



Curriculum Map: How did the discoveries at the Valley of the Kings change history?



History

As Historians, the children will examine primary and secondary historical sources of evidence to learn about Egyptian life and their religion. They will explore why the Egyptians were so successful compared to other ancient civilisations.

Outdoor learning

Linking to our work in Science, we will investigate how the size and position of shadows change over a day.

Music

The focus for our musicians this half term is to create and perform simple rhythmic and musical parts, varying the pitch with a small range of notes.

Spanish

This half term we will cover the theme of 'Animals' in Spanish. We will be learning the Spanish words for animals and asking simple questions and giving an appropriate response.

Science

The science topic this half term is 'Light'. As Scientists, the children will explore how shadows are formed and how the size and position of shadows change according to the position of the light source. They will continue to learn what is means to hypothesise and explore different hypotheses appropriate to the subject matter. They will follow a line of enquiry to investigate how light is reflected from surfaces.

PSHE & RSE

Our focus this half term is 'Being Responsible'. The children will recognise the importance of rules and behaving responsibly in a range of situations. We will discuss how our choices can impact others' lives in a positive or negative way. We will explore the importance of trusting relationships between friends and families.

British Values

Our British Values are linked to our classroom rules. This half term we are going to explore the value of 'Democracy' as how we can elect representatives fairly and encourages citizens to to participate in politics and community life.

Homework

- Reading – Chn will always have a reading book to read at home with an adult.
- Homework – spellings and times tables will be uploaded to Tapestry on a Friday and will be tested on the following Friday.

RE

During this half term as explorers of belief, the children will investigate 'How do people celebrate Christmas?' from an investigator's point of view through religious studies and sociology. This will include carrying out our own survey and examining data about how people celebrate. Our Core Value this half term is Service.

Computing

The focus for this half term is creating media. As programmers they will investigate animations and plan and create our own based on our work of Ancient Egypt. We will explore whether we can add other media to our animation.

Art & Design

As designers the children will explore Egyptian clothing and how the role of Egyptian society reflected the way they dressed. They will design and make a necklace with a local twist. They will evaluate their product and how they could improve it.

PE

Our coach from the Newcastle United Foundation will lead gymnastics concentrating on balances and rolls, creating sequences from these and exploring how to transition from one to another. In Dance, the children will create actions from given images, thinking about what dynamics (speed) would best suit the image.

Key Stage 2: Autumn 2nd Half Term 2024

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Basic skills in Literacy

- Continue to compose sentences orally before writing them down.
- Proof read to check for sense, spellings and punctuation.
- Use their phonetic knowledge to spell words accurately.
- Apply learnt spelling patterns in their writing.
- Identify nouns, verbs and adjectives and understand their purpose.
- Punctuate sentences with capital letters, full stops, question marks, exclamation marks, commas, apostrophes.

Basic skills in Maths

- Count on and back in multiples of 3s, 4s and 8s.
- Know by heart addition and subtraction facts to 20.
- Add and subtract 1, 10 or 100 to/from 3-digit and 4-digit numbers.
- Derive doubles of whole numbers to 20 and their corresponding halves.
- Know by heart the 3, 4, 5 and 8 times tables.

Literacy:

Writing Skills

Newspaper Report

- Use paragraphs to organise ideas around a theme.
- Use conjunctions to express time, place and cause within sentences e.g. when, while, before, after etc.
- Use basic punctuation consistently and accurately, capital letters and full stops, question mark, exclamation mark, commas.
- Use inverted commas to punctuate direct speech.
- Proof read, edit and suggest improvements to their writing.

Playscript

- Use powerful verbs to engage the reader.
- Identify and use adverbs ending in '-ly' to modify verbs e.g. slowly, loudly etc.
- Use punctuation consistently and accurately, question marks, exclamation marks, commas.
- Use apostrophes to show plural possessive words e.g. the children's table, the dolphins' display.

Reading Skills

- Use skimming and scanning techniques to locate information.
- Discuss words and phrases that capture the reader's interest.
- To justify predictions using evidence for the text.

Maths:

Statistics:

- Interpret and produce tables and pictograms.
- Solve 1 and 2-step questions.

Y3 Money:

- Calculating amounts in pounds and pence.
- Converting between pounds and pence.
- Ordering money.

Y4 Fractions:

- Finding families of equivalent fractions, e.g. fractions equivalent to $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$.
- Add and subtract fractions.

Multiplication & division:

- Multiply and divide by 8. (Y3)
- Multiply and divide by 7, 11 & 12. (Y4)
- Solve problems including missing number problems.
- Multiply 3 numbers. (Y4)

Time:

- Compare time in seconds, minutes and hours. (Y3)
- Tell the time to the nearest 5 minutes then minute. (Y3)
- Convert hours minutes and seconds then years, months, weeks, days. (Y4)
- Read, write and convert time between analogue and digital time on 12 hr clocks. (Y4)

Shape:

- Horizontal, vertical, parallel, perpendicular lines. (Y3)
- Compare and classify triangles and quadrilaterals (Y4).