



Year 3 Autumn Term 2022

History: The Stone Age

The children will be learning about a very exciting time in History- the Stone Age! This will kick off with a forest school morning making spears, foraging for food and cooking on an open fire.

We will then be learning about how people in the Stone Age lived and survived and we will be linking their lifestyles with our Artwork to create some realistic cave paintings.



Music:

Pupils receive one hour of curriculum music teaching per week delivered by a specialist music teacher. Children engage with the scheme of work published by 'Sing Up' which follows guidance from the government's Model Music Curriculum. This focusses on four main areas of teaching and learning: singing; composing and improvising; performing; Listening. Autumn term listening includes: Peer Gynt Suite by Grieg; Mingulay Boat Song by The Corries and Nao Chariya de by Abbasudin Ahmed. Pupils in year 3 have whole class recorder tuition and will begin to read pitched notation. We also welcome a singing specialist from Warwickshire Music to deliver extra singing sessions during Autumn 2.



SCIENCE: ROCKS!

During Science this Term we will be learning about rocks. Specifically different types of rocks and their properties and what specific rocks would be suited to being used for. We will be doing some fun experiments to test the properties of different rocks.

We will then move on to looking at fossils and the part rocks have played in preserving some of our greatest scientific discoveries!

Art:



William Morris and Art in Nature.

This Term our art will be focusing on naturally occurring pattern in nature and how this has inspired famous artists. The artist we will be studying is William Morris.

We will also be creating some art based on Stone Age cave paintings.

RE:

RE will be taught every week. We will be exploring key questions about different religions and what they believe.

We will be focussing on prayer and the role of prayer in different religions. Thinking about the differences in how different religions pray and why these might have come about.

PE:

Children will continue with their sessions with Go4Goals once a week and will have swimming once a week.

PSHE



In PSHE the children will be learning about protective behaviours. Every Year group has this module at the beginning of the year to remind children of their support networks, their coping strategies and how to identify when they feel they are in an unsafe position.

This helps all children in our school make a safe and positive start to the year.

Computing: We are communicators!



In computing children will be learning basic computer skills such as making a password, logging in/out/shutting down, using Word to create a document and using safe email communication. Children will use their personal email accounts to communicate safely with others including: other children, teachers and parents and learn how to add an attachment.

Maths:



- count from 0 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)
- compare and order numbers up to 1000
- identify, represent and estimate numbers using different representations
- read and write numbers up to 1000 in numerals and in words
- solve number problems and practical problems involving these ideas.

- add and subtract numbers mentally, including:
 - a three-digit number and ones
 - a three-digit number and tens
 - a three-digit number and hundreds
- add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
- estimate the answer to a calculation and use inverse operations to check answers
- solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.

- recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
- write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
- solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects

- count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
- recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
- recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
- recognise and show, using diagrams, equivalent fractions with small denominators
- add and subtract fractions with the same denominator within one whole [for example, $7/5 + 7/1 = 7/6$]
- compare and order unit fractions, and fractions with the same denominators
- solve problems that involve all of the above.

- measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
- measure the perimeter of simple 2-D shapes
- add and subtract amounts of money to give change, using both £ and p in practical contexts
- tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
- estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight
- know the number of seconds in a minute and the number of days in each month, year and leap year
- compare durations of events [for example to calculate the time taken by particular events or tasks].

- draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them
- recognise angles as a property of shape or a description of a turn
- identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle
- identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
- interpret and present data using bar charts, pictograms and tables
- solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.
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Literacy:

The children will be looking at the following skills in Literacy this term;

Through our Charlie and the Chocolate factory topic: poetry, story writing, play scripts

Cultures - fiction and non-fiction writing

Persuasive and instruction writing

In all work: Up-leveiling and editing. Ensuring that the correct punctuation is included in sentences and spellings are spelt correctly by using classroom resources and dictionaries.

- Begin to use ideas from own reading and modelled examples to plan their writing.
- Demonstrate an increasing understanding of purpose and writing.
- Begin to use the structure of a wider range of text types.
- Proof-read their work to check for errors with increasing accuracy, and make improvements.
- Make deliberate ambitious word choices to add detail.
- Begin to create settings, characters and plot in narratives.
- Start to organise their writing into paragraphs around a theme.
- Maintain correct tense throughout a piece of writing.
- Use the full range of punctuation from previous year groups. (. , ? ! " " ')
- Use inverted commas in directed speech.
- Use subordinate clauses.
- Begin to use conjunctions, adverbs and prepositions to show time, place and cause.
- Use 'a' or 'an' correctly most of the time.
- Spell many words with prefixes correctly, e.g. irrelevant, **autograph**, incorrect, disobey, **superstar**, antisocial, etc.
- Spell many words with suffixes correctly, e.g. usually, poisonous, adoration, etc.
- Begin to spell homophones correctly, e.g. which and witch
- Spell some of the Year 3 and 4 statutory spelling words correctly.
- Use a neat, joined handwriting style with increasing accuracy.

Year 3 Team

Class teachers:

Miss Georgia Morris

Miss Chrissy Wales

Mrs Loll Kirby

Teaching Assistants:

Teresa Henderson

Sofia Gryparis

Homework:

Each week the children will have homework to support their work in class.

Maths and Literacy: Our maths homework will be set on a Monday via Seesaw and should be uploaded back on to Seesaw for the teachers to look at it.

Spellings: We will set 10 spellings each week on Seesaw and these will be tested on a Monday.

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