## 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
- Origami
- Mathletics
- Library
- Judo
- Netball
- UKMT Maths Challenge
- Netball
- Verbal Reasoning
- Football
- Mindfulness
- Yoga (Lion's Zen)
- Taekwondo
- Drama


## Maths

Read, write, order and compare numbers up to 10000000

- 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


## 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 introduce physical computing: designing, writing and programming using a Crumble control board and a range of out puts eg lights, buzzers and motors.



## World War Two

- Dig for victory campaign
- Evacuation from Dunkirk
- Propaganda and censorship
- VE day


## The Mayans

## Geography

Trade and Economics

## - FairTrade

- Who do we trade with?
- Global Economy
- How has trading changed?
- What do we trade?


## English

- Biographies \& autobiographies
- Discursive writing
- Classic narrative and oral poetry
- Carrie's War by Nina Bawden
- Boy by Roald Dahl
- Comprehension work focusing on SATs preparation
- The passive and the active voice
- Colons dashes and brackets
- Spellings


## PSCHEE

- Goals and inspirations
- Healthy lifestyles
- Food choices
- Internet safety
- Emergency procedures/First Aid
- Keeping safe /managing risk
- Feelings - change/transition
- Puberty
- Privacy - PANTS
- Relationships
- Gymnastics
- Netball/High 5
- Hockey
- Football
- Tag Rugby

Spanish
Shopping

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


## Art

## World War Two

- Charcoal drawings
- Battle of Britain collage

South American Art

- Picture Puzzles
- Tropical collage

Beauty and the Beast

- Prop design
- Prop making

Special Occasions

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

Please note that occasional changes may occur.

