

Science

Forces

Children will look at how forces make things move, change shape and work.
They will identify forces in everyday life.
They will use forces and motion vocabulary in their writing and describing how objects/things move and work.
They will understand how forces make things speed up and change direction.
The children will know that gravity and wind are natural forces.
Working scientifically
Children will ask simple questions and that they can be answered in different ways.
They will observe closely, using simple equipment.
They will identify and classify.
They will perform simple tests.
They will use their observations and ideas to suggest answers to questions.

Design and Technology

Children will design purposeful, functional, appealing products for themselves and other users based on design criteria.
They will generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and where appropriate, information and communication technology.
Make
They will select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing].
They will select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.
Evaluate
They will explore and evaluate a range of existing products.
They will evaluate their ideas and products against design criteria.
Technical knowledge
They will build structures, exploring how they can be made stronger, stiffer and more stable.
They will explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.
Structure - Making a castle

SUMMER 2 - 2018 Year 1



English

Poetry – Take One Poet

Children will focus on the work of the poet Clare Bevin.

They will create a poem using their ideas.

Traditional Tales- Fairy Tales

They will write a retelling of the Three Little Pigs.

Explanations

They will draw pictures to illustrate a simple process and prepare several sentences to support the explanation.

Vocabulary, Spelling and Punctuation

They will know regular plural noun suffixes –s or –es .

They will know suffixes that can be added to verbs where no change is needed in the spelling of root words.

They will use capital letters, full stops, question marks and exclamation marks to demarcate sentences.

They will use joining words and joining clauses using *and*.

Phonics

They will revise and learn new split diagraphs and alternate pronunciations of sounds already learned.

History –Castles

Children will learn about significant historical events, people and places in their own locality.

They will learn about changes within living memory to reveal aspects of change in national life.

They will learn events beyond living memory that are significant nationally or globally commemorated through festivals or anniversaries.

They will learn about the lives of significant individuals in the past who have contributed to national and international achievements.

They will know significant historical events, people and places in their own locality.

PSHE & Citizenship Living in the Wider World

Children will learn about what improves and harms their local, natural and built environments and develop strategies and skills needed to care for these (including conserving energy).

Children will learn that money comes from different sources and can be used for different purposes, including the concepts of spending and saving.

They will learn about the role money plays in their lives including how to keep it safe, choices about spending or saving money and what influences those choices.

Children will learn to recognise ways in which they are all unique; understand that there has never been and will never be another 'them'. They will learn to understand the ways in which we are the same as all other people; what we have in common with everyone else.

Children will learn about the 'special people' who work in their community and who are responsible for looking after them .and protecting them; how people contact those special people when they need their help, including dialling 999 in an emergency.

Maths

Children will be solving one-step problems involving multiplication and division. They will be using repeated addition and arrays to explore multiplication. They will be sharing and grouping in order to explore division.

Children will recognise, find and name a half as one of two equal parts of an object, shape or quantity. They will also recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

Religious Education Holy books

Children will use a book which is special to them. They will write about why this is and how they should treat it.

They will understand why the Qur'an is special to Muslims and hear a special Muslim story.

They will design a poster on how to look after property around the school.

They will learn about the New and Old Testament and retell a story about Moses.

Physical Education

Children will learn to turn, jump and travel in different ways and use gesture, shape and stillness.

They will copy, remember and repeat simple dance phrases.

They will select movements from those they practise to create a dance and understand the structure of the dance.

Children will work alone, with guidance from the teacher, to create movement ideas in response to a story.

They will observe each other and themselves dancing.

Music

“Reflect, Rewind, Replay”

The children will consolidate the learning that has occurred during the year. All the learning is focused around revisiting songs and musical activities, a context for the History of Music and the beginnings of the Language of Music.

The children will listen and appraise classical music, practise singing, perform, compose and improvise.

Computing

Understand what algorithms are. Children will understand;

How they are implemented as programs on digital devices.

Create and debug simple programs.

Programs execute by following precise and unambiguous instructions.

Use logical reasoning to predict the behaviour of simple programs.

Bringing Learning to Life

Science Day

Children will complete an investigation about forces using the skills learnt in Science lessons and work scientifically.

Curiosity Corner

They will explore and feel different types of materials and magnets.

There will be a display of key words to match with materials.

They will ask and answer questions about materials.