

Mathematics

Using Data

- Designing surveys
- Gathering data
- Introduction to statistics
- Reading and interpreting graphs
- Displaying data by drawing graphs on paper and using ICT
- Introduction to probability

Space and Shape

- Reflections, rotations, translations and enlargements



Science

Environmental science

- Carbon cycle, greenhouse effect and global warming
- The effects of pollution and how to monitor it
- Observe and record different habitats around the school environment

Forces and force diagrams

- Draw force diagrams and calculate resultant forces
- Investigate gravity and Hooke's Law
- Develop scientific enquiry skills



Music

- Preparation for the performance of 'Frozen Jr'
- Developing singing, acting and dancing skills as a collaboration to produce a successful performance.

English

- **Reading:** Complete: Chinese Cinderella
- Developing knowledge of our literary heritage: extracts from a range of classic authors, e.g; Bronte, Austen and Eliot to compare setting and character
- **Writing:** Analytical essays, descriptive writing, newspaper articles
- **X-curricular-** research and preparation of Lake District project
- **Speaking and Listening:** Formal debate. Express and justify opinions, challenging the ideas of others. Preparation for Leavers' assembly
- **SPaG:** Revision of key grammar points and punctuation
- **Spelling:** new vocabulary from texts/ roots of words and spelling families

History

- Propaganda and the Womens Land Army
- What happened during the Blitz?
- D-Day landings and the start of the end of the war.
- After WWII - The Cold War era.

Modern Foreign Languages

Spanish:

- Sports and Hobbies
- Places in Town
- The Body
- Clothes

PE

- Rounders skills and game play. Understanding tactics and positions
- Athletics – track and field events
- Tennis – skills and game play. Single and doubles
- ISA Dance Competition rehearsals – select pupils



Geography

Lake District Projects

- Independent research and presentation

River systems

- How do rivers shape the landscape?
- River processes, features and vocabulary
- Humans and rivers
- River Bollin field trip



Religious Education

Religious questions, e.g.:

- What might God be like?
- What do Christians believe about God?
- Who is responsible for the environment?
- What do Christians and Buddhists believe about the relationship between people and the environment?



ICT

Online safety

- Recognising secure websites and safe emails
- Appropriate online behaviour

Networks

- Finding out about the history of the internet
- Knowing the difference between a network and the internet.

Quizzing

- Creating appropriate quizzes to suit an audience.

Personal, Social and Health Education

Physical and mental well-being

- what affects mental health and ways to take care of it; making change; loss and bereavement, managing time online
- **Growing and change** Increasing independence, managing transition
- **Keeping safe** – keeping personal information safe, regulations and choices, drug use and the law, drug use and the media
- My Happy Mind - Transition

Trips/Visitors

- SpringBank Retirement Home 6MC 19th April
- Quarry Bank 30th April
- Outward Bound to Ullswater 24 – 28 June

Art

- Pop Art Comic strip words
- 3D pop art sculpture
- Andy Warhol/ Roy Lichtenstein- artist study



Year 6

Curriculum Map Summer Term 2024



Drama

- Musical Theatre
- Developing performance skills
- Preparation for 'Frozen' at the Waterside Arts Centre.

STEM

- STEM fair – working on individual projects
- Developing higher level thinking skills
- Applying skills of research, design, testing,

Shows, Events and Concerts

- ISA Dance Competition – 2nd May
- Virtual Reality STEM Days 13-15th May
- LAMDA exams – 14-15th May
- BFest – 16th May
- Class Photo 5th June
- Whole school photo - 11th June
- Sports Day – 18th June
- Yr6 Leaver's activity day – 10th July
- Y6 Rounders v Staff Match – 10th July
- Frozen 9/10th July at The Waterside.
- Leavers Assembly - 17th July

How parents can support learning at home:

- Read a book set in a different country or time and consider how the author presents the setting.
- Develop independence skills by preparing bus routes, packing bags, timetabling etc

