Mathematics

- Continue to reinforce mental and written methods for addition, subtraction, mu Itiplication and division
- Transformations including symmetry, reflections, rotations and translations
- Fractions, decimals and percentages
- Finding area, perimeter and volume of shapes
- Focus on breaking down worded problems into calculation steps

English

- Reading: Complete 'The Wolves of Willoughby Chase'
- 'The Island at The End of Everything'- explore themes, character, setting
- Writing: Explore instructional writing, developing adverbials and persuasive language
- Poetry: narrative poetry- 'The Lady of Shallot'- explore theme, setting, vocabulary
- **Grammar** future tense, perfect tense, active and passive voice, revision of all grammar covered this
- Continue with exam preparation

PE

- Rounders skills and game play. Understanding positions, tactics and scoring
- Athletics track and field events
- Sports Day Prep
- Tennis skills single, doubles and scoring

Geography

Wind

- What is wind and why does it blow?
- Sea breezes
- Effects and uses of wind in nature and for humans
- Wind and the UK
- Hurricanes and tornadoes

History

Looking at the history of Altrincham, focusing on:

- Altrincham as a market town
- Transport

Art

study

Rio Birds

- entertainment#
- · the impact of WWI and WWII
- Dunham Park
- · BPS school building.

· Andy Goldsworthy - artist

Grotti Lottie – mixed media

Outdoor sculptures

Printing techniques

ICT

Coding To begin to be able to simplify code.

• To create a playable game.

Data

- Format and fill data into spreadsheets in excel
- Use spreadsheets to find data & answer questions.
- Use functions in Excel to plan a party and show costs based on quantity of items

Science

Space

- Investigate planets in our solar system
- Different objects in the universe
- Seasons and phases of the

Chemical and physical changes

- Physical changes vs chemical changes
- Chemical reactions
- Oxidation investigation
- Acids and alkalis

Preparation for the

performance of 'Frozen Jr'

Developing singing, acting

collaboration to produce a

Instruments of the Orchestra

successful performance.

and dancing skills as a

Music

workshop

Religious Education

- Variations within Christianity
- What are creation stories and
- To which questions do

Bowdon Preparatory School for Girls

Year 5

Curriculum Map Summer Term 2024



Personal, Social and Health **Education**

Physical and mental well-being - healthy sleeping habits, sun safety, medicines, vaccinations, immunisations and allergies

- Growing and changing Personal identity recognising individuality and different qualities
- **Keeping safe** keeping safe in different situations, responding to emergencies, first
- My Happy Mind

- Religious leaders
- and Judaism
- why are they important?
- religions provide answers?

Modern Foreign Languages

French:

- Food and Drink
- Café: Ordering and Menus
- **Sport and Hobbies**
- **Opinions**
- Interview with a film star

Drama

- Storytelling using different theatre styles
- Musical Theatre
- **Developing Performance skills**
- Working towards 'Frozen' at the Waterside arts Centre.

Reasoning

- Revision of key skill areas
- Ongoing practice of antonyms & **Synonyms**
- 10-minute tests across all skill areas

NVR:

Spotting patterns Spatial reasoning **Ongoing assessments**

Events

- BFest 16th May
- Class Photo 5th June
- Whole school photo 11th June
- Shakespeare Monologues 19th June
- Welcome to Year 6 zoom 10th June
- Sports Day 18th June
- Frozen at the Waterside 9/10 July
- Moving up day 11th July

STEM

- Building incubators (conduction and insulation)
- Scientific skills include considering variables and a fair test,
- Technology/ Engineering sills include designi ng and constructing a container to keep babies warm
- Mathematic skills include problem solving and measuring temperature

How parents can support learning at home:

- Support research into wolves
- Read stories set in countries
- Go outside on dark, starry nights and try to identify different
- Look at the moon through a telescope or pair of binoculars.
- Practise crossing the road safely
- Find differences in times, for example on a cinema trip.
- Encourage the girls to use money and work out the change.
- Do crossword and suduko puzzles. Play Dobble and Boggle.