English

Key text for this half term: Secrets of a Sun King by Emma Carroll.



Writing focus: an information text about life in Ancient Egypt.

Our reading week develops the following skills Lesson 1: vocabulary and retrieval.

Lesson 2: retrieval, ordering and summarizing. Lesson 3 and 4 inference.

Lesson 5: language and inference.

We are always focusing on developing children's fluency when reading aloud.

Ideas for support at home:

- Read regularly with your child. Read to them so that they can hear what good reading sounds like and get them to read aloud to you.
- Identify effective vocabulary and think of synonyms (other words which mean the same)
- Discuss how the characters are feeling and how you know.
- Discuss what characters are like and get children to identify the evidence.
- Ask them to summarise what they have read independently.



Year 5 Autumn 2

This gives you an overview of what your child will be learning in school this half term and ideas of how to support them. with their learning at home.

Science

Our topic this half term is Forces.

During this topic, children will be taught to:

- Identify forces and understand 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 friction
- Recognise that some mechanisms, including levers, pulleys and gears, allow a small force to have a great affect.

Ideas for support at home:

- Look up some quick and easy experiments on BBC bitesize to try at home.
- Research a force and present your information and how and when it occurs in an interesting way.
- Look at the way different things float depending on their size and material.
- Create a boat using different materials and test them in water.

Maths

Multiplication and Division

Secure fluency in multiplication table facts, and corresponding division facts, through continued practice for tables up to 12×12 through continued practice.

Multiply and divide whole numbers by 10,100 and 1000. Understand this as equivalent to making a number 10 or 100 times the size.

Identify and find multiples /factors of positive, whole numbers.

Establish prime numbers

Identify and understand squared and cubed numbers.

Perimeter and Area

Measure and calculate the perimeter of 2D shapes.

Recognise squared numbers.

Understand that area can be calculated using squared numbers.

Calculate and compare the area of rectangles.

Estimate the area of irregular shapes.

Ideas for support at home

- Keep practicing your child's timestables up to 12 x 12 (TT Rockstars will help with this).
- Practice key facts for short bursts of time.
- Carry out practical activities e.g. cooking or using cash in shops to get children to practice their mental calculations.
- Look for shapes and angles in real life contexts.





Useful websites

Top Marks—Hit the Button

BBC Bitesize math

RHE Jigsaw

Celebrating difference

In this unit children will think about what makes us culturally diverse society, and why

it is important that we celebrate our differences and that we are not all the same. They will talk about the rights and responsibilities within the class, school and wider community in ensuring that our cultural diversity is promoted and supported. They learn about bullying, Identifying some strategies to encourage children who use bullying behaviours to make other choices, as well as be able to support children who are being bullied.

Support your child at home by discussing their goals and regularly giving them opportunities to talk about any challenges. Look for examples of diversity e.g. different foods, cultures, celebrations.





Clothing

- Your child will learn the names of different types of clothing in French.
- They will know how to describe and talk about clothing for different seasons and what they are wearing.

They can practice their pieces of clothing through this link.



Computing

Creating Media



Children develop their understanding of recording systems (e.g. video cameras) and how media is created. They will learn a variety of filming techniques, and learn how to plan before creating a piece of media, using a storyboard. Learners discover how to import and export video and how to evaluate our videos.

Talk to your child at home about sharing media on the internet safely, including the permanency of a digital footprint.

RE

When, how and why do Christians pray?

- describe how Christians pray and show understanding of these practices are linked to teaching from the Bible.
- Understand some similarities and differences between Christian ideas on prayer, describing how these beliefs affect how Christians live.
- Ask questions about prayer and explore their own ideas on it.
- Describe what commands their respect and why/

PE

Real PE:

In this unit, the children will develop and apply their ball skills and reaction and response through focused skill development sessions, modified/non traditional games and sports and healthy competition.

Real Dance:

In this unit, the children will learn and develop shapes and circles and create sequences and movement with these through partnering and artistry.

Music



Jazz (1) - Three Note Bosa and Five Note Swing. Children will listen to an appraise a range of jazz songs.

They will learn to play the pieces and then explore improvising with the repertoire.

Listen to these popular jazz songs and discuss them with your child, note the rhythm and beats and message behind the music:

What a Wonderful World—Louis Armstrong Fly Me to the Moon—Frank Sinatra The Girl from Ipanema—Stan Getz

<u>Special Focus</u> Over the half term, in addition to work in lessons, we will also be focusing on the following things.

- Monday 18th November: Year 5 Russell Kane Author visit at Wolverhampton Grammar School
- Tuesday 19th November: Flu immunisations catch up session for Year 1-6
- Week beginning Monday 25th November: ESafety focus week Online reputation
- Monday 25th November @ 10am: Year 5 PE workshop for parents and carers with their children
- Friday 13th December: Christmas celebration day Christmas dinner at lunchtime, Christmas parties and Santa visit. Children are invited to wear their Christmas jumpers today if they wish.
- Week beginning Monday 16th December: No after school clubs this week
- Tuesday 17th December: Christmas Crib service at St Chad and St Mark's

More dates:

- Wednesday 18th December 3.20pm: Look for a Light lantern display for parents and carers
- Thursday 19th December: Christmas Disco
- Friday 20th December: No Wraparound Care at Bantock today
- Friday 20th December 3.20pm: School closes for the Christmas holidays
- Monday 23rd December Friday 3rd January: School closed for Christmas holidays
- Monday 6th January: INSET Day school closed to pupils
- Tuesday 7th January: School re-opens to pupils for the Spring term.