

Year 4 2021/22

Autumn Term 2 – Curriculum Map

Key Vocabulary

- zero
- factor
- Product
- multiple
- odd
- even
- divisible
- quotient
- sum
- ones
- tens
- hundreds
- thousands
- Exchange
- bridge

In Maths we will be learning...

Multiplication and division:

- Recalling and using multiplication facts for :
 - The 6x; 9x; and 7x table and their related division facts.
 - Multiplying by 0 and 1

Addition and subtraction:

- Efficient Mental Methods Addition - adding 1's, 10's and 100's to 4-digit numbers where the 100's and 1000's change, including compensation.
- Efficient Mental Methods Subtraction - subtracting 1's, 10's and 100's where the 100's and 100's change, including compensation.

In PE we will be exploring/learning...

- Chasing and Fleeing - a series of tactical evasion games to develop spatial awareness and bodily kinaesthetic skills.

In RE we will be exploring and thinking about...

Trusting in God:

- Understanding the importance of trusting in God
- Reflecting on how Zechariah, Mary and Joseph had to trust in God
- Reflect on the importance of the birth of Jesus for us.
- Know why God sent Jesus to Earth.

Key Vocabulary

- Prophet
- Temple
- Engaged
- Nazareth
- foster father
- conceived
- Saviour
- shepherds
- wise men
- Trinity
- Incarnation

Autumn 2

In Music we will be...

- Working within our instrument groups to extend our skills.
- Learning cello, violins, guitar and clarinet

Key Vocabulary

In Spanish we will be learning ...

- Look at a Festival Día de los Muertos.,
- Numbers to 100,
- Days of the week and months.
- Learn a Christmas song/vocab.



In English we will be reading

Aesops Fables

Fiction

Write own fable incorporating known features.

Non Fiction

Recount - Newspaper Report on a flood.

In Science we will be learning about States of Matter and will be...

- Grouping materials according to their states of matter.
- Investigating and exploring how materials change state
- Measuring the temperatures at which materials change state
- Describing the water cycle
- Explaining the part played by evaporation and condensation in the water cycle.

Key Vocabulary

- solids
- liquids
- gases
- temperature
- water cycle
- evaporation
- transpiration
- condensation

Key Vocabulary

- museum
- artefact
- research
- translation
- irrigation
- primary
- secondary
- sources
- archaeology

In History we will be asking...

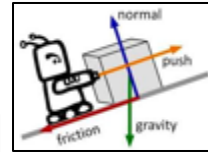
- When did the Ancient Egyptians live?
- Why did they build pyramids?
- Why was the River Nile important?
- What is the Rosetta Stone?



Autumn 2

In DT we will be asking...

- Why are bridges important?
- What materials are used to make bridges?
- Who designs bridges?
- What provides a bridge with its strength?



Key Vocabulary

- bridge
- span
- structure
- engineer
- design
- concrete

In PSHE we will be exploring/ discussing...

- Celebrating Difference



In Art we will be asking...

- Looking at artists Pablo Picasso and Kimmy Cantrell.
- Design and make 3D masks using mark making and papier maché.



Key Vocabulary

- river
- continent
- source
- delta
- aerial
- flood plain
- drainage

In Geography we will be asking...

- What is the capital of Modern Egypt?
- Do the pyramids still exist?
- How long is the River Nile/Thames?
- Why do people live near rivers?
- What is a river delta?



In Computing we will be learning

- To use technology safely, respectfully and responsibly.
- To touch type in order to publish work efficiently.
- To use G-Suite and Google Classroom.

Words

- cartouche
- clay
- tools
- hieroglyph
- Vertical
- symbol