

### In English the children will:

- Use the book 'Holes' by Louis Sachar as our class reader and to support our writing within class
- Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own.
- Use further organisational and presentational devices to structure text and to guide the reader
- Write legibly, fluently and with increasing speed.
- Plan their writing by noting and developing initial ideas, drawing on reading and research where necessary
- Evaluate and edit.
- Assess the effectiveness of their own and others' writing.
- Propose changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning
- In writing narratives, consider how authors have developed characters and settings in what pupils have read, listened to or seen performed
- Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- Perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear

### Wellbeing Curriculum:

#### We will:

- Undertake daily mindfulness activities
- Learn how to be a positive role model and friend
- Be respectful, listening and respecting other people's views or opinions while maintaining boundaries
- Discuss healthy and unhealthy relationships and qualities that help us to flourish
- Look at peer pressure: the dangers and strategies to deal with it
- Discuss prejudice and discrimination
- Learn about online safety and awareness
- Recognise stereotypes and how to break down barriers
- Become aware of behaviour and its impact on others

### In PE the children will:

- Undertake multi skill activities with Coach T outdoors.
- Participate in dance to learn a traditional Mexican dance.
- Explore, improvise and combine movement ideas fluently and effectively
- Create and structure motifs, phrases, sections and whole dances
- Begin to use basic compositional principles when creating their dances

### Welcome to Mexico!

Get ready to explore this unique country, from its towering temples and stunning geography to its pulsing rhythms and fun festivals. Is your tummy rumbling? Concoct a traditional fruit cocktail or a delicious Mexican meal. What's on your shopping list? Go steady with the spices!

Discover the mysterious world of the ancient Mayan civilisation. Make their chocolate, learn their poetry, play their ball game and follow all of their curious rituals. Just try to keep your head. Feel like celebrating? Design a flute, grab a drum, join a tribe and make some noise. Have you got what it takes to be chief? Let's find out!



Year 6  
Autumn 2  
2020



### How can you help?

- Please read and discuss your child's reading book with them. Aim to do this at least three times per week and encourage your child to answer questions, retrieve evidence and make inferences about the story they have read.
- Please support them in completing their homework and handing it every Wednesday when we will review it in class
- Encourage them to undertake TTRockstars (30 mins per week) as frequently as possible
- Encourage them to check Google Classroom and ensure they have completed all the homework tasks set.

### In Music the children will:

- Listen to short pieces of Mexican music and discuss features such as rhythm, tempo, instrumentation and structure.
- Listen with attention to detail and recall sounds with increasing aural memory.

### In RE the children will:

- Draw comparisons and similarities between Buddhism and Christianity. We will then look at Remembrance and consider the:
  - Importance of remembering conflicts and need for peace
  - Christian's' response to war and peace
  - Peacemakers
  - Jesus as the bringer of peace.

Leading up to Christmas we will look at Christmas and the meaning and central belief of Christmas shown in secular advertising, the biblical narrative and in the life of the church.

### In Science the children will:

Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit

- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- Use recognised symbols when representing a simple circuit in a diagram.
- Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.
- Explain, using words, diagrams or a model, why shadows have the same shape as the objects that cast them and how shadows can be changed.
- Report and present findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations.
- Identify scientific evidence that has been used to support or refute ideas or arguments.
- Evaluate ideas and products against design criteria and consider the views of others to improve their work; understand and use electrical systems in their products.



### In ART/DT the children will:

- Design, make and decorate their own model 'Día de los Muertos' skulls as well as finding out about other traditional Mexican artwork and patterns.
- Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials
- Find out about great artists, architects and designers
- Create a 3-D form using malleable materials in the style of a significant artist, architect or designer.



### In Geography and History the children will:

- Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.
- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).
- Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.
- Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.
- Use lines of longitude and latitude or grid references to find the position of different geographical areas and features.
- Learn about a non-European society that provides contrasts with British history

### In Maths the children will

- Identify common factors, common multiples and prime numbers
- Use common factors to simplify fractions
- List equivalent fractions to identify fractions with common denominators
- Compare and order fractions
- Identify the value of each digit to three decimal places and multiply and divide numbers by 10, 100 and 1000
- Recall and use equivalences between simple fractions, decimals and percentages
- Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts
- Algebra- Use symbols and letters to represent variables and unknowns in mathematical situations
- Express missing number problems algebraically
- Enumerate all possibilities of combinations of two variables
- Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa
- Recognise that shapes with the same areas can have different perimeters and vice versa
- Calculate the area of triangles
- Recognise, describe and build simple 3-D shapes, including making nets
- Describe positions on the full co-ordinate grid
- Interpret and construct pie charts and line graphs and use these to solve problems
- Encounter and draw graphs relating two variables, arising from their own enquiry and in other subjects

### In Computing the children will:

- Find out how they can check the validity of information they find on the internet, as well as where they can find the most reliable sources.
- Continue to work on programming, use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content, as well as using the google presentation feature to produce a slideshow about PGL.
- Use mapping technologies such as Google Earth to explore Mexico from above. This will give us the opportunity to visit deserts, mountains and urban areas!
- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.
- Select, use and combine a variety of software, including internet services, to meet a goal.

