



This term the Year 3 topics are: Weather and Climate, North America, Light and Shadow, Animals Including Humans (musculoskeletal system), Les Animaux

This term's topics:

Science: Light and shadow/Animals including humans (musculoskeletal system)

Geography: Weather and Climate/North America

Art: Formal elements of Art (still life drawing and sculpture)

DT: Shell Structures using Computer Aided Design

RE: What are important times for Jews?

Easter: What happened – and what matters most to Christians?

French: Les Animaux

Spring Term in Year 3

Welcome back to a new and exciting term in Year 3. This term the children will be studying many topics, whilst also revisiting some of the key concepts they have already learnt in order to help them build on this further and broaden their knowledge and understanding.

I hope that the following information is useful in helping you support your child at home with their learning.

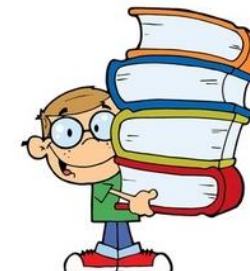
Home Learning

The children are expected to read at least four times a week for a minimum of 15 minutes. We encourage parents to ask questions to check their child understands and can explain their thinking.

There will also be one to two pieces of curriculum based work either on MyMaths or on sheets/in books. These should be completed by pupils within a 45 minute time frame.

Work will be set on a Friday and should be returned by the following **Wednesday**.

Please also use the websites listed to help your child consolidate their learning.



Useful Websites

Topic

<http://www.primaryhomeworkhelp.co.uk/mountains.htm>

<http://projectbritain.com/britain.html>

www.oddizzi.com

<http://mapzone.ordnancesurvey.co.uk/mapzone/PagesHomeworkHelp/>

Science

<https://www.bbc.co.uk/education/topics/znm-mn39>

http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/magnets/play/



We will be learning about the Rocky Mountains in topic.

This term, as part of their core subjects of study...

Maths

This term we will be allowing for the development of mastery and problem solving skills through a detailed and focused coverage of topics, allowing for the children to gain confidence through practice and repetition. For this we will be following the White Rose Maths scheme which has seen great success in the school so far.

The following topics are coming up this term:

- Reinforcing multiplication and division facts of the 3, 4, 8 times tables as well as the other three operations.
- Reinforcing methods to solve word problems
- Exploring measurement, including money, length and perimeter.
- Statistics
- Fractions

English

We will be:

- Reading the following class texts and then writing our own versions of the stories:
 - The Butterfly Lion by Michael Morpurgo
 - Ice Palace by Robert Swindells

These books will captivate the children's imagination and offer countless opportunities for a wide range of spoken and written activities such as writing recounts, descriptions and persuasive texts.

Science

Our topics this term are Light and Shadow and Animals including Humans.

- We will think about where light comes from, how shadows form and how we can see objects, as well as how mirrors work.
- We will explore the musculoskeletal system as well as have a more in depth look at how to eat healthily, and why that is important.

We hope you had a restful Christmas and New Year! Again, many thanks for all the lovely and thoughtful Christmas presents; they were very much appreciated.

If you have any queries, or wish to discuss any matters, please do not hesitate to contact us via the School Office, the Yellow Reading Records or face to face at the end of the day.

Kind regards, Mrs Jones and Mrs McNeice

As part of their wider, topic related studies...

Geography

The children will be exploring and comparing different climate zones throughout the world and looking at how and why they are formed.

They will learn about lines of latitude, including how the Earth's curve and tilt affect the seasons at different latitudes.

They will locate and compare the different climate zones in the northern and southern hemispheres.

They will compare temperate and tropical climates.

Explore weather patterns within climate zones and write their own weather forecast.

Design and Technology

We will be:

- Using Computer Aided Design to design, make and evaluate a shell structure.

PE

We will be:

- Focusing on dance and how to use counting to stay in time with a partner or group.
- Developing our netball skills.

PSHE

We will be:

- Learning to value diversity within the family and society.
- Learning about our rights and responsibilities.
- Reinforcing online safety.

RE

We will be thinking about:

- What are the important times for Jews?
- How can a synagogue help us to understand the Jewish faith?

As we approach Easter we will also think about: What happened – and what matters most to Christians?

Art

We will be:

- Experimenting with the formal elements and skills of art, such as identifying basic geometrical shapes with more complex shapes, shading, mixing and blending colour.
- Developing our sketching skills to create a still life picture.

Computing

We will be:

- Learning about e-safety.
- Developing our graphic and presentation skills.
- Entering data and information onto branching databases.

Music

We will be:

- Learning to play the Glockenspiel.
- Further developing our understanding of pitch, pulse and rhythm.
- Improvising and composing.

Modern Foreign Languages (French)

We will be:

- Learning how to talk about animals and our pets.
- Revising colours and how to introduce ourselves.