

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. Strategies to make learning spellings more fun: how fast can you write each word? Can you sing the words? Can you write them down with a felt pen? Can you teach your sibling/s how to spell each word?
- 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
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
<https://www.bbc.co.uk/bitesize/subjects/z6vg9j6>
<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.
- 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>
<https://wowscience.co.uk/>

Geography – Human and Physical Features

At home you could:

- Explore a Map of the United Kingdom - Help your child:
 - Find where you live
 - Point out cities, counties, and regions
 - Notice how England, Scotland, Wales, and Northern Ireland fit together
- Choose one UK region at a time. Talk about:
 - **Human features** – cities, roads, buildings, bridges
 - **Physical features** – hills, rivers, mountains, coastlines
- Draw a “region poster” showing both human and physical features.

Websites

<https://www.bbc.co.uk/bitesize/articles/zn4jqfr#z4yhn9q>

ENGLISH

Key text: The Iron Man by Ted Hughes

Our writing opportunities:

- | | |
|--------------------|--------------|
| Wanted Posters | Instructions |
| Persuasive letters | News Report |

Spelling & Grammar:

- Spell words from the Year 3 spelling list.
- Begin to use a variety of sentences types.
- Use coordinating and subordinating conjunctions.
- Use a range of punctuation (full stops, question marks, exclamation marks, commas in a list and apostrophes for contraction and singular possession).

GEOGRAPHY

Big Question: What are the cities, counties and regions of the UK?

We are learning:

- To name and locate counties and cities of the United Kingdom
- To know geographical regions and their identifying human and physical characteristics
- To know key topographical features (including hills, mountains, coasts and rivers)

PE

This half term, Year 3 will be learning **Hockey** and **Dance**.

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

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

SCIENCE - Plants

We are learning to:

- 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.

Human and Physical Features



What are the cities, counties and regions of the UK?

RE

Big question: Why are festivals important to religious communities?

- Why are religious festivals important?
- Why do Christians celebrate Easter?
- What was the meaning of Jesus' last meal?
- What does the crucifying of Jesus mean to Christians?
- How do Christians celebrate Easter?

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.

ART, COMPUTING AND MUSIC

In **ART** we will be learning about:

- **3D rainforest artwork** inspired by Henri Rousseau

In **MUSIC** we will be learning to:

- Use Xylophones and metallophones recorders

In **Computing** we will be learning to:

- create branching databases

In **DT** we are learning about **Mechanisms:**

'How can you do a lot of work with little effort?'

Pupils will investigate various linkages and levers to design and make their own linkages and levers product. Pupils will select and use a variety of modelling materials to create their final outcomes.

SPANISH

We are learning:

Unit 2: All about my family

- To identify members of my family and friends
- To say their names
- To describe their age

Unit 3: Free Time

- Describe ourselves, family and friends
- Describe who we like
- Describe what activities we like