

Science

Humans

Children will identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

Working scientifically

Children will ask simple questions and recognise that they can be answered in different ways.
Children will identify and classify.
Children will use their observations and ideas to suggest answers to questions.
Children will perform simple tests.
Children will observe closely, using simple equipment.
Children will gather and record data to help in answering questions.

Autumn 2

Year 1



Religious Education

Celebrations and Festivals of Light

Light

Children will learn about festivals of light in Hinduism and Christianity.

Christmas

Children will learn how is light used in the celebration of Christmas?

Maths

Children will explore doubling and halving.
Children will explore addition and subtraction including 1 more and 1 less.
Children will explore place value and understand numbers that have 10 and some more.
Children will solve addition and subtraction problems.
Children will explore equality and balance.
Children will learn to use positional language including ordinal numbers.
Children will learn to use a variety of resources in different ways.

PHSE

Valuing Differences

Children will learn how to recognise other people's feelings while sharing and discussing their own. Children will explore their views to learning in regards to growth mindset. Children will explore emotions by looking at different types of behaviour and how it affects others. Children will talk about the importance of not keeping secrets that make them feel anxious or uncomfortable. Children will share their own opinions and views. They will develop their listening skills and understand how to play cooperatively with others. Children will understand the importance of respecting differences. They will discuss the effects of bullying and teasing.

Computing

Let's Create

Children will begin to understand algorithms.
Children will begin to understand that we use logical reasoning to work out how to use a digital resource.
Children will understand that audio devices can capture and/or playback sound.
Children will work on an independent activity to apply the skills learnt.

DT:Moving Pictures

Levers and Mechanisms

Children will explore and use simple mechanisms, in their products.
Children will design purposeful, functional, appealing products for themselves and other users based on design criteria.
Children will generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and where appropriate, information and communication technology.
Children will select from and use a range of tools and equipment.
Children will explore and evaluate products.

PE

Gym- Points and Patches

Children learn to travel confidently and competently on different parts of the body.
They will hold still balanced positions on large or small body parts.
Children will learn to link two balances together.

Games – Ball Skills and Games

Children will pass a ball in a range of ways with increasing control.

English Units

Poetry:

'Structured Poetry'

Vocabulary Building

Children will read, write and perform free verse.

Recount

Children will speak, read and write a recount: History link – a recount of the moon landing.

Narrative: Children will hear, speak and write stories with predictable phrases – The Gruffalo.

Phonics

Children will continue to revise phase 3 sounds.

Children will continue learning phase 4 and move onto phase 5 when necessary.

History

Famous People – Astronaut: Tim Peake and first man on the moon: Neil Armstrong

Children will ask questions about the past using different sources.
Children will know who Tim Peake and Neil Armstrong are.
Children will place significant events on a timeline.
Children will know similarities and differences about the past and the present.
Children will use sources to find answers to their questions.
Children will make comparisons between past and present.

Music

Children will listen and appraise Reggae style and Hip Hop style music.
They will learn about rhythm and learn to keep simple rhythms with actions.
They will focus on the sense of hearing to recognise the sounds and different instruments.
Children will learn to play simple notes on a glockenspiel.