

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 – 2017

Year 1



Religious Education

Celebrations and Festivals of Light

LIGHT

Children will learn about Advent and Christingle (Christianity), Diwali (Hinduism and Hannukah (Judaism)

CHRISTMAS

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

Maths

Children will explore doubling and halving.

Children will recognise odd and even numbers.

Children will solve addition and subtraction problems.

Children will recognise, name and describe the properties of 2D and 3D shapes.

Children will explore equality and balance.

Children will learn to use positional language including ordinal numbers.

PHSE

Feelings and Relationships

Children will express positive qualities about themselves.

Children will know and be able to express personal likes, dislikes and preferences.

Children will be able to identify who are their special people, and what makes them special.

Children will know the people who look after them and their different roles and responsibilities.

Children will be able to describe what a friend is and does.

Children will develop some of the skills of making a new friend.

Children will demonstrate that they can work and play cooperatively, including sharing and turn taking.

Children will be able to recognise and describe a basic range of feelings-e.g. happy, sad, angry, worried.

Children will be able to talk about what others do to make them happy or sad, and what they do to make others happy.

Children will know and value what they have achieved and are good at, and set simple targets for themselves.

Children will have identified jobs and responsibilities in the classroom and in school, and have considered their role in contributing to the life of the school.

Children will know that it's all right to make mistakes, and be willing to persevere.

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' - Assessment

Bringing the Learning to Life

Children will use a Planets and Astronauts Role Play Area.

Curiosity Corner

Children will use a telescope and model rockets.

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

Phonics

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

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.

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.