

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

Digital Literacy and E-Safety

Children will use technology safely and respectfully.

Children will keep personal information private and identify where to go for help and support when they have concerns about content on the internet and other online technologies.

Children will use technology purposefully to create, organise, store, manipulate and retrieve digital content.

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- Flight: Bouncing, Jumping and Landing

Children will develop floor work and develop apparatus.

Children will know how and why how to warm and cool their bodies down.

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.

Non Fiction:

Children will speak, read and write recount: History link- diary entry of Tim Peakes or Neil Armstrong.

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

'Take One Book Week' -

Bringing the Learning to Life

Children will explore a Doctor's Surgery in the Role Play Area.

Curiosity Corner

Children will read and share non-fiction texts about different planets, Tim Peake and Neil Armstrong.

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 the song rhythm. Children will learn to warm up their voices and sing songs.

They will perform and share songs and give and receive constructive criticism.

They will focus on the sense of hearing to recognise the sounds and different instruments.

Phonics

•Children will learn Phase 4 and move into Phase 5 phonics.