

# KEY DATES



# YEAR 4 TERM 2

## Tomb Raiders

Tuesday 28<sup>th</sup> October: Start of Term 2

Monday 3<sup>rd</sup> November: Flu immunisations

Monday 10<sup>th</sup> November: Anti-bullying Week

Monday 17<sup>th</sup>–Friday 28<sup>th</sup> November: Thai children in school

Thursday 27<sup>th</sup> November: Enrichment Day

Wednesday 10<sup>th</sup> December: Christmas dinner and carol service at St Mary Bredin church TBC

Friday 12<sup>th</sup> December 3pm: Friends of Wincheap Christmas fair

Wednesday 17<sup>th</sup> –Friday 19<sup>th</sup>

December: Christmas parties in year groups

Friday 19<sup>th</sup> December: Last day of Term 2



## MATHS

### Measurement - Area

- What is area?
- Count squares
- Make shapes
- Compare areas

### Multiplication and division

- Multiples of 3
- Multiply and divide by 6, 6 times-table and division facts
- Multiply and divide by 9, 9 times-table and division facts
- The 3, 6 and 9 times-tables
- Multiply and divide by 7, 7 times-table and division facts
- 11 and 12 times-tables and division facts
- Multiply by 1 and 0
- Divide a number by 1 and itself
- Multiply three numbers

## SCIENCE

### Chemistry – States of Matter

- Exploring solids, liquids and gases
- Thinking differently – solids, liquids and gases
- Changing states
- Using equipment
- The water cycle
- Plan and investigate – melting experiment
- Plan, investigate and evaluate – evaporation experiment



## HISTORY

Who were the Egyptians and when did they live?

What was life like for the ancient Egyptians?

What did the Ancient Egyptians believe in?

How do we know so much about Ancient Egypt?

Why and how did the Egyptians build the pyramids?

How and why did the Egyptians mummify people?



## ENGLISH

- Narrative
- Formal and informal letters
- Poetry: Haikus



## ENRICHMENT

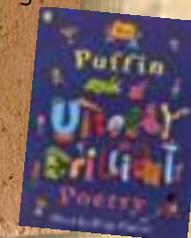
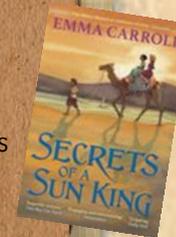
Beaney Museum:  
Ancient Egypt workshop

Wednesday 5<sup>th</sup>  
November: Class 10  
Friday 7<sup>th</sup>  
November: Class 11



## WE ARE READING...

*Secrets of a Sun King* by Emma Carroll  
Meet the Ancient Egyptians by James Davies  
Egyptian Myths: Meet the Gods, Goddesses, and Pharaohs of Ancient Egypt by Jean Menzies  
Utterly Brilliant Poetry edited by Brian Patten



# MUSIC

## Electric Guitars

### Charanga: Glockenspiel Stage

Learning more complex rhythm patterns.  
Revise, play and read the notes C, D, E, F + G. Play tunes, improvise and compose with these notes.

### Perform & Share

Sharing a class performance.

### Christmas songs



# YEAR 4 TERM 2

## Tomb Raiders

# ART

**Ancient Egyptians**  
Clay sarcophagus; hieroglyphics on papyrus; printing beetles and loads of decoration!



# COMPUTING

## Coding

- Design, Code, Test and Debug: use a background and objects to create a scene, plan an algorithm for their scene and use 2Code to program it.
- IF Statements: begin to understand selection in computer programming.
- Co-ordinates: make use of the X and Y attributes (properties) of objects in coding.
- Repeat Until and IF/ELSE Statements: read code that includes repeat until and IF/ ELSE and explain how it works.
- Variables: understand what a variable is in programming create and use variables when programming.
- Making a Playable Game



# P.E

- Orienteering
- Team games including dodgeball



# P.S.H.E

## Celebrating Difference

- Challenging assumptions
- Judging by appearance
- Accepting self and others
- Understanding influences
- Understanding bullying
  - Problem-solving
- Identifying how special and unique everyone is
  - First impressions



# R.E

## What makes some texts sacred?

- Recognise how religious ideas can be communicated without written words.
- Evaluate information about Buddhist, Hindu and Sikh scriptures.
- Make connections with beliefs about the origin of scripture and how it is used.
- Explain why some religions have multiple scriptures.
- Evaluate the significance of religious scripture to some people.
- Describe the importance of scripture to some people.

# SPANISH

- The family
- Descriptions
- Spanish New Year and Kings



# D.T

## Mechanical Systems: Mechanical Cars

- Build a simple prototype car chassis.
- Build a prototype of a sustainable slingshot car chassis.
- Build a prototype of a durable slingshot car chassis.
- Design a mechanised toy car.
- Make a mechanical toy car from a kit.

