

Pre-Prep 3(Year 3) Curriculum Handbook 2021 - 2022

### LITERACY

The teaching and learning for Literacy is based on the National Literacy Strategy.

#### Topics to be covered this year:

#### Term One

- Fiction and poetry: stories by the same author; stories from other cultures; oral and
  performance poetry from different cultures: poems based on observation and the senses;
  shape poems
- Non-Fiction: information books on topics of interest, non-chronological reports, thesauruses, dictionaries

#### Term Two

- Fiction and poetry: Greek myths and legends; imaginary worlds; riddles and rhyming couplets
- · Non-Fiction: instructions and recounts

#### Term Three

- Fiction and poetry: adventure and mystery stories; humorous poetry, poetry that plays
  with language, plays, puns, riddles
- Non-Fiction: letters written for a range of purposes: to recount, explain, enquire, congratulate, complain; alphabetic texts, information books, encyclopedias, indexes

#### By the end of the year pupils should:

- · be able to read and write with confidence, fluency and understanding
- be able to use a range of reading cues to monitor their reading and correct their own misrakes
- understand the sound and spelling system and use this to read and spell simple words
  accurately
- have fluent and legible handwriting
- · have an interest in words and their meanings and a growing vocabulary
- · have an understanding of how to use a dictionary and thesaurus
- know, understand and be able to write in a range of genres in fiction and poetry, and
  understand and be familiar with some of the ways in which narratives are structured
  through basic literacy ideas of setting, character and plot
- · understand, use and be able to write a range of non-fiction texts
- · be able to plan, draft, and begin to revise and edit their own writing
- begin to have a suitable technical vocabulary through which to understand and discuss their reading and writing
- · be interested in books, read with enjoyment and discuss their preferences
- through reading and writing, develop their powers of imagination, inventiveness and critical awareness

#### Trips

Relevant educational visits may take place during the year. The pupils will also have opportunities to be involved in a variety of literacy based activities, including Literacy Week.

#### Assessment and Marking

Pupils will be given oral and written feedback and their progress monitored. Formal assessments will take place each term. The pupils will have weekly spelling tests. Each pupil will have a Literacy target.

### NUMERACY

### Topics to be covered this year:

- Numbers to 1000
- · Addition and subtraction
- · Multiplication and division
- · Further multiplication and division
- Length
- Mass
- Volume
- Money
- · Time
- · Picture graphs and bar graphs
- · Fractions
- Angles
- · Lines and shapes
- · Perimeter of figures

# By the end of the year pupils should be able to:

- know how to compose and decompose numbers, compare, order up to 1000 and look for patterns
- master addition and subtraction, looking at problem solving questions and practise using bar models
- · understand multiplication and division of 3, 4 and 8 and solve related word problems
- multiply a 1-digit number by a 2-digit number. They will learn to master multiplication and division and focus on solving problems using the multiplication and division methods
- apply their new knowledge of all four operations to solve word problems using bar modelling as a key strategy
- measure different items using centimetres, metres and kilometres. They will convert different units of measurement as well as compare different lengths
- understand different units to measure mass, using grams and kilograms. They will become
  well-versed in reading weighing scales that have different values for each marking
- · measure volume using millilitres and litres, solving problems on volume and capacity
- recognise different denominations (both notes and coins) and complete simple addition and subtraction of money
- tell the time using 'a.m.' and 'p.m.'. They will consolidate learning on using analogue and digital time and learn to tell the time by using both the minute and hour hands. They will use the 24-hour clock and clocks using roman numerals
- · create and interpret picture graphs and bar graphs
- explore equivalent fractions and look at simplifying fractions before comparing fractions with different denominators. Children will find fractions of whole numbers as part of a set
- make and find angles in shapes, naming certain angles, specifically right angles, acute angles and obtuse angles
- identify perpendicular and parallel lines, horizontal and vertical lines. They will learn to describe 2-dimensional and 3-dimensional shapes
- · measure the total length around a shape and calculate the perimeter

### Assessment and Marking

At the end of each topic children will complete an independent review to assess their learning. Teacher assessments during lessons are ongoing.

Children will be tested weekly on their times tables.

