MATHS

Multiplication and division

This term children will:

- Recognise, make and add equal groups
- Create multiplication sentences using the multiplication symbol
- Use arrays
- Make equal groups grouping / sharing
- Multiply and divide by 2 using times table
- Double and halve
- Odd and even numbers
- Multiply and divide by 10 and 5
- Problem solve and reason with multiplication and division

Fractions

This term children will:

- Identify parts, whole, equal and unequal parts
- Recognise and find a half, a quarter, a third, a whole
- Unit fractions and non-unit fractions
- Recognise the equivalence of a half and twoquarters
- Recognise and find three-quarters
- Count in fractions up to a whole

ENGLISH

READING: Crazy Mayonnaisy Mum / The Hodgeheg

This term children will:

- Recognise question marks and exclamation marks and, when reading aloud, use them with appropriate intonation
- Sound out most familiar words accurately, without undue hesitation
- Discuss and compare an increasing range of traditional tales, poetry and stories
- Discuss their favourite words and phrases
- Discuss the sequence of events
- Recognise simple recurring language in stories and poetry

WRITING (to entertain and to inform)

Children will:

- Use co-ordinating conjunctions to join independent clauses
- Write, from memory, simple sentence dictated by the teacher
- Learn the difference between statements and commands
- Learn how to plan and draft writing
- Learn how to use adjectives to create expanded noun phrases
- Re-read their writing to check that it makes sense
- Proof-read to check for errors in spelling, grammar and punctuation

RE:

Children will be looking at Islam and Christianity, focussing on prayer at home and the story of resurrection.

PSHE:

Belonging to a community

Children will:

- know that they belong to different groups and have rights and responsibilities
- know how communities can make people feel included
- know how we can access and use the internet

Money and work Children will:

- know what money is and the different forms
- know how money can be kept and looked after
- know about getting, keeping and spending money
- know that people are paid for the job that they do
- recognise the difference between wants and needs

Children will learn how to:

PΕ

move quickly, whilst being aware of

Recognise powerful actions, such as

move through an obstacle course at

explore the best throw for the best

perform static and dynamic balances

speed, incorporating fitness

explore ways to move quickly

situation in small games

running, jumping, striding, leaping

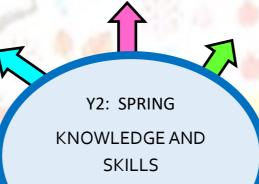
TERMLY EVENTS:

2M's Diwali assembly

Pop –up exhibition—End of Spring term

HISTORY

This term, children will be learning about the historical figure, George Stephenson, and the impact he had on transport.



MUSIC: I Wanna Play In A Band / Zootime

Children will:

- Listen and appraise music I Wanna Play In a Band. A rock song by Joanna Mangona.
- Listen and appraise music Zootime. A reggae song for children by Joanna Mangona.
- Practise playing the instrument and then perform their song!

ART:

This term in Art, we are looking at sculpture.

Children will be:

- developing pattern making techniques.
- exploring carving as a form of 3D art.
- designing a relief tile using different decoration techniques
- comparing the work of artists such as Janice Walrafen and Chris Gryder
- making a relief tile.
- evaluating their relief tile

DT: Mechanisms

This term children will be looking at making a vehicle that has wheels and axels.

Children will:

- evaluate vehicles already on the market
- use a saw safely and accurately
- understand how different ways of creating a fixed axle
- understand different ways of creating a moving axle
- design a vehicle
- make their design
- understand different finishing techniques
- evaluate their design against the design criteria

COMPUTING: IT all around us / Robot algorithms

Children will:

- Discuss where they have seen technology in school and beyond
- Investigate how IT improves our world
- Learn about the importance of using IT responsibly
- Describe a series of instructions as a sequence
- Explain what happens when we change the order of instructions
- Use logical reasoning to predict the outcome of a program

SCIENCE:

Materials

This term children will:

- Explore materials such as brick, rock, wood, paper, cardboard, glass, plastic, metal and fabrics
- Test materials to see if they bend, squash, twist and stretch
- Investigate same objects made with different materials
- Plan an experiment waterproof experiment
- Investigate waterproof experiment

GEOGRAPHY:

Birmingham VS Karachi

Children will:

- know and locate the equator and poles in relation to the UK and Pakistan.
- describe and compare seasons and their weather patterns between the UK and Pakistan.
- know the difference between a mountain and hills.
- know that Pakistan has a mountain range compared to Birmingham which has hills.
- know that Birmingham is a land-locked city compared to Karachi which is coastal (know the features).
- explain how Birmingham is similar/different to Karachi.