

# YEAR 3 SPRING 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 Light.

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

- Visit the library with your child and search for books about light
- Go on a shadow walk; look for shadows and discuss the shapes created
- Use chalk to draw around your shadows outside
- Try a BBC Terrific Scientific investigation into light and shadows
- Go through your science knowledge mat -learn the key vocabulary, the definitions and sticky knowledge

#### **Websites**

<https://www.bbc.co.uk/bitesize/topics/z3nnb9q>  
<https://www.theschoolrun.com/what-light>  
<https://easyscienceforkids.com>

### TOPIC

We are learning about Water Resources.

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

- Visit the library with your child and search for books about light.
- Walk along the local canal or river and talk about what you see.
- Go through your knowledge mat about Water Resources -learn the key vocabulary, the definitions and sticky knowledge

#### **Websites**

<https://www.bbc.co.uk/bitesize/search?q=water+resources+KS2&d=BITESIZE>

## ENGLISH

**Key text:** Into the Forest by Anthony Browne

**Our writing opportunities:**

- Setting and character description
- Diary Entry
- Alternative ending to the story

**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: Water Resources

- Fieldtrip to a local river – River Thames
- Identify and discuss community surrounding River Thames. Identify human and physical features.
- Understand what a river is like from source to sea.
- Learn about the water cycle.
- Explain how the river is used today and how it had been used in the past.

## RE

Big question: Why are festivals important to religious communities?

- Make connections between stories, symbols and beliefs with what happens in at least two festivals.
- Identify similarities and differences.

## PERSONAL AND SOCIAL SKILLS (PSHE)

We are learning about: Healthy Me

- How does exercise affect my body? How does it make me feel?
- How do I keep myself safe?
- Know that there are different dangers
- Understanding of medicines/household substances

## MATHEMATICS

We are learning about:

Completing Measurement (Length & Perimeter)

- Compare lengths
- Add and subtract lengths
- Measure and calculate perimeter

Fractions

- Compare and order unit fractions
- Compare and order non-unit fractions
- Fractions on a number line

Mass and Capacity

- Measure mass in grams and kilograms
- Measure capacity and volume in litres and millilitres
- Compare different unit of measure

## SCIENCE

We are learning about: Light

- Recognise that we need light in order to see things and that dark is the absence of light.
- Understand that light is reflected from surfaces.
- Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.
- Recognise that shadows are formed when the light from a light source is blocked by a solid object.
- Find patterns in the way that the size of shadows change.

## Water Resources



**YEAR 3: Spring 2 2023**

## ART, COMPUTING, DT AND MUSIC

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

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

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

**Music:** Arabian and Persian Class will be learning how to play the ukulele.

## SPANISH

We are learning about: Likes & Dislikes

Introducing vocabulary to:

- Express a negative opinion about various items
- Identify some common colours and animals (& some plurals)
- Express likes & dislikes
- Use further numbers

## PE

We are learning about: Gymnastics, Dance and handball

- Arabian Class will be learning gymnastics.
- Caspian Class will be learning dance
- Persian Class will be learning handball