

Maths

Number - Place Value

Can I identify, represent and estimate numbers using different representations?
Can I find 10 or 100 more or less than a given number?
Can I recognise the place value of each digit in a two and three-digit number (hundreds, tens, ones)?
Can I compare and order numbers up to 1000?
Can I read and write numbers up to 1000 in numerals and in words?
Can I count from 0 in multiples of 50 and 100?

Addition & Subtraction

Can I add and subtract multiples of 100?
Can I add and subtract numbers mentally, including: a three-digit/two-digit number and ones; a three-digit number and tens; a three-digit /two-digit number and hundreds?
Can I add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction?
Can I estimate the answer to a calculation and use inverse operations to check answers?
Can I solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction?

Multiplication & Division

Can I understand multiplication using arrays?
Can I learn 2x, 5x 10x 3x 4x 8x tables?
Can I understand division as sharing/grouping?
Can I divide by 2, 5, 10, 3, 4 and 8?



History-

Can I study the achievements of an early civilization?

Can I select & combine information from different sources?
Who were the Ancient Egyptians and what was their life like?
Can I describe main events in history?
Can I describe the features of past societies?
How did the Egyptians write?
Who were the pharaohs and the ancient Egyptian gods and goddesses?
What are pyramids and what were they used for? How were mummies preserved?
Can I retell the key events of the Tutankhamun discovery story?
Can I understand the past is represented and interpreted in different ways?



Geography-Comparative Place Study

Sustainability - Does everywhere have access to clean water?
Name and locate some non-European countries and locate areas of significance (including Egypt)
Identify the position and significance of the Equator and Northern and Southern Hemispheres.
Compare places to each other and explain why they are similar or different from other places in the same country and elsewhere in the world.
Use the 8 points of a compass, symbols and a key.



Science

Forces and Magnets:

What is a force?
How do objects move on different surfaces?
How do magnetic forces work?
What materials are magnetic?
Do magnets attract each other?
Are all magnets the same strength?



Light:

What is light?
What is reflected light?
Is the sun dangerous?
What is a shadow?
Does moving the light source change the shadow?
How do mirrors work?

Autumn Term



Y3



Hook Day- 4th September
Theme; Egyptians

P.E Day- Monday

Important dates:

14th September - Jeans for Genes week
25th September - MacMillan Coffee Morning
1st October- Wates
2nd October - Harvest Festival
13th November - Children in Need
2nd December - Christmas Fayre
10th December 2pm - Christmas Performance
15th December - Pantomime

Music

Ballads
Creating compositions in response to an animation (Theme: Mountains)



Computing

Computing systems and networks 1:
Networks

Programming:
Scratch



English

The Egyptian Cinderella
Belonging
Stars with Flaming Tails.



Spelling: Prefixes dis-, in-, im- Suffixes -ous, -ly, -ture, Homophones
Grammar: Nouns, prefixes, conjunctions, adverbs & prepositions
Reading: Can I apply my knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of new words?
Can I develop positive attitudes to reading and my understanding of books that are structured in different ways and reading for a range of purposes?

Comprehension: Can I develop positive attitudes to reading, and an understanding of what is read?

Can I retrieve and record information from non-fiction texts?
Can I participate in discussion about both books that are read?

Writing:

Can I organise paragraphs around a theme?
Can I extend the range of sentences with more than one clause by using a wider range of conjunctions?
Can I choose nouns or pronouns appropriately?
Writing Opportunities- Reading Journals, Writing in Role, Persuasive writing, Posters, Poetry, Narrative, Debates, Traditional Tales.
Real life experiences - instructions - mummification

RE- Believing (Hinduism and Islam)

How are deities and key figures described in Hindu sacred texts and stories? What might Hindus understand about the Divine through these stories? What is the purpose of visual symbols in the mandir? What do the main concepts in Islam reveal about the nature of Allah? What is the purpose of visual symbols in a mosque?

Art & DT -

Materials Texture, Pattern and Experimenting, Drawing/Painting
Can I use clay to make a replica of a cartouche? Can I design and making a replica of a papyrus? Can I paint using Egyptian Hieroglyphics?

Sketching Can I draw natural forms, becoming aware of differences in the choice of drawing medium, scale, tonal shade?

Mechanical Systems Levers & Linkages
Can I create a moving picture/card?



French

French Greetings
Colours, Sizes & Shapes



PE

Invasion games
Football, hockey.



PSHE

Healthy Lifestyles,
Growing & Changing,
Keeping safe.