

YEAR 3 AUTUMN 1 - 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
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>
<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: **Rocks**

At home you could

- Go through your science knowledge mat - learn the key vocabulary, the definitions and sticky knowledge.
- Visit the library with your child and search for books about rocks.
- Go on a walk to your local park/woodland area and see what rocks you can find.
- Carry out some experiments at home from one of the science websites listed below.

Websites

<https://www.bbc.co.uk/bitesize/topics/z9bbkqt/articles/zsgkdmn>
<https://www.stem.org.uk/primary/resources/collections/science>

History: Stone Age to Iron Age

At home you could

- Visit your local library to learn more about the Stone Age, Bronze Age and the Iron Age.
- Visit a museum to learn more about this topic
- Visit Stonehenge

Websites

<https://www.bbc.co.uk/bitesize/topics/z82hsbk>
<https://www.natgeokids.com/uk/teacher-category/stone-age-to-iron-age/>

ENGLISH

Key text: Stone Age Boy by Satoshi Kitamura

Our writing opportunities:

- Setting description
- Retell- Character's point of view
- Instructions
- Non-chronological report

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.

HISTORY

Big Question:

How did Britain change from the Stone Age to the Iron Age?

- What were the three ages of the Stone Age?
- What were the Palaeolithic, Mesolithic and Neolithic times like? How do we know?
- When was the Bronze Age and Iron Age? What was it like? How do we know?
- How was the Bronze Age different to the Stone Age?
- When was the Iron Age? What was it like?
- What changes do artefacts, burials and monuments tell us about these times?
- How did Britain change from the Stone Age to the Iron Age?

RE

Big question: What do different people believe about God?

We are learning to:

- Explore different religions including Christianity, Judaism, Hinduism and Islam.
- Discuss reasons why some people believe in God and some do not.

MATHEMATICS

We are learning to:

- Count in multiples of 4, 8, 50 and 100.
- Find 10 or 100 more or less than a given number.
- Recognise the place value of each digit in a three-digit number (hundreds, tens, ones).
- Identify, represent and estimate numbers using different representations.
- Read and write numbers up to 1000 in numerals and in words.
- Add and subtract numbers with up to three digits
- Estimate the answer to a calculation and use inverse operations to check answers.

Stone Age to Iron Age



How did Britain change from the Stone Age to the Iron Age?

PERSONAL AND SOCIAL SKILLS (PSHE)

Unit: Being Me in My World

We are learning to:

- Know that our attitudes and actions make a difference to the class team.
- Understand the different roles in my school community.
- Understand how democracy works through the School Council.

To understand and know that my actions affect others and try to see things from their points of view.

SCIENCE

We are learning about: Rocks

- Recognise that soils are made from rocks and organic matter.
- Compare and group different kinds of rocks on the bases of their appearance and simple physical properties.
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.

ART, COMPUTING, DT AND MUSIC

In ART, we are learning:

- To understand primary, secondary and tertiary colours.
- To know complementary/contrasting colours and understand chalk pastel techniques.

In Music we are learning how to play the xylophone.

In Computing, we are learning:

- To explore how digital devices function.
- To understand that digital devices accept inputs and produce outputs.

SPANISH

We are learning about: About Myself

Introducing vocabulary to:

- Greet friends and adults.
- Counting numbers up to 10.
- Say where they live.
- Identify common classroom objects.

PE

This half term, Year 3 will be learning handball along with a variety of health and wellbeing activities.

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