### SCIENCE

### Topics to be covered this year:

- · Animals including humans
- Rocks
- · Forces and magnets
- · Light
- · Plants

### By the end of the year pupils should be able to:

- know the importance of diet with respect to health and be able to recognise a range of different foods
- · identify that humans and some other animals have skeletons and muscles and their uses
- · know how plants grow and the necessary conditions for this process
- · identify the functions of different plants
- · compare how things move on different surfaces
- · know how to classify materials as magnetic or non-magnetic
- · know that light is needed in order to see and that there are many light sources
- · know how shadows are formed
- · know how to test an idea and how to make the test fair
- · know how to draw conclusions from the results gained from an experiment
- · compare different types of rock
- · describe how fossils are formed

### Assessment and Marking

Continual informal assessment through discussions and work produced within each topic.

### **HISTORY**

### Topics to be covered this year:

#### Term One

· Why have people invaded and settled in Britain in the past? A Viking case study.

#### Term Two

- · Who was Henry VIII and when was he King of England?
- · Who were Henry VIII's six wives?
- · What were the differences between the lives of rich and poor people in Tudor Times?

#### Term Three

· What was it like for children in the Second World War?

# By the end of the year pupils should:

- · understand the reasons for the Viking invasion of Britain
- · have looked at evidence of how the Vikings lived, once settled in Britain
- · be aware of the lives of rich and poor people in Tudor times
- · understand key facts about the Second World War
- understand the impact that the Second World War had on children

#### **Trips and Activities**

A variety of trips and workshops to support and develop the pupils' understanding of these topics will be arranged throughout the year.

### Assessment and Marking

Informal assessment will be undertaken, through the writing of diaries, within the context of each topic.

# **GEOGRAPHY**

# Topics to be covered this year:

#### Term One

· Weather around the world

#### Term Two

Antarctica

#### Term Three

· Investigating our local area

# By the end of the year pupils should:

- · have developed geographical skills
- · understand how weather conditions around the world are linked to geographical location
- · have developed knowledge of the world around us

### Trips

Appropriate visits within the local area may be arranged to support the pupils' understanding of the local area.

### Assessment and Marking

Informal assessment will be undertaken and the pupils will research a country.

# **RELIGIOUS EDUCATION**

# Topics to be covered this year:

#### Term One

- · Water of Life
- · Festivals of Light

#### Term Two

- · What do we know about Jesus?
- · People of Faith

#### Term Three

- · Sacred Books
- Saints

## By the end of the year pupils should:

- · know why Divali is important to Hindus
- · understand the significance of Christmas for Christians
- · understand that the Bible is a source of guidance for Christians
- · understand that the knowledge of Jesus comes predominantly from the New Testament
- · understand key religious beliefs and ideas
- · understand that faith motivates people

#### **Trips**

Some staff may choose to take their class to visit a religious building.

### Assessment and Marking

Assessment will be undertaken on an informal basis. Pupils' work will be marked by the teacher and informally discussed.

#### **Textbooks**

Bible, resource books and artefacts.

### **ART**

# By the end of the year pupils should be able to:

- · use sketchbooks to collect, record and evaluate ideas
- improve mastery of techniques such as drawing, painting and sculpture with varied materials
- · learn about great artists, architects and designers

### Assessment and Marking

Pupils will be taught the above techniques using a cross curricular approach. Therefore much of the artwork undertaken during the year will be linked to the different class topics.

### **Necessary Resources**

Most equipment will be provided in the classroom. Any extra materials for specific projects may be requested throughout the year.

# **DESIGN TECHNOLOGY**

### By the end of the year pupils should be able to

- · use research and criteria to develop products which are fit for purpose
- · use annotated sketches and prototypes to explain ideas
- · evaluate existing products and improve own work
- use mechanical systems in own work
- understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed

## Assessment and Marking

Learning outcomes show how pupils can demonstrate what they have learned. Assessment is based on practical abilities as well as written plans, designs and ideas given in class discussion.

Pupils are encouraged to carry out self-assessment and suggest ways of improving and adapting their own work

### **Necessary Resources**

Necessary equipment will be provided in the classroom. Any extra materials for specific projects may be requested throughout the year.

### **FRENCH**

# Topics to be covered this year:

- Transport
- · Family and personal details
- · Alphabet
- · Different landscapes
- · Animals
- · Body parts
- · Weather
- · Shops and shopping transactions
- · Food and drink / likes and dislikes
- · At the table
- · Clothes
- Sports
- · Christmas project

### By the end of the year pupils should be able to:

- · talk about and ask where one lives
- use orally, recognise in the written form, understand and write key vocabulary related to the topics covered
- · build simple sentences using a noun and an adjective
- develop an awareness of French grammar, specifically: gender, possessive pronouns, adjectives and negatives
- · ask basic questions using key question words

### Assessment and Marking

There is ongoing assessment throughout the academic year during the lessons and pupils also take some small vocabulary tests in the Summer Term.

