English

Core Text: Way Home (Libby Hawthorne & Gregory Rogers)
Supporting Text: The Colour of Home (Mary Hoffman)

- Inference – 'reading between the lines'
- Critical thinking – 'what is home?'
- Understanding and analysis of plot and character
- Diary writing
- Writing drama which elicits the thoughts and feeling of a character
- Reading and writing poetry
- Identifying and using informal and formal language
- Choosing and deciding appropriate vocabulary for different purposes
- Word classes, verbs, adverbial phrases, tenses

Science

Living things and their habitats

- Describe how living things are classified, including micro-organisms, plants and animals
- Making and using a key to classify plants
- Being able to give reasons for classifying plants and animals based on specific characteristics
- Identifying scientific evidence that has been used to support or refute ideas or arguments

Computing & ICT

- E-Safety
- To be able to evaluate how reliable digital content is.
- To understand what the internet is.
- Explain how the internet works
- Explain the difference between internet and WWW
- Explain what an ISP is and an internet browser?
- Explain what a search engine is?
- To understand the multiple services the internet can provide
- Explain the purposes of a wiki, blogging, e-commerce, email and web conferences?

Mathematics

Place Value

- Determining the value of digits to tens of millions
- Reading and writing numbers to 10,000,000
- Ordering and comparing numbers to 10,000,000
- Rounding to power of ten
- Calculating with rising and falling
- Negative numbers

Addition, Subtraction, Multiplication and Division

- Deeper thinking about the algorithms for addition, subtraction and division
- Multi-step problems with additive reasoning
- Multiplicative reasoning
- Long division with remainders, fractions and decimals
- Long multiplication
- Using factors and multiples to support mental multiplication and division
- BODMAS

P.S.H.E. & SRE

- Resolving conflict in relationships
- Be able to describe different types of conflicts
- Explain how actions help and hinder conflict situations
- Recognise a win/win situation and to know how to respond in these situations

Year 6 Autumn Term 1

Topic: No Place Like Home?
Themes: Homelessness, Cities, Family, Friendship, Fear, Security, Loneliness
Core Text: 'Way Home' by Libby Hawthorne & Gregory Rogers

RE

- How do symbols/special actions/special objects show the beliefs of people who worship in different places?
- What symbols can be seen outside/inside a Gurdwara
- Why is the Gurdwara a special place for the Sikh community?

History / Geography

Maps & Mapping the Local Area

- Reading maps and keys
- Creating maps of local area
- Plotting/mapping own way home
- Local OS maps
- Orienteering in the local area

PE

combine and perform gymnastic actions, shapes and balances more fluently and effectively
develop gymnastic sequences by understanding, choosing and applying a range of compositional principles;
understand why warming up and cooling down are important;
carry out warm ups safely and effectively;
understand why exercise is good for health, fitness and well-being;
evaluate their own and others'

Art & D.T.

- Exploring shelters created for the outdoors and developing own design
- Creating annotated sketches
- Designing own bivouac and creating mini-prototypes
- Building and evaluating a bivouac shelter using natural and reclaimed materials

Music

- Create music in a given style.
- Learn about the importance of riffs and learn how to play one.
- understand ground bass
- Learn the 12 bar blues.
- Revise the 12 bar blues and add an improvised tune above it.