

Forest School

Working in a natural environment:

Children will learn and develop the following skills:

- Tie simple knots
- Building a den using knots and tarpaulin
- Weaving activities
- Making elder beads
- Tree ID hunt

Useful websites:

[Forest School - St. Joseph's Catholic Voluntary Academy - Market Harborough](#)

Welcome to Year 5 Lent Term

Geography

What climate zones, vegetarian belts and biomes are there in Texas?

To answer the question, our line of enquiry will cover:

- Know there are 7 continents.
- Locate the 5 oceans.
- How North America is made up of 23 countries.
- Research and identify the 50 states that make up the USA.
- How the 50 states are represented by 50 stars on the USA flag.
- Know that Texas is made up of three biomes—desert, grasslands and forests.

Some websites you may find useful:

[Let's explore North America - BBC Bitesize](#)

Science

Animals inc Humans/ Living things and their habitats—*How do humans develop from birth to old age?*

To answer the question, our line of enquiry will cover:

- Embryo, juvenile, adolescent and adult are stages of a mammal's life cycle.
- Exploring the five key characteristics of mammals.
- Understand the mammalian life cycles.
- Personal hygiene
- How body systems gradually decline

Some websites you may find useful:

[Changes in humans during their lifetime - BBC Bitesize](#)

[Year 5: Animals, including humans | STEM](#)

Happy new year to you all and I hope you had a super Christmas.

The Lent Term presents the perfect opportunity for all children to build on the excellent start they made last term and we will continue to build on attitude, effort and learning behaviours. Furthermore, Mrs Brown and I will be focusing on times tables, reading and the quantity and quality of work completed.

We are looking forward to our class residential in February, more details will follow, and we also have the opportunity to attend St Paul's Catholic Secondary school at the end of January to watch their production of Oliver Twist.

We are asking all children to carry out one piece of topic homework per term in addition to the regular homework children get per week. This will be creative and can be done in a variety of ways. This will all culminate in an open morning on 9th April (more details to follow) where parents/carers will be invited in so children can showcase all the learning they have been doing both at school and at home. These were really popular and we look forward to welcoming you again. Prior to this, there will be a Maths Open Morning on Friday 31st January.

Year 5

Lent Term

RSHE

A deepening awareness of 'Emotional Well-being'.

To deepen children's understanding we will focus on the following aspects:

- Body Image
- Peculiar Feelings
- Emotional Changes

Understanding 'Life Cycles.'

To deepen children's understanding we will focus on the following aspects:

- Making Babies (Part 1 & 2)
- Menstruation
- Hope beyond death
- Coping with change

These topics are delivered through discussion, power points, videos and children completing written tasks.

English

In Year 5, we will be focusing on the following writing genres:

- Balanced-argument
- Dialogue in a story linked to the House with Chicken Legs.
- Persuasive Writing
- Letter writing.

We will continue reading the House with Chicken Legs in class and please encourage your child to read as much as possible at home. We will continue to provide them with Accelerated Reader books and will monitor the number of quizzes they complete and the progress they are making.

Maths [Year 5 Year 5 Maths - BBC Bitesize](#)

In Year 5, we aim to help children become:

Confident, efficient and curious mathematicians with the skills to tackle and enjoy solving word problems!

This term, we will focus on:

- Word Problems
- Graphs
- Fractions (adding, subtracting and multiplying)
- Decimals
- Percentages

Please encourage your child to learn their times tables as this will speed up their calculations.

Homework Project—Climate Zones Due Friday 4th April

Please choose from one of the following:

1. Using old magazines, newspapers, or printed images, create a collage representing a specific climate zone (e.g., tropical, desert, polar). Include pictures of plants, animals, and activities that happen in that zone.
2. Choose a climate zone and design a travel brochure encouraging people to visit. Include fun activities, clothing to pack, and interesting facts about the region.
3. Use a shoebox to create a small 3-D model of a climate zone. Include elements like sand for desert, cotton for snow, or leaves for tropical.

Design and Technology

Prepare, cook and evaluate a seasonal soup.

Children explore what a balanced diet is and the benefits of this.

Useful websites:

[Slicing and cutting safely - KS2 - BBC Bitesize](#)

[Understanding food labels - KS2 - BBC Bitesize](#)

Art

Shading techniques

Apply light, line and shadow to their art work.

<https://www.bbc.co.uk/bitesize/topics/zgmmk2p/watch/z8rjdxs>

Computing

Selection in physical computing

What is physical computing?

Create a physical program using micro bit.

A website you may find useful to support your child online:

[What is online safety? - BBC Bitesize](#)

PE

Gymnastics

Using apparatus, the children will explore some of the following:

- Perform a tuck shape and take weight on hands.
- Perform a squat.
- Perform cat springs.

Netball

Develop the following skills so the children are able to participate in a small sided game of netball:

- Variety of passes
- Positional sense

French

We will learn how to talk about pets and use the 3rd person singular verb?

[Animals and Pets - KS2 French - BBC Bitesize](#)

Homework:

I will set homework every **Monday** and this will include:

- Spellings
- Reading
- Maths
- Topic

Homework is due in on a Monday morning or earlier.

We are asking all children to carry out one piece of topic homework per term in addition to the regular homework children get per week. This will be creative and can be done in a variety of ways. This will culminate in an open morning on 9th April (more details to follow) where parents/carers will be invited in so children can showcase all the learning they have been doing both at school and at home. These were really popular and we look forward to welcoming you again.

Please encourage your child to complete their homework as it develops positive study habits and independent learning. Research shows that homework also benefits factual knowledge, self-discipline, attitudes to learning and problem-

Weekly homework set every Monday