



Topic Map: Year 6 Term: Spring 1



TITLE: New Life, New Goals



Music

In the Spring Term, Year 6 will be using the fantastic music scheme Charanga to learn and explore the song *Happy* through music games, the dimensions of music and singing. Children will also listen and appraise other classic Pop songs.

In addition to this song, pupils will learn in more complex dimensions of music. Building upon their prior knowledge of pulse, tempo, rhythm and duration, pupils will learn how to recognise and appraise timbre, structure and texture of a song.



Computing

Children will use Google Sheets (similar to Excel) to create databases and spread sheets. They will learn how to insert and edit data and how to use the various functions and formulae to find totals or averages. They will also explore how the data within spread sheets can be used to create different graphs and ways of displaying the information. Children will link this topic to money through studying budgets and planning costs associated with trips.

History- The Kingdom of Benin

Children will start by locating Benin on a global map and use a timeline to locate when this civilisation existed. Children explore further by researching what life was like in Benin and how their religious beliefs shaped their lives. Towards the end of the unit, children will find out about how Benin played a key role in importation and exportation of goods. Finally, the pupils will explore how the Kingdom of Benin began to decline and ceased to exist due to civil war.

R.E. - Sources and Unity

To begin this topic, children will explore a wide variety of books and the purpose for which they were written. They will understand the bible as the story of God's love, told by the People of God.

Children will acquire the skills of assimilation, celebration and application of the above whilst understanding what nourishes and what spoils friendship and unity. They will explore that the Eucharist challenges and enables the Christian family to live and grow in communion every day.



PE-Gymnastics and Orienteering

Children will use their knowledge of level, direction, linking of actions and apparatus and of developing sequences. They will build trust when working collaboratively in larger groups, using formations to improve the aesthetics of their performances. They will be given opportunities to receive and provide feedback in order to make improvements on performances.

Spanish

Children will be starting their new language – Spanish. They will begin with a celebration day to kick-start their learning. In this topic, they will learn basic greetings, parts of the body, how to repeat and recognise questions and will also learn their first few numbers.

PSHE-Going for Goals

This theme focuses primarily on the key aspect of motivation, with a subsidiary focus on self-awareness.

It gives an important opportunity for all children's abilities, qualities and strengths to be valued.

The Going for goals theme provides opportunities for children to reflect on themselves as individuals, particularly their strengths as learners and how they learn most effectively.



WOW Experiences:

Spanish kick-starter day!

Class Novel/Book:

Miss Peregrine's Home for Peculiar Children

English

Play Scripts

Pupils will be able to improvise dialogue between key characters and use this as the basis for writing own short play scripts, using features explored earlier.

They will write and perform own play script. This will include the process of planning, drafting, editing and reviewing their work.

Children will also produce a play, applying all the learning from this block.

Action Stories

Write a new chapter or scene for an action story read.

Create and describe a new character for an action story. Write a setting for their own action story. Collaborate to develop and extend their fiction writing through the creation of a text adventure (or multi-modal adventure) on paper or on screen.

Plan, draft, edit and review.

Produce an action story, applying all the learning from this block.

Comprehension based on texts read. Identify the features and structure of a text adventure and use these as a model for writing.

Analyse the structure of the adventure text, using devices such as story-boarding and story mapping to clarify its organisation, for example its possible reading pathways and their various outcomes or consequences.

Mathematics

Percentages

Pupils will be exploring how to calculate percentage of numbers and quantities.

They will be learning about how to solve for percentage change and use percentage to compare amounts.

This will include:

Pupils will be finding the percentage of a whole number. This will involve both division and multiplication skills. They will then move on to finding the percentage of a quantity, measured in amounts such as litres and milliliters.

Pupils will be looking at difference and percentage change before finally moving on to using percentage as a way to compare numbers and amounts.

Measure

In this chapter, the focus is on converting units of measurement using fractions and decimals. Pupils begin by converting units of length and distance followed by exploring units of mass, volume and time. While most of the chapter considers metric conversions, time is challenging as it does not follow multiples of 10, 100 or 1000.

Algebra

In this chapter, pupils will be comparing quantities, including numbers, objects, fractions and mass before moving on to solving word problems.

To begin with, pupils will use bar models and concrete materials to compare amounts. They will be using both pictorial and abstract multiplication and division to support their learning while simplifying and comparing ratios.

In the final lessons, pupils will be solving word problems involving ratio by constructing bar models to support their understanding.

Science

Living things and their Habitats

Children will describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals give reasons for classifying plants and animals based on specific characteristics.

They will ask a variety of types of scientific questions and choose the most appropriate scientific enquiry method to answer a question.

They will outline the method to experiment, list all the equipment needed, decide what data to collect and how much of it is needed and make predictions based on scientific knowledge.

They will make a series of measurements adequate for the task, select appropriate measuring equipment, use standard measures as in including use of fractions and mixed units and decimals to one place.

The children will also have opportunities to read scales with increased accuracy, compare 5 or more things, select apparatus and use with care.

Present information clearly in tables including for repeat readings

Record observations and measurements systematically (botanical diagrams, classification keys)