

Maths

Fractions

We will identify a whole and the parts it can make, use fraction notation to describe the equal part of a whole, represent unit fractions in different ways, compare and order unit fractions by looking at the denominator, identify when fractions cannot be compared and find fractions of quantities using knowledge of division facts with increasing fluency.

Non-Unit Fractions

We will identify, explain, use and place non-unit fractions when solving problems, identify and compare non-unit fractions using the numerator and denominator and add and subtract non-unit fractions.

Parallel and perpendicular sides in Polygons

We will make compound shapes by joining polygons in different ways, compose and decompose polygons, draw polygons on isometric paper and use geostrips.

Time

We will read and write time from an analogue clock using roman numerals, estimate and read time with increasing accuracy to the nearest minute, know how many seconds in a minute, minutes in an hour and days in a year.

History/Geography

What did the Ancient Egyptians believe?

We will... know when and where the ancient Egyptians lived, explain the importance of the Egyptian gods and goddesses, evaluate the challenges of building an Egyptian pyramid and how and why the Egyptians mummified people, make inferences about Egyptian beliefs, using primary sources and evaluate significant ancient Egyptian beliefs

Are all settlements the same?

We will... describe different types of settlement, identify the human and physical features in a local area, discuss why physical and human features are in particular locations, describe how land use in the local area has changed, identify land use in New Delhi and compare land use in two different locations

Relationships Education

Module 1: Religious Understanding

Children will learn that they are created by God out of love and for love: they were designed for this purpose, which should inform how they live

Module 2: Personal Relationships

Children will identify more complex relationships in their lives, including family, friends and other people, and explore how to relate to people within these different relationships

Module 3: Religious Understanding

Children will develop their understanding of the community aspect of the Holy Trinity and be encouraged to think about what the Holy Trinity means for them and their communities

M.F.L. - Spanish

We will... tell the difference between the 2 verbs for 'to be' in Spanish – ser and estar. learn to read and perform a rap and then write an original rap to describe myself and my hobbies.

RE

Ends of the Earth

We will... reflect and discuss the importance of Jesus' journey to Emmaus, understand the significance of Jesus' promise to his disciples before his ascension to Heaven, retell how the Holy Spirit helped the apostles and understand what is the Pentecost, understand the special things the first Christians did, research who Saint Paul is and recall his mission and reflect and discuss the mystery of God the Trinity

Dialogue and Encounter

We will... understand the life of Hebrews in Ancient Egypt and what mission God gave to Moses and how to prepare for the Exodus (The Passover), recognise why the Passover is so important and how it is celebrated, retell the conversations Jesus had with those at the Passover feast, understand Muslim beliefs, the daily prayer and who the Prophet Muhammad is and think deeply about my own religious beliefs

Other faiths: Islam - To understand the importance of washing before prayer and that Prophet Muhammad (pbuh) set an example of how to was before prayer To know that Muslims pray 5 times a day, at set times, and that each is given a different name To learn how Muslims pray and what is required To retell how one Muslim was thankful for his prayer being answered – Yusuf Islam

Values: Grateful & Generous and Attentive & Discerning

English

Reading Together Time: Max and the Millions by Ross Montgomery; Topsy-turvy World by William Brighty Rands

Grammar and Punctuation: Speech first punctuation and apostrophes

Spelling: Prefixes, Homonyms and Homophones

The Write Stuff Units: Poetry: The Colour Collector; Biography: Grace Darling

P.E.

Athletics: We will... jump and hop in sequence, run at different speeds, approach and jump hurdles, throw a javelin using the pull throw technique, use a variety of skipping techniques and keep score accurately over a range of events.

Swimming: We will... jump in and submerge in deeper water, sink and the roll underwater, use front crawl leg action to swim longer distances, tuck, float and collect objects from the bottom of the pool, transition from one floating shape to another without putting our feet down and use breaststroke leg action to swim on my front and back.

D&T / Art

Structures: Constructing a castle: We will... recognise how multiple shapes (2D and 3D) are combined to form a strong and stable structure, understand the steps involved when designing a castle, follow instructions and apply learning to construct 3D nets and construct and evaluate my final product.

Sculpture and 3D: Abstract shape and space: We will... join 2D shapes to make 3D structures, join materials in different ways when working in 3D, develop ideas for 3D artwork, apply knowledge of sculpture when working in 3D and evaluate and improve an artwork.

Year 3 Summer Term



Science

Forces and Magnets

We will... explore how a force is required to make something start to move, how air can make things move, how objects move on different materials and which materials are magnetic, measure the strength of a magnet in different ways and carry out an investigation comparing the strength of different magnets

Light

We will... explore how we need light to see things and why some things are easier to see than others, investigate how different objects reflect different amounts of light, design and produce reflective strips for night safety, explain how a mirror works and describe how images in mirrors may look 'different', identify how shadows are formed and identify what affects the shape of a shadow

Computing

Programming:

We will... understand what animation is and what stop motion animation is, create a stop motion animation, plan my stop motion animation and create my stop motion animation

Creating Media:

We will... plan a book trailer, take photos or videos that tell a story, edit a video, add text and transitions to a video and evaluate video editing

Music

We will... listen and appraise to different pop songs and learn to sing Bringing us Together.

We will... listen and appraise to different Western Classical music and learn to perform a range of these songs using instruments.