ENGLISH

- Investigate and create fact files for significant walls using effective non-fiction writing
- Create vivid images through creative writing for the impact on families of physical and 'invisible' walls using The Berlin Wall and Journey to Jo'burg as inspiration
- Create and perform 'slam' and emotive apartheid poetry

MATHS

- Read, write and order numbers, determining the value of each digit
- Count forwards and backwards in steps of power of IO for any given number
- Interpret negative numbers in context, counting forwards and backwards through zero
- Read Roman numerals to 1000
- Solve number and practical problems
- To add and subtract using formal written methods

RE: JOURNEY OF LIFE

- Recognise the rites of passage expressed by different faiths
- Draw comparisons and contrasts across a range of faiths
- Visit to local mosque to put learning into a real life context

PSHE

Explore rights and responsibilities in the wider world including:

 local councils; the media; physical and mental health and wellbeing and living in a diverse society

ART

- Experiment with a variety of interesting effects such as shadows to create original graffiti art with a social message inspired by prominent artists
- Develop original ideas to create texture and interesting colour palettes

Year 5 Autumn 1

Walls and Barricades

MUSIC

- Explore meaning of song lyrics
- Identify melody, tempo and pitch
- Sing as part of a group

HISTORY

- Investigate the historical impact of the Berlin Wall on the population on both sides of the divide
- Describe the main changes and impact of the rise of the Berlin wall and its effects on the societies

COMPUTING—COMPUTER SCIENCE

- Design a character & backdrop for a maze game
- Use logical reasoning and debugging to write algorithms for a specific purpose
- Use variables for point scoring within a game



PE: HOCKEY AND TAG RUGBY

- Choose and combine techniques in game situations through running, throwing, catching, passing, jumping and kicking.
- Uphold the spirit of fair play and respect in all competitive situations.

MFL: SPANISH

- Conversational practice
- Learn about Spanish music culture
- Express music preferences and opinions verbally and in writing
- Identify and name musical instruments

SCIENCE

- Describe the differences in the life cycles of a mammal, amphibian, insect and bird
- Describe the life processes of reproduction in some plants and animals
- Describe the changes as humans develop into old age
- Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, conductivity (electrical and thermal) and response to magnets
- Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic

In order to commit our learning to long-term memory, we will revisit and build upon our understanding of these concepts in the Spring term

GEOGRAPHY

- Identify, locate and describe Great Walls of the World.
- Describe and understand key aspects of human geography including: settlements and land use at Hadrian's Wall and its effect on human activity