Year 4 Autumn 2 Term Curriculum Map

MATHS

Children will develop their learning and understanding on area and multiplication and division.

Key Vocabulary: greater than, less than, equal to, compare, order, partitioning, rounding, multiply, factor, product, commutative, divide, area

ENGLISH

Children will learn through narratives and fiction writing linked to our class texts of The Miraculous Journey of Edward Tulane).

Key Vocabulary: conjunctions, fronted adverbials, expanded noun phrases, sentence structure and cohesion, impact on the reader

SCIENCE

Children will learn about Electricity. Children will investigate through scientific enquiries, make predictions and formulate conclusions using evidence.

Key Vocabulary: electrical circuit, cell, conductor, insulator, bulb, appliances, battery, mains

HISTORY/GEOGRAPHY

Children will investigate the history of Birstall and how it has changed over time. They will also be able to place significant local events in context of global and national events.

Key Vocabulary: timeline, map, chronology, primary and secondary sources, archaeology, evidence, contrast, cause, change

ART/DT

Children will explore the work of fairground artist Fred Fowle, create artwork signage inspired by him, and design a fairground model using their learned skills.

Key Vocabulary: sketching, signage, 3d lettering, texture, shadow, colour, tone, design, evaluate, pulleys, mechanisms, axles, rotation, techniques

PE

Children will be developing their fundamental skills (locomotor, manipulative and stability) to support their holistic development within PE. Our focus for this term is netball and drumba.

Key Vocabulary: jumping, catching, throwing, possession, space, pace, evade, compete, core, strength, stamina, collaborative working, rhythm, beat, routine, timing

COMPUTING

Children will learn about Computer Systems and Networks and Creating Media through auto editing.

Key Vocabulary: networks, switch, router, WWW, internet, audio input/output, podcast, balance, fade.

MUSIC

Children will explore the unit "Voice," learning songs from various cultures, developing vocal techniques. This will help them understand the importance of keeping a steady beat.

Key Vocabulary: time signatures, rhythm grids,, diction, dynamics, harmony, octave, ostinato, pitch, scale, tempo

SMSC/RE/RHE

Children will be deepening their understanding of different emotions and exploring strategies to manage these. Children will continue to learn about Hinduism through worship and why the Trinity is important for Christians.

Key Vocabulary: self-belief, value, self-worth, optimistic, confidence, realistic targets, behaviours and actions, Aum, Creation, Braham, Diwali, Holy Trinity, Baptism, John the Baptist.