

Year 3 Spring Term Curriculum Maps



MATHS

To develop knowledge of multiplication and division, length and perimeter, mass and capacity and fractions.

Key Vocabulary: multiply, divide, total, sum, groups, share, length, centimetres, millimetres, metres, perimeter, mass, capacity, volume, millilitres, litres, fractions, numerator, denominator, unit, non-unit, equivalent.

HISTORY

Children are learning about the Romans. They will learn who the Romans were and what they did. Children will recognise why the Romans were so successful and all the inventions they have created. Children will recognise the impact these inventions have had on modern day.

Key Vocabulary: Rome, soldier, Britain, war, conquer, defeat, battle, invade, settle, weapons.

ICT

The children will be developing skills in programming using Scratch and learning how to create Branching Databases.

Key Vocabulary: Scratch, sprite, movements, commands, sequence, algorithm, code, questions, group, structure.

ENGLISH

Children will be focusing on the texts: 'Roald Dahls Revolting Rhymes' and 'Beast Quest – Sepron the Sea Serpent'. The children will be developing knowledge and skills to write Police Incident Reports, Information texts and Quest stories.

Key Vocabulary: noun, verb, adverb, adjective, conjunctions, features, similes, synonyms.

GEOGRAPHY

Children will be learning about the United Kingdom and Italy. They will learn about the similarities and differences between the two countries, human and physical features in both countries and the points on a compass. **Key Vocabulary:** United Kingdom, Italy, Human, Physical, features, compass, North, South, East, West.

MUSIC

Children will study various genres of music. They will learn to use Glockenspiels and Boomwhackers and perform as part of groups and whole classes. Children will explore pitch in singing.

Key Vocabulary pitch, volume, tempo, beat, rhythm.

SCIENCE

Children will be learning about 'Light' and how this is the absence of dark. They will test different materials to see which are best at reflecting light. Children will also learn about 'Plants' and be able to explain the function of their different parts. **Key Vocabulary:** Light, dark, sources, natural, sun, moon, shadow, reflect, surface, safety, plants, stem, roots, leaves, flower, water, soil, nutrients, food.

PE

Children will be developing their skills and knowledge in Gymnastics, netball and tennis.

Key Vocabulary: throw, stance, chest pass, shoot, racquet, ball, hold, backhand, forehand, net, balance, jump, control

SMSC/RE/RHE

In SMSC the children will be focusing on what it means to 'belong' and the meaning of 'equality'. Children will also learn about different types of families and emotions/ how to handle change. In RE, children will learn about the Muslim and Jewish faith alongside festivals that they celebrate.