

Curriculum Information to Parents

Year 6 Term 5+6 2022





Our Learning Journey

English:

Term 5 - Myths and legends and narratives
Term 6 - Poetry and playscripts

Maths

Term 5 - ratio and statistics and revision
Term 6 - geometry and consolidation

Science:

Term 5 and 6 - electricity and working scientifically

Computing

Term 5 - 3D modeling
Term 6 - quizzing

Geography

Term 6 - geographical skills and map work

PE

Dance, athletics and striking and fielding

PHSE

Term 5 - mental health
Term 6 - self/body image

Art:

Term 5 - digital art

DT:

Term 6 - construction

RE:

Term 5 - Can we know what God is like?
Term 6 - Creation

Music

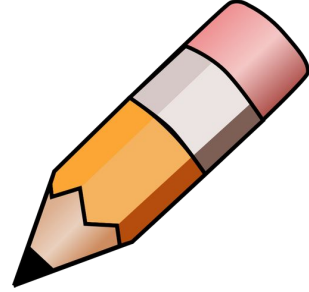
Production/Music and me

History:

Term 5 - Western Africa - Benin



English



Term 5

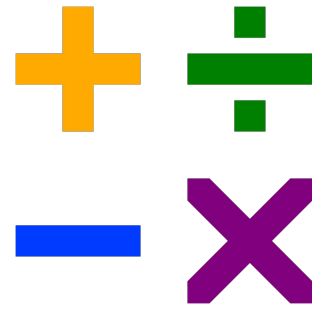
This term in reading we will be continuing with our Harry Potter topic. We will finish reading Harry Potter and the Philosopher's Stone and the children will have the opportunity to complete some creative writing of their own. The children will also have the opportunity to explore a range of myths and legends and other narratives, during our writing lessons.

Term 6

We will be looking at narrative poetry and playscripts in Term 6 which links wonderfully with the end of year production. The children will enjoy learning about the literary aspects of the production and may even get the opportunity to write their own mini play script,



Maths



Term 5

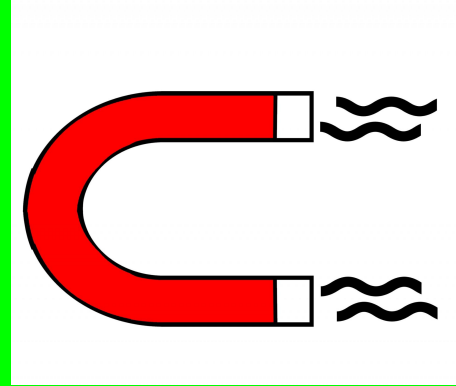
In Term 5, we are looking forward to introducing the topic of ratio. The children will also get the opportunity to brush up on their statistics skills; making use of line graphs, pie charts and calculating the mean.

Term 6

We conclude our learning in maths with a topic on geometry, recapping and learning new properties of 2D and 3D shapes. We will use the remainder of the term to review and revise our learning throughout the year to prepare the children for the challenges of maths in secondary school.



Science



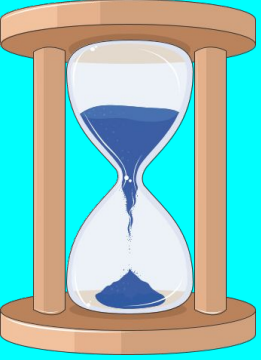
Term 5 and 6

We will be focusing on our topic of 'electricity' throughout the remainder of the year. The children will get the opportunity to learn about circuits and link this to our Harry Potter topic in English. We will be working scientifically to plan and carry out scientific experiments with a focus on fair tests.

Key scientists:

Grace Hopper - an American computer programmer

Nicolas Tesla - an electrical engineer



History



Term 5

Our history topic this half term looks at Western Africa with a particular focus on Benin. The children will be making contrasts between the history in Benin and within the UK, drawing on things that we have already learnt throughout the year.

