History How can we re-discover the wonder of Ancient Egypt?

Pupils will explore how can we re-discover the wonder of Ancient Egypt ?

In their lessons, they will learn the following:

- Where is Egypt? What are the significant sites?
- What was life like in Ancient Egypt?
- How do you make a mummy?
- Who discovered Tutankhamun?

A MUIT

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• How did the Egyptians communicate?

Design Technology

MITT

How far will our model plane fly?



In their lessons, they will learn the following:

- Can I research and make different designs of paper planes?
- Can I decide materials will be best to use and why?
- Can I make the plane light and aerodynamic?
- Can I design and make a paper plane?
- Can I test and modify the paper plane design?
 - Can I evaluate the design?

Year 5

Spring 1 Curriculum Map

Big Learning Question (Theme): How can we re-discover the wonder of Ancient Egypt?

Links to Our School Values & The British Values?

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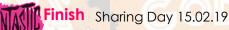
and the

Pupils will be learning about having **mutual** respect and tolerance for those who are from different faiths and have different beliefs and for those without faith by...

- accepting that other people might have different beliefs than ours and they may believe in different religions.
- accepting that We might not always agree with other people, but we try to show respect for their thoughts and feelings.
- giving respect to others and expecting other people to show us respect.

Save The Date Egyptian Day

Egyptian Day 25.01.19 Science Museum Trip 30.01.19



English

Learning will be based on our Main Text:



The Time Travelling Cat and the Egyptian Goddess by Julia Jarman

Linked to our big learning question/theme,.

Writing outcomes:

- Myths and legends
- Newspaper report
- Narrative stories with historical settings
- Poetry

Reading:

As well as reading The Time Travelling Cat and the Egyptian Goddess, pupils will enjoy daily class reader time, listening to Harry Potter and the Prisoner of Azkaban.

Pupils will practise reading skills such as inference, prediction, retrieval, decoding, fluency etc. during their daily 'Reading to Learn' slot.

Spellings and Times Tables test day:

Every Friday

Maths Fractions

Solving Problems & Reasoning

Pupils will be learning to:

* Solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign.

* <u>Solve problems involving multiplication and division, including</u> scaling by simple fractions and problems involving simple rates.

* Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths

* Read and write decimal numbers as fractions [for example, 0.71 = 71/100].

* Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.

* <u>Compare and order fractions whose denominators are all mul-</u> tiples of the same number.

* <u>Solve problems which require knowing percentage and deci-</u> mal equivalents of 1/2, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25.

* Add and subtract fractions with the same denominator and denominators that are multiples of the same number.

* <u>Solve problems which require knowing percentage and deci-</u> mal equivalents of 1/2, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25.

* Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal

Please note that objectives that are in **bold and underlined** are known as **Key Performance Indicators (KPIs)**. These must be achieved by the end of the year for your child to be **working at Year 5 standards**. Therefore, it is important that any home learning should work on consolidating these.

Please speak to your child's teacher if you would like any support with this.

Science Can you feel the force?

By the end of this unit, all pupils should be able to:

- explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
- identify the effects of air resistance, water resistance and friction, that act between moving surfaces
- recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Religious Education

What do we believe in our town?



In their lessons, they will learn the following:

- Which faiths are representation within 5km of our school and which are not?
- Which places of worship are down the road?
- What did we learn about the Gurdwara?
- Which faiths are representations within KS2 Woodlands Academy?
- What do people in Egypt believe in compared to Ealing?
- What can we learn from others?

Computing

Computing Programming & Control: Race Track

Pupils will be learning about:

- How computer technology works and how computers process instructions and commands (computational thinking)
- Understand that software relies on codes to run and that exact sequence is essential
- Use logical reasoning to predict the behaviour of, and detect and correct errors in, programs
- Use sequence and conditional selection in programming, and work with variables



PSHE

Living in the Wider World

IME-TRAVELLING

Overarching aims of this terms theme:

- Identity (personal qualities, attitudes, skills, attributes and achievements and what influences these)
- **Risk** (identification, assessment and how to manage risk rather than simply the avoidance of risk for self and others) and safety (including behaviour and strategies to employ in different settings)
- **Diversity** and equality (in all its forms)
- Rights (including the notion of universal human rights), responsibilities (including fairness and justice) and consent (in different contexts)
- Career (including enterprise, employability and economic understanding)

During their lessons, pupils will learn how:

- To choose a charity to fundraise for and to plan a charity event
- To understand deductions from payslips
- To understand budgeting
- To understand reasons for migration
- To explore migration
- To hold and evaluate fundraising event



Food, Glorious Food!

By the end of this unit, all pupils should be able to:

- follow a story and join in the repeated parts;
- say what foods from a set they like/dislike;
- describe the colour or size of an object;
- ask politely for something.

Most children will be able to:

pr<mark>edict</mark> a repeated phrase;

make a range of simple statements by substituting vocabulary;

- modify a colour adjective;
 - respond appropriately to a polite request.

Some children will be able to:

- recognise the correct determiner depending on gender/number;
- select adjectives based on gender/number of nouns;
- order sentences correctly

Home Learning

Please see the your child's Home Learning Project for this half-term. A copy will be sent home & you can also find it under the Homework section on our website.

Weekly homework will be sent out online via DB Primary, Bug Club, Mathletics &

Spellodrome.







Spellodrome

Dance: Haka Basketball

PE



Pupils will learn in dance to:

- Copy and perform a simple dance phrase;
- Change their movements according to different stimuli;
- Combine and link a small number of movement phrases and patterns;
- Begin to understand the importance of warming up;
- Begin to identify strengths and areas in which they could improve.

Pupils will learn in basketball to:

- Develop flexibility, strength, technique, control and balance in the context of the basketball dribbling technique.
- Use running, jumping, throwing and catching in isolation and in combination in the context of basketball passing techniques.
- Play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending in the context of keeping possession in basketball.
- To play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending in the context of basketball.

PE days:

Indoor: Thursday afternoon

Outdoor: Wednesday afternoon



Music

Journey Into Space

Pupils will:

JULIA JARMAN

- Explore Gustav Holsts' "Planet Suite" as a basis for creative
 - composing tasks leading to a class performance of "A Journey Into Space"
- Listen to a number of extracts from Holst's "Planets" and discuss his use of musical techniques, beginning with the ostinato repeating patten.
- Learn and use musical language that is key to this unit, including tempo, dynamics, mood and timbre.
- Create a musical soundscape for various planets in our solar

system, which will become a part of a wider class composition.

