Mathematics

Ratio and proportion

- Simplifying ratio
- Dividing using a given ratio
- Using proportion to find values

Using Data

- Reading and interpreting graphs
- Displaying data by drawing graphs on paper and using ICT
- Review of fractions, decimals and percentages
- Introduction to probability

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 'Shrek Jnr'
- Developing singing, acting and dancing skills as a collaboration to produce a successful performance.

English

- Reading: Key texts: Romeo and Juliet / Chinese Cinderella / The Goldfish Boy
- 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
- 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

Sports and Hobbies

Places in Town

The Body

Clothes

Languages

Spanish:

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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

Bowdon Preparatory School for Girls

Year 6

Curriculum Map Summer Term 2023

- Developing performance skills
- Preparation for 'Shrek Jr' at the Garrick Theatre.

STEM

Construction investigations involving effects of forces and methods of strengthening a variety of structures made from Lego.

Geography

Lake District Projects Independent research

and presentation

Geographical skills

- Understanding and using contour lines on OS maps
- 6-figure grid references
- Latitude, longitude and time zones

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Religious Education

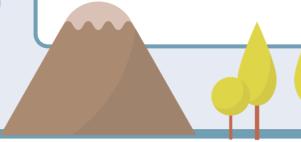
- **Religious questions**
- What might God be like?
- What do Christians believe about God?
- Who is responsible for the environment?
- What do Christians and Buddhists believe about the relationship between people and the environment?

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

Shows, Events and Concerts

- Chamber Choir Performance at Alderley Edge Festival – 2nd May
- Coffee morning 3rd May
- ISA Dance Competition 4th May
- STEM Day 10th/11th May
- BFest 18th May
- Sports Day 13th June
- Yr6 Leaver's activity day 10th July
- Y6 Rounders v Staff Match 10th July
- Shrek Jr 4/5th July at The Garrick.
- Leavers Assembly 13th July









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.

Trips/Visitors

Engineering Afternoon – 27th April

Outward Bound to Ullswater 19 -23 June

Quarry Bank Mill Trip – 12th May

Art

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

How parents can support learning at

home:

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