### **Necessary Equipment**

Pen, pencil, rubber, ruler and coloured pencils

#### **Textbook**

Salut Céline et Antoine!

# **COMPUTING**

# Topics to be covered this year:

- · Create an ebook using sound, animation, photos and text
- · Program and design own games and apps
- · Edit photos and videos preparing them for an audience
- · Use different search engines
- · Understand different ways to communicate using the internet
- · Understand the importance of staying safe online

### MUSIC

# Topics to be covered this year:

Over the three terms, pupils will do the following:

- · learn how music can be used descriptively
- · investigate rhythmic patterns and compose pieces using repeated rhythms
- · be introduced to the instruments of the orchestra
- sing a variety of songs, including rounds, popular songs, and songs from a range of sources
- · continue studies in traditional music theory
- · compose music that explores tone colour
- · take part in a variety of singing games that will encourage harmony and part-singing
- · take part in group and class performances of various pieces
- · participate in recorder lessons with the class

### By the end of the year pupils should:

- · be able to play simple tunes on tuned percussion
- · have a basic understanding of simple rhythms, beat, and pulse
- · be familiar with a large number of songs
- · have gained confidence in performing with, and in front of, their peers
- · have a strong understanding of basic recorder technique and be able to play ten notes

### **SPORTS**

#### Topics to be covered this year:

#### Term One

· Swimming, Gymnastics, Agility and Health Related Fitness, Football, Netball

#### Term Two

· Dance, Gymnastics, Orienteering and Running Fitness, Hockey, Rugby

#### Term Three

· Swimming, Athletics (running, jumping, throwing), Cricket, Tennis

Physical development in this year is about continuing the refinement of skills, developing their interrelation and implementation within structured game situations. The focus is on the principles of team play and full rules in preparation for competitive fixtures next year.

### By the end of the year pupils should:

- be comfortable with all the skills necessary to take part in a variety of challenges and games. (Balance, co-ordination, timing, control, passing, shooting, dribbling, tackling etc)
- be able to demonstrate other techniques such as stopping balls, throwing, catching, and kicking with confidence and consistency
- begin to develop tactics for competitive situations (e.g. 5v5, 7v7)
- continue to develop the ability to make correct decisions about what skill to perform (where, when and why?)
- consolidate on team play, communication, positioning, movement and how to create/ deny space in invasion games
- continue to develop confidence through positive feedback, practice and reinforcement and to feel the positive benefits of being healthy and active

#### **Extra-Curricular Activities**

Each term a House and Intra-School tournament is held. There will be a few fixtures against other schools in a variety of sports. The Summer Term culminates with the Pre-Prep Swimming Gala and Sports Day. Each child participates in as many events as possible in line with the Harrodian ethos of maximum opportunity for all.

Pre-Prep Playball Club is held after school once a week for those pupils wanting extra practice and coaching to help improve their fundamental and game playing skills (www.playballkids.com).

Tennis Club will take place after school in the Summer Term.

Swimming Club takes place in the Autumn Term up to half term and all through the Summer Term. Running and Athletics Club is held 8:00-8:30am once a week all through the year. There will be one sport specific morning club each term for the girls and boys.

#### Assessment and Marking

Pupils are continually assessed in terms of their practical ability, theoretical understanding and general interaction.

### **Necessary Equipment**

Full P.E. kit as listed in the sportswear list in the Parent Handbook.

A waterproof coat, hat and gloves are recommended during the winter months.

## CITIZENSHIP

# Topics to be covered this year:

- · Healthy and happy friendships
- · Similarities and differences
- · Caring and responsibility
- · Families and committed relationships
- · Healthy body, healthy mind
- · Coping with change

# By the end of the year pupils should be able to:

- · Understand how to be a good friend and respect people's personal space
- · Respect and value differences between people
- · Understand how to care and respect others
- · Understand different types of committed relationships
- · Understand how to keep healthy through diet, sleep, hygiene and mental wellbeing
- · Learn how to cope with feelings and change