

Our Year 5 Spring Term 1 Learning Journey – 6 weeks

The Big Picture - An overview of this term's knowledge and skills; outlining curriculum principles, opportunities for cross curricular links and celebrating our learning

Collective Worship

We will be focusing Perseverance and that through God's strength, we never give up, even when challenges feel difficult
'I can do all things through Him who strengthens me' Philippians 4:13

British Values and PSHE

Dreams and Goals – knowing I can achieve anything I put my mind to – knowing that the people around me support me in achieving and succeeding, being a school citizen, rights, responsibilities & democracy, rewards & consequences.

Forces for Positive Change

Learning has a clear purpose and relevance to our lives and environment; children are inspired to have an impact on the world and become forces for positive change.

Values and Ethos

Emotional Intelligence; Love for learning and collaboration; Care for the environment and community; Developing resilience when faced with new challenges using 'I can't do it as yet'

Celebrations:

World Religion Day – 19th January
NSPCC Number Day – 2nd February
Mental Health Week – 9th February

Trips:

New Southgate Gurdwara – 20th January

Curiosity



Science:

Forces

- What happens when friction is low?
- What happens when friction is high?
- What is air resistance?
- What is water resistance?
- What does gravity do?

RE: Sikhism

BQ - How did the first five Sikh Gurus shape Sikhism?

- How did Nanak become Sikhi's first Guru?
- Why is the Guru Granth Sahib important to Sikhs?
- How is equality and Sewa (service) shown in the langar?
- What does a Sikh wedding ceremony tell us about Sikh beliefs about marriage?
- What was Guru Arjun Dev's greatest achievement?

Humanities:

Geography - Migration

- Danielle's migration story
- Why do people migrate?
- Semra's migration story
- Refugees
- How does migration change places?
- Does it matter where you live?

History - Lady of the Mercians

- Strange oars on the Trent
- Early Viking raids
- Wessex alone
- Three surprises and a wedding
- Rebuilding Mercia
- Bolder and Bolder

Maths:

Area & Perimeter

- Measuring and calculating perimeter
- Measuring and calculating area
- Comparing and estimating area

Multiplication & Division

- Multiplying 2-digit, 3-digit and 4-digit numbers
- Dividing up to 4-digit numbers, including with remainders
- Problem-solving using multiplication and division

Fractions

- Equivalent fractions
- Improper fractions and mixed numbers
- Number sequences involving fractions
- Comparing and ordering fractions

Computing: Project-based learning – How can we make a positive change in our community?

- Use Canva to create an App
- Graphic design to create a logo
- Bandlab for audio presentation

Music:

- Singing, Saxophones & Clarinets
- Musical notation
- Beat, rhythm, tempo

English: Curiosity – The Story of a Mars Rover by Markus Motum

Writing:

- Journaling
- Eyewitness accounts
- Newspaper Report
- Biography

Spelling:

- Adverbs of time
- Silent letters
- Challenge words
- Words with the suffix '-able' and '-fer'

Grammar:

- Relative clauses
- Adverbial phrases
- Figurative language – similes, metaphors and personification
- Modal verbs
- Conjunctions
- Direct speech
- Colon, apostrophe for possession

PE:

- Circuit training
- Invasion games - basketball

Spanish:

Eating out

- Develop their conversational skills via topics: going to a restaurant and selecting items on a menu.

Art:

Painting

- Explore the world of Alex Katz
- Learn how to paint a portrait using tertiary colours