Key person of study:

Eweka - The Oba (head of state) in Benin pre-1440



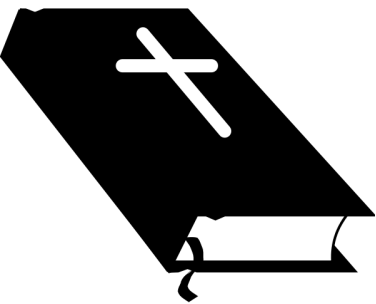
Geography



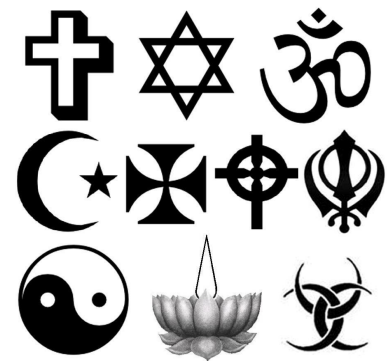
Term 6

This term we will enjoy learning about geographical skills and undertaking our own fieldwork. We will be using our local area to observe, measure, record and present our findings around the human and physical geographical features around Willen.

The children will learn many key skills including map/atlas reading, digital mapping and the use of sketch maps to locate an object.



RE



Term 5

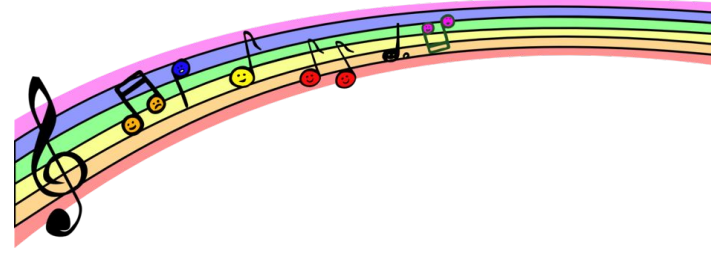
This term, we will be asking the question 'Can we know what God is like?'. We will be looking at passages from the bible and other religious texts, to support us with our understanding of this topic.

Term 6

Our key question this term will be 'Does what you believe about creation matter?'. The children will have the opportunity to learn about the different views held by different cultures and will be encouraged to think about their own belief system.



Music



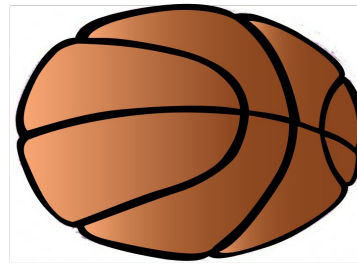
Term 5 and 6

A large proportion of our music lessons at this point in the year will focus on working towards our end of year performance. This is a key part of the Year 6 calendar and the children are already very excited to get stuck in.

When we are not preparing for the performance, our topic will be 'Music and Me' which gives the children the opportunity to reflect on their own musical experiences and opinions.



PE



PE days will continue to alternate between a Tuesday and a Wednesday. Please ensure that your child has a clean PE kit in school each week.

PE with the class teacher in Term 5 and 6

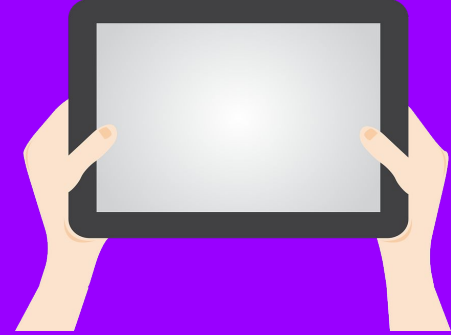
We will be learning the key skills required in Dance and athletics throughout the remainder of the year.

PE with Mr Gould in Term 5 and 6

Mr Gould will be leading PE outdoors and will look at striking and fielding skills. Mr Gould will also help prepare the children with athletics skills ready for sports day.



