

# KEY DATES



# YEAR 5 TERM 2

## Masterful Maya

- Monday 4<sup>th</sup> November:  
**Start of Term 2**
- Friday 8<sup>th</sup> November:  
**Creative writing workshops**
- Monday 11<sup>th</sup> November:  
**Space workshop**
- Tuesday 19<sup>th</sup> – Friday 19<sup>th</sup> November :  
**Thai visitors**
- Tuesday 26<sup>th</sup> November:  
**Enrichment Day**
- Friday 29<sup>th</sup> November:  
**Mexico class assembly**
- Wednesday 11<sup>th</sup> December:  
**Christmas dinner and carol services**
- Friday 20<sup>th</sup> December:  
**Last day of term**

## MATHS

### Multiplication and division

- Multiples, Common multiples,
- Factors, Common factors
- Prime, square and cube numbers
- Multiply and divide by 10, 100 and 1,000
- Multiples of 10, 100 and 1,000

### Fractions Fractions

- Find fractions equivalent to a unit and non-unit fraction
- Find and recognise equivalent fractions
- Convert improper fractions to mixed numbers and mixed numbers to improper fractions
- Convert, compare and order fractions less than and greater than 1
- Add and subtract fractions with the same denominator, Add fractions within 1 and with total greater than 1
- Add to a mixed number, add two mixed numbers, Subtract fractions, subtract from a mixed number – breaking the whole

## SCIENCE

### Physics – Space

- The Solar System
- The planets
- Modelling
- Motion of the Earth and planets
- The Solar System – ideas over time
- Planet Earth
- Night and day
- The Moon

## HISTORY

Who were the Maya and when did they live?

Why was chocolate important in the ancient Maya civilisation?

What did the Maya believe?

What did the Maya invent?

What do we know about the Maya from archaeological remains and artefacts?

What happened to the Maya?



## ENGLISH

Creative Poetry

Persuasive text: Create a poster for chocolate bar

Narrative/Retelling: Maya Creation Story

Description: Design own Maya god

## ENRICHMENT

- Creative writing workshop
- Space workshop
- Fizz Pop science assembly
- Thai visitors
- Enrichment Day
- **Christmas activities**



## WE ARE READING...





# MUSIC

## Classroom Jazz 1

### Listen & Appraise:

Three Note Bossa &  
Five Note Swing  
Structure

### Musical Activities

using glocks and/or  
Recorders. Play  
instrumental parts  
with the music by ear  
using the notes G, A +  
B and D, E, G, A + B.  
Improvise in a Bossa  
Nova and swing style  
using the notes D, E,  
G, A + B.

### Perform & Share

Sharing a class  
performance.

### Christmas songs



# YEAR 5 TERM 2

## Masterful Maya

# ART

### Mixing Potions

- Golden Mayan faces
- How artists draw and paint the sun
- Mayan dragons and how to draw Mandalas



# COMPUTING

- Coding Efficiently: use simplified code to make programming more
- Efficient and use variables in their code.
- Simulating a Physical System: understand what a simulation is, plan an algorithm and use their plan to program the simulation
- Decomposition and Abstraction: know what decomposition and abstraction are in Computer Science, Friction and Functions: understand how to use friction in code; understand what a function is and how functions work in code.
- Introducing Strings: create and use strings in programming.
- Text Variables and Concatenation: explore text variables when coding; understand what concatenation is and how it works.

# R.E

### Why doesn't Christianity always look the same?

- Assess the significance of Jesus to some of his followers.
- Recognise factors that influenced the spread of Christianity.
- Identify some of the features of a Catholic church.
- Recognise why Christianity changed over time.
- Consider the impact of Christian practices.
- Appreciate that culture and tradition can influence the way Jesus and Christianity are portrayed around the world.

# P.E

- Orienteering
- Tag Rugby



# P.S.H.E

### Celebrating Difference

- Cultural differences and how they can cause conflict
  - Racism
- Rumours and name-calling
  - Types of bullying
- Material wealth and happiness
- Enjoying and respecting other cultures

# SPANISH

- Los Maya
- Food and drink
- Dictionary skills
- Likes and dislikes



# D.T

### Mechanical Systems: Pop-up book

- Design a pop-up book
- Follow my design brief to make my pop-up book
- Use layers and spacers to cover the working of mechanisms
- Create a high-quality product suitable for a target user