Maths

We are learning to: read, write and order numbers to 50 then 100; add/subtract a two digit number and a single digit number; recall number bond pairs and corresponding subtraction facts to twenty; recall 'doubles' and 'halves' within twenty; count in steps of twos, fives and tens. Our learning will cover:

- Money coins and their values
- Fractions halves and quarters
- Position & direction describing turns
- Place value (within 100)
- Time o'clock and half past
- Measures weight/mass, capacity/volume

Children continue to practise recall of number bonds to ten (and then twenty) and counting in steps of 2, 5, and 10.

Science

'Exploring Everyday Materials' [2]

Pupils will learn to:

- distinguish between an object and the material from which it is made
- identify and name a variety of everyday materials
- describe the simple physical properties of a variety of everyday materials
- compare and group together a variety of everyday materials on the basis of their simple physical properties.

'Animals including humans (about animals)' Pupils will learn to:

- identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals
- identify and name a variety of common animals that are carnivores, herbivores and omnivores
- describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets).

English Phonics - Phase 5 (b & c)

Term 5 writing project - Dragons and Machines (Consolidating all Year One writing skills)

Fiction (tale of defeating a monster) - 'The Tiger Who Came To Tea' by Judith Kerr (Sequencing sentences and using suffixes)

Instructions — 'How To Prepare Tea For A Tiger' (Using temporal conjunctions and spelling common exception words)

Poetry – 'The Cupboard' by Walter De La Mare (Handwriting focus)

Core texts will be sent home to practise and perform with our families using 'Talk For writing' actions.

Computing

Programming B - Programming Animations *Pupils will:*

- be introduced to on-screen programming through ScratchJr
- explore the way a project looks by investigating sprites and backgrounds
- use programming blocks to use, modify, and create programs
- be introduced to the early stages of program design through the introduction of algorithms

<u>History Focus</u> <u>'Brilliant Bristolians!' - Blackbeard and Brunel</u>

Big Questions - Does it matter how we use our talents? Are people who become famous always good?

The children will learn about two famous historical figures with links to Bristol - Isambard Kingdom Brunel and Blackbeard the pirate! They will find out about aspects of their lives and key developments during their lifetimes, including:

• 'The Golden Age of Piracy' • What it was like to live aboard a pirate ship • Victorian transport and engineering • The building of the Clifton Suspension Bridge in Bristol

Art Sculpture and 3D: Paper Play

Pupils will learn to:

- roll paper to make 3D structures
- shape paper to make a 3D drawing
- apply paper-shaping skills to make an imaginative sculpture
- work collaboratively to plan and create a sculpture
- apply painting skills when working in 3D

Music

Sing-up Units:

Come dance with me; Nautilus; Compose; As I was walking down the street

- Use voices expressively and creatively by singing songs and speaking chants and rhymes.
- Play tuned and untuned instruments musically.
- Listen with concentration and understanding to a range of high-quality live and recorded music.
- Experiment with, create, select, and combine sounds using the inter-related dimensions of music

PSHE

(Through weekly Jigsaw sessions and Key Stage assemblies)

Term 5 - 'Relationships'

Includes understanding friendship, family and other relationships, and conflict resolution and communication skills.

Term 6 - 'Changing Me'

Learning to understand and respect changes they see in themselves and others.

Includes Sex and Relationship Education in the context of looking at change:

Children identify the parts of the body that make boys different to girls, use the correct names for these and understand which parts are private.

Spanish

- Colours and Numbers
- Understand numbers 1-10 and be able to say them
- Listen to and recite familiar nursery rhymes

<u>Design Technology</u> Cooking & Nutrition - Smoothies

Pupils will learn to:

- identify fruits
- describe where fruits and vegetables grow
- practise food preparation skills
- select ingredients for a recipe
- apply food preparation skills to a recipe
- evaluate against the design brief

PΕ

(We follow the PE Hub scheme of work)

Send & Return (Unit 2) - develop sending skills with a variety of balls. Track, intercept and stop a variety of objects. Apply skills in a game Run Jump Throw (Unit 2) - increase stamina and core strength. Work collaboratively. Improve strength, balance, agility and coordination

Gymnastics (Unit 2) - Perform basic actions showing control. Turn, twist, spin, rock and roll, and link these. Perform longer movement phrases with confidence

Hit Catch Run (Unit 2) - Develop fielding skills and introduce the concept of simple tactics

RE

We will continue to learn about Jesus and his teaching through the themes:

'Resurrection'

- To know that we celebrate the resurrection of Jesus at Easter and reflect on what that means for us
- Learn about the events following Jesus's resurrection and how Jesus helped the disciples to understand He had risen

'Miracles'

- Explore the concept of a miracle
- Explore stories of how Jesus used his great power to help people
- Reflect upon how we can show our trust in Jesus

Outdoor Learning

- Communication and team building games
- Signs of Summer
- The trees and birds in our environment.