell- Character's point of view
- Diary/Letters

**Spelling & Grammar:**

- Practise using conjunctions (when, before, after, while, so, because), adverbials of time, place and manner.
- Use expanded noun phrases to add detail
- Spell words from the Year 3 spelling list

## GEOGRAPHY

We are learning about: Hazardous Earth

- The structure of the earth.
- The causes and distribution of earthquakes and volcanoes and their effects on landscape and people.
- Will be introduced to the 'pacific ring of fire', the most active region on earth.
- Why people choose to live on the flanks of volcanoes and in earthquake zones.

## RE

Big question: What do people pray?

- Explain similarities and differences between how people pray (Hindus, Muslims and Christians)
- Explore the connections between prayer in three different religions
- Explore the impact of prayer.

## PE

Our focus this term: Sports Day Activities

All three classes will be participating in various activities including javelin, target throw, egg and spoon race, relay and 50m sprint in preparation for our Sports Day in Summer 2.

## MATHEMATICS

We are learning about:

Measurement: Time

- Tell and write the time from an analogue clock, including using Roman numerals from I to XII, 12-hour and 24-hour clocks.
- Estimate and read time with increasing accuracy to the nearest minute.
- Record and compare time.

Geometry: Properties of Shapes

- Recognise and draw 2D and 3D shapes.
- Recognise angles as a property of shape

Statistics

- Interpret and present data using bar charts, pictograms and tables.

## Hazardous Earth



**What makes the Earth angry?**

## PERSONAL AND SOCIAL SKILLS (PSHE)

We are learning about: Changing me

- Recognise changes that happen to humans and animals from babies to adults.
- Know how and why girls' and boys' bodies change as they grow up.
- Know how to share my feelings about changes that happen to my body.

## SCIENCE

We are learning about: Plant

- Identify and describe the functions of different parts of flowering plants; roots, stem/trunk, leaves and flowers
- Explore the requirements of plants for life and growth (air, light, water, nutrients from soil and room to grow) and how they vary from plant to plant
- Investigate the way in which water is transported within plants
- Explore the part that flowers play in the life-cycle of flowering plants, including pollination, seed formation and seed dispersal

## ART, COMPUTING, DT AND MUSIC

**Art:** Persian Class will be learning about the life and artwork inspired by Henri Rousseau. They will be exploring 3D artwork with our art teacher.

**Computing:** Arabian Class will be refining internet searching skills, interpret and edit information, use procedures in coding and publish information.

**DT:** Caspian Class will design, make and evaluate a sandwich to be sold at the Rainforest Café.

**Music:** Arabian and Caspian Class will be learning how to play the recorder.

## SPANISH

We are learning about: My Favourite Things

Introducing vocabulary to:

- Describe an object in size and colour
- Indicate possession
- Liking and disliking
- Count and categorise different objects