

### General Information

*Please ensure that your child:*

- Reads regularly at home
- Practise times tables regularly
- Has all uniform and kit clearly labelled
- Refers to the homework diary for completion of tasks set
- Is fully equipped with a named pencil case & the appropriate contents :
  - pencils, sharpener, eraser, ruler, scissors, glue stick & handwriting pen

### Extra Curricular Clubs:

- Choir
- Mandarin Chinese
- Athletics
- Library
- Inventors
- Netball
- UKMT Maths Challenge
- Football
- Mindfulness
- Art Club
- Drama

# Curriculum Overview



## Year 6

## Spring Term 2020

## Maths

- Read, write, order and compare numbers up to 10 000 000
- Use negative numbers in context
- Know and use all the multiplication tables to  $12 \times 12$
- Multiply and divide multi-digit numbers up to 4 digits by a 2-digit
- Perform mental calculations
- Solve addition and subtraction multi-step problems
- Identify common factors, common multiples and prime numbers
- Use common factors to simplify fractions
- Compare and order fractions,
- Add and subtract fractions
- Identify the value of each digit to three decimal places
- Calculation of percentages
- Use symbols and letters to represent variables and unknowns
- Express missing number problems algebraically
- Use simple formulae expressed in words
- Enumerate all possibilities of combinations of two variables
- Use, read, write and convert between standard units
- Use formulae for area and volume of shapes
- Convert between miles and kilometres
- Recognise, describe and build simple 3-D shapes
- Describe positions on a grid

## Science

### Our Body

- Digestive System
- Circulation System
- Parts of the body (*muscular and skeletal*)
- SRE (*Puberty and Reproduction*)

## Geography

- Land use and Recycling
- How can we help our planet?
- Link with art—props for Little Mermaid
- Pollution of the sea and beaches

## English

- Non-fiction writing
- Biographies & autobiographies
- Boy by Roald Dahl
- Comprehension work focusing on SATs preparation
- Word classes
- The passive and the active voice
- Colons dashes and brackets
- Spellings

# Curriculum Map Spring 2020

## PSCHEE

- Health and Wellbeing
- Internet safety
- Mobile Phone usage
- Keeping safe /managing risk
- Feelings - change/transition
- Puberty
- Privacy - PANTS
- Relationships/families
- Valuing differences

## Music

- World Music
- Listening skills
- Performance techniques

## History

- End of World War Two
- Mayans
- History of Liverpool

## PE

- Gymnastics
- Netball/High 5
- Hockey
- Football
- Tag Rugby

## French Food and Drink

- Drinks
- Food
- Meals
- Opening times
- Likes/Dislikes
- Easter

### About Town

- Buildings
- Things to do

## Spanish

### Shopping

- Numbers
- Colours
- Shopping
- Role Play
- Spanish Culture  
Semana Santa

## RE

- Community - belonging
- Forgiveness - Good Samaritan
- People who live their faith
- Feast Days - St David, St Patrick, St George and St Andrew.
- Sikhism

## Art

### Giant Sweets

### South American Art

- Picture Puzzles
- Tropical collage

### Special Occasions

- Chinese New Year
- Valentine's Day
- Mother's Day

## Computing

- To identify parts inside a computer
- To recognise inputs and outputs
- Further word processing skills including 'find and replace'
- To write commands to control a turtle - with procedures and variables
- Further use of variables to program sprites with Scratch programming
- To use Crumble kits to make a working buggy by designing, wiring and programming using a Crumble control board and a range of outputs eg lights, buzzers and motors

*Please note that occasional changes may occur.*