

Mathematics

In Autumn term we consolidate our learning by

- Reading, writing, ordering numbers to at least 100,000
- Rounding whole numbers and decimals
- Using mental, informal and formal methods of addition, subtraction, multiplication and division
- Using all four operations to solve more complex worded problems
- Calculating time intervals
- Converting between metric units of measure
- Measuring and drawing angles



English

- Read 'Street Child', focusing on historical context and character analysis. Use quotes to support points.
- Revise parts of speech, phrases and clauses.
- Types of sentences and corresponding punctuation.
- Instructional writing, persuasive writing, descriptive writing and informative writing.
- Study a range of poems to celebrate National Poetry Day.
- Development of comprehension skills.
- Continue to build a wide-ranging vocabulary.

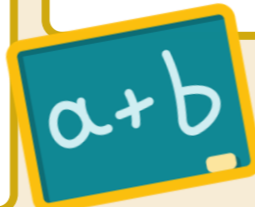
PE

- Netball skills, game play development and tactics and strategies
- Invasion game play and skill development – lacrosse, tag rugby
- Gymnastics – travel, balance and flight sing low and high apparatus in pairs, groups and individually
- Dance – 'The Apprentice'



History

- Introduction to the Victorians
- Queen Victoria
- The life of a Victorian child
- Industrial revolution
- Inventions
- Crime and punishment
- Railways



Geography

Water

- How do we use water?
- The natural water cycle
- Collection, storage and treatment of water in the UK
- Water in drier regions

Hot desert biomes

- Characteristics and locations

Art

- Impressionism
- Monet Painting - birch trees an autumn sky
- Still life sketching - using a set of pencils for toning, shading and texture

ICT

- Digital Imagery – plan a storyboard for a video or animation. Create, edit and refine
- Modelling and Simulation – changing variables in a spreadsheet and using formulae
- E-Safety focus – internet research



Science

Investigation skills

- Identifying variables
- What makes a good method?
- Recording data
- Formulating conclusions and evaluating an investigation

Digestive system

- Organs of the digestive system
- Food groups
- A balanced diet

Working Scientifically

- Comparative fair testing
- Observation over time
- Research using secondary sources
- Looking for patterns



Religious Education

- Judaism and Christianity – what do we know already?
- Rules – what are they for? How do religious rules and beliefs affect the lives of followers?
- Old Testament stories



Modern Foreign Languages

Developing speaking, listening, reading and writing skills:

- Our school: rooms, objects, subjects, routine
- Animals
- Habitats
- Landscapes
- Christmas

Reasoning

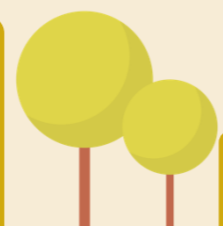
- Revise all aspects of the reasoning curriculum introduced last year. Begin more complex examples testing skills like code-solving, finding synonyms and antonyms, problem-solving
- Introduce vocabulary lists and games.
- Cloze activity techniques
- Extended sequences and puzzles

Music

- Exploring 'Music of the Caribbean'
- Developing musicianship skills including rhythmic and melodic elements
- Developing performance as an ensemble
- Preparation for Christmas Performances

Personal, Social and Health Education

- Families and friends
- Safe relationships
- Respecting ourselves and others
- E-Safety



GO Explore

- Sense of place
- Orienteering
- Environment & planting



Bowdon Preparatory School for Girls

Year 5

Curriculum Map

Autumn Term 2024



Drama

- Looking at Shakespeare's A Midsummer Night's Dream.
- Writing, learning and performing Shakespeare monologues.
- Understanding physical theatre and the use of storytelling through movement.

Trips, Visitors and Events

Prep Theatre trip/ Jewish Museum trip
Weaver Hall Museum and Workshop trip

- 3 Sep – Study skills workshop
- 30 Sep - Winter Uniform
- 1 Oct Harvest Assembly
- 7 Oct - World Space Day
- 15 Oct - Diwali Celebrations
- 15th Nov - Anti bullying week (Odd Sock Day)
- 10th Dec - Christmas Lunch /Jumper Day
- 11th Dec – Lower Prep Christmas concert
- 12th Dec – Christmas Carol Service
- 16th Dec - Hannukah Celebrations
TBC - Prep Halloween Disco

How parents can support learning at home:

- Visit your local library and research the Ancient Greeks
- Read 'Far, Far From Home' by Berlie Doherty, the sequel to 'Street Child', and 'Hetty Feather' by Jacqueline Wilson to find out more about working children in Victorian times.
- Discuss how the author has created a picture of the setting in the books you read together.
- Practise calculating time intervals by working how long films / activities last.
- Estimate length and capacity using different units.
- Plan and help make healthy meals at home
- Keep recording and re-visiting new vocabulary

