



BOYS' PREP

**Year 2**  
**Spring Term 2021**

To Infinity and Beyond

## **Reading** – Fantasy and adventure stories; non-fiction texts including recounts and reports

- Re-read books to build up fluency and confidence
- Apply phonic knowledge to decode words and blend sounds
- Ask and answer questions related to books/text being taught
- Develop inference skills
- Read further common exception words and words containing common suffixes
- Discuss and express views about what they have read

## **Writing**

- To write a recount
- Describe a character through appearance and personality
- Non-fiction – writing a non-chronological report about space, writing a persuasive letter/poster
- Develop engaging writing by maintaining form throughout longer pieces of writing
- Describe a setting using the senses
- Plan opening around a character or a setting
- Use rules and knowledge of phonics to improve spelling
- Develop presentation and joining letters
- Check what they write makes sense

## **Spelling & Grammar**

- Distinguish between homophones
- Learn how to use full stops, capital letters, exclamation marks and question marks
- Add suffixes to longer words: -ment, -ful, -ly, -ful
- Use of commas in a list
- Use apostrophes for contractions
- Use apostrophes for possession

## **Multiplication**

- To recognise equal groups
- To multiply by both grouping and using arrays
- To multiply using multiplication facts for 2s, 5s 10 times tables
- To solve problems involving multiplication

## **Division**

- To divide by sharing and grouping
- To divide by 2, 5 and 10 using multiplication facts
- To solve problems involving division

## **Statistics**

- To make tally charts
- To draw and interpret pictograms
- To draw and interpret simple block diagrams
- Ask and answer question relating to the data

## Shape

- To recognise and name 3D shapes
- To recognise lines of symmetry
- To count faces, edges and vertices of 3D shapes
- To sort and make patterns with 3D shapes

## Fractions

- To make equal parts
- To recognise and find a half, quarter and third
- To recognise a unit and not unit fraction
- To explore equivalent fractions
- To find three quarters of a quantity
- To count in fractions

## Measurement

- To measure length in cm and m
- To compare and order length
- To solve length problems using all four operations

## Science

### Plants

- Investigate what a seed needs to germinate
- Investigate what a plant needs to grow
- Consider the life cycle of a plant and how plants scatter their seeds

### Living Things and Their Habitats

- Identify some of the plants and animals in a familiar habitat
- Sort objects into categories
- Find microhabitats
- Describe the conditions in a habitat
- Ask questions about different habitats
- Describe the characteristics of some plants and animals

### Working Scientifically

- Asking simple questions
- Observing using simple equipment
- Performing simple tests
- Identifying and classifying
- Using observations and ideas to suggest answers to questions
- Gathering and recording data to help answer questions

## Philosophy and Religious Studies

- To learn about ceremonies, both religious and non-religious
- To examine the ceremonies we attend in our lives
- To explore why people attend various ceremonies
- To explore various religious ceremonies, including Aqiqah and a Bar Mitzvah

## Personal Social Emotional

- Managing emotions
- Belonging to and considering our roles in communities

## MFL: French

- Listen to and join in with songs and stories
- Adapt phrases to make them their own
- Describe the colour of animals
- Recognise, understand and recall food and drink items
- Express likes and dislikes
- Use simple connectives to link sentences
- Engage in a role play at the café/ice cream shop (questions and answers) with a partner

## Computing

- Conducting safe searches on the internet for research topics
- To use an iPad to take photos and edit to form a gallery
- To develop e-safety knowledge regarding staying safe online
- To further develop coding skills and the use of more complicated algorithms

## Humanities

### Recycling

- Explore what happens to our waste and the importance of recycling to safeguard our future

### Space

- To understand and use the four compass points and use directional language
- To research facts about the planets in the solar system
- Consider different explorers and compare aspects of life in different periods
- Using different sources, research Neil Armstrong
- To know about other significant people who have contributed to achievements in space
- To organise events on a timeline
- To understand how astronauts travel into space

## PE

### Dance

- Timing
- Rhythm
- Responding to music
- Learning different dance choreographic devices (mirroring, canon, unison)

### **Fundamentals**

- Involved in physical activities and challenges to improve endurance, body strength and fitness
- Displaying an understanding of why we exercise and the importance of physical activity
- What happens to our body when we exercise?
- Developing agility, balance, and co-ordination through a range of activities
- Participate in fundamental ball skill activities to improve hand-eye coordination
- Following themed yoga stories and learning basic yoga poses
- Use specific Physical Education vocabulary to articulate their learning and explaining how they perform the skill successfully
- Understand body awareness and developing strength in their gross motor skills

### **Rugby**

- Skill development: running/passing/decision making/receiving/support
- Passing and catching with correct technique
- Evasive skills (side-step, dodge, dummy)
- Support runners
- Running onto the ball
- Understanding position on the pitch
- Defensive shape
- Effective tagging (technique)

### **Uni-Hoc**

- Holding a stick correctly
- Dribbling
- Shooting
- Small-sided games
- Developing technical and tactical understanding
- Working collaboratively within a team

## **Art**

- Explore primary and secondary colours and experiment with colour mixing
- To use papier-mache to form a planet
- To create space art using lines, shapes and patterns
- To recall facts about artists/designers and their work

## **Music**

### **Listening/Appraising**

- Elements of music
- Italian terms/dynamics
- Differentiating pitch and how it is demonstrated in the music stave

### **Theoretical Understanding**

- Exploration of basic notation
- Develop knowledge and understanding of note values and rhythm

## Recorder

- Finger placement
- Quality of tone and breath control
- Ensemble performance skills
- Solo performance

## Suggested Home Learning

### Mathematics

- Create some word problems using a space theme
- Create a space scene using only 2D shapes
- Create a tally chart based on your family's favourite planets and create a bar chart of your results
- Make a cake and discuss fractions when cutting it
- Draw a simple block diagram to represent how many minibeasts you have found outdoors

### English

- Write a space adventure-themed poem or story
- Write a poem/story about an alien visiting Earth
- Write an acrostic poem for a planet
- Read a novel with a space theme
- Make a word search with tricky space words
- Read 'A Day and Night in the Amazon Rainforest' by Caroline Arnold
- Read 'Habitats (Moving up with Science)' by Peter Riley
- Create a word search based on habitats or living things

### Out and About!

- Visit your local library and find some non-fiction books about space
- Observe the night sky and note any constellations you see
- Can you spot the International Space Station?
- Go on a minibeast hunt and see what you can find

### Working With Others

- With a friend or family member, go out to your local park and do some litter picking (be sure to take some gloves)
- Make up a space quiz – you need to know the answers
- Create a space-themed board or card game

### Expressive Arts

- Create a piece of art with a space theme using a range of materials
- Learn a poem or song with a space theme and perform it to a friend or family member
- Paint a scene of your favourite habitat using materials of your choice

### Let's Get Technical!

- Create a space mobile to hang in the classroom
- Make your own eco-brick using non-recyclable items around the home
- Build your own bug hotel

### Health and Well-being

- Find and make a space-themed recipe
- What ten things would you take with you to space? (commas in a list!)
- List five exercises you could do on the ISS to stay fit

### Research

- Research the first woman to go to space
- Research a planet you're interested in and find out some unusual facts about it
- Research different life cycles and create a poster showing what you have found
- Explore information on habitats and complete some activities: [National Geographic Kids](#)
- Go online and see what interests you. You could present your findings to a friend or family member: [BBC Bitesize](#)

Please Note 

***This document exists as a general overview only.***

Its content will be adapted to the needs of the cohort throughout each term, depending on resources, time constraints and cohort needs. Members of staff reserve the right to change and adapt as necessary.