Computing



Term 5 - 3D Modelling

Children will develop their knowledge and understanding of using a computer to produce 3D models. They will initially familiarise themselves with working in a 3D space, moving, resizing, and duplicating objects. They will then create hollow objects using placeholders and combine multiple objects to create a model of a desk tidy. Finally, the children will examine the benefits of grouping and ungrouping 3D objects, then go on to plan, develop, and evaluate their own 3D model of a building.

Term 6 - Coding

In this unit, children will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment. They will be introduced to a microcontroller (Crumble controller) and learn how to connect and program components (including output devices- LEDs and motors) through the application of their existing programming knowledge. They are introduced to conditions as a means of controlling the flow of actions and make use of their knowledge of repetition and conditions when introduced to the concept of selection (through the if, then structure).



Art



Term 5

Our art lessons this term will focus on digital art and we will be undertaking a study of a local photographer to support with this. The children will be using their local environment to inspire their digital artwork and will have the opportunity to make use of a variety of art software.

Key artists:

Tracey Simpson - local photographer

JJ Adams - pop artist and graphic designer

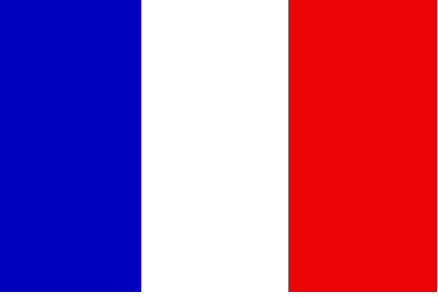


DT

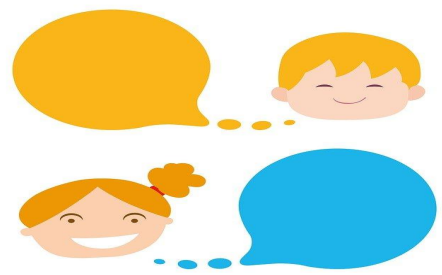


Term 6

Our focus this term will be on computer aided design (CAD) - designing a luggage label.



French

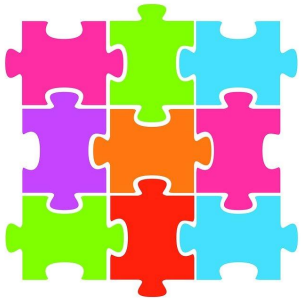


Term 5

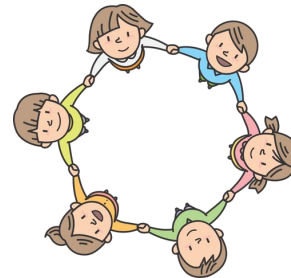
The children will continue to learn French with Miss Ward. This term, they will be looking at famous French people and current affairs. This topic always goes down well as the children love creating their own project based around their chosen famous person.

Term 6

To help prepare the children for the wide range of languages on offer at secondary school, this term the children will be having Spanish taster lessons - also taught by Miss Ward.



PSHE



Term 5 - mental health

- Identifying mental health worries and sources of support
- Love and loss
- Managing feelings
- Power and control
- Assertiveness
- Technology safety
- Take responsibility with technology use

Term 6 - self image and body image

- Puberty and feelings
- Conception to birth
- Reflections about change
- Physical attraction
- Respect and consent
- Boyfriends/girlfriends
- Sexting
- Transition

The listed bullet points highlight the key aspects that will be touched upon during PSHE lessons in Term 5 and 6.



Extra Information



PE days are a Tuesday and a Wednesday. Please ensure you have all your kit in school.
Spellings are posted to Class Dojo and tested in school on a Thursday.
Reading Records are checked on a Friday but these should be taken home and returned on a daily basis to allow reading at home and school to be recorded.
Home learning is due on a Wednesday by 4pm

Please remember to use TT Rockstars to support your child's learning at home.

Please encourage your child to practice real life maths skills such as giving change, telling the time and weights and measure.

If you have any questions please do not hesitate to talk to us via Dojo.