

Year 3 – Spring Curriculum Letter

Happy New Year! 😊 Welcome back to St. Mary's for the Spring Term. We hope you had an enjoyable and restful Christmas with your families and loved ones.

General reminders

- Please ensure your child is wearing the correct uniform and that all of your child's belongings are clearly name-labelled.
- Please ensure that your child reads every day and that this is noted in your child's home-school diary. Children's reading should be noted in their diary at least four times a week. If there are any important messages, especially regarding a change in pick-up arrangements, please ensure that these notes are clearly written.
- Our PE days now are **Wednesday and Friday**. Please ensure children's hair is tied back and that they are not wearing jewellery e.g. necklaces, bracelets etc.
- We will continue to test children on their times tables on a Thursday. Spelling homework will be sent home on Fridays and must be returned to school the following week.

Curriculum

RE

Our topic for RE this term is **Being Good Christian**.

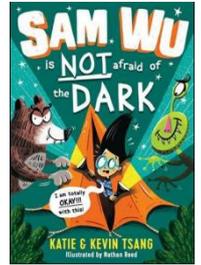
<u>Homes and Families</u>			
Key Questions			
<ul style="list-style-type: none">• What does it mean to be a Christian?• Why is forgiveness important?	<ul style="list-style-type: none">• What does it mean to be a good Samaritan?• Who are our neighbours?	<ul style="list-style-type: none">• How was Paul able to change?• Why are the Sacraments important?	<ul style="list-style-type: none">• Who do you know who is a committed Catholic? How can you tell?• Why is prayer important?

English

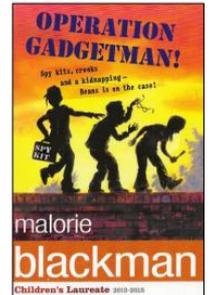
Reading

Children will develop their reading and writing skills through the study of our core texts.

Our class readers this term are *Sam Wu is NOT Afraid of the Dark* and *Operation Gadgetman*.



We will continue to focus on the main reading domains/skills: Retrieval, Summarising, Inference, Vocabulary and Prediction. Children will also be making comparisons between themes in the core text and additional extracts.



Writing

The children will continue to write for a range of purposes, both fiction and non-fiction. This term we will focus on writing:

- *Animal themed narratives and narrative descriptions*
- *Non-chronological reports (this linked to our Geography: UK Cities)*
- *Advanced instructions*
- *Poetry inspired by a range of cultures*

Maths

Our areas for study for this term are:

Multiplication and Division	Money	Statistics	Length and Perimeter	Fractions
<ul style="list-style-type: none">• Consolidate the 2, 4 and 8 times tables.• To multiply a 2 digit number by a 1 digit number.• To divide a 2 digit number by	<ul style="list-style-type: none">• Converting pounds and pence.• To add and subtract money.• To give change.	<ul style="list-style-type: none">• To represent and interpret a range of data including tally charts, pictograms and bar charts.	<ul style="list-style-type: none">• To measure length to the nearest mm, cm and m.• To compare lengths.• Conversion.• To add and subtract length.	<ul style="list-style-type: none">• Recapping halves, thirds and quarters.• Finding equivalent fractions e.g. a half and two quarters.

a 1 digit number. <ul style="list-style-type: none"> To divide with remainders. 			<ul style="list-style-type: none"> Measuring and calculating perimeter. 	<ul style="list-style-type: none"> Counting in fractions.
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Children will develop their fluency, reasoning and problem solving skills in these areas.

Computing

Our topic for computing this term is. **Connecting Computers**– The children will develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. They will also compare digital and non-digital devices. The children will be introduced to computer networks, including devices that make up a network’s infrastructure, such as wireless access points and switches. Finally, the children will discover the benefits of connecting devices in a network.

Learning objectives			
<ul style="list-style-type: none"> I can explain that digital devices accept inputs I can explain that digital devices produce outputs I can follow a process 	<ul style="list-style-type: none"> I can explain how I use digital devices for different activities I can recognise similarities between using digital devices and using non-digital tools I can suggest differences between using digital devices and using non-digital tools 	<ul style="list-style-type: none"> I can recognise different connections I can explain how messages are passed through multiple connections I can discuss why we need a network switch 	<ul style="list-style-type: none"> I can identify how devices in a network are connected together I can identify networked devices around me I can identify the benefits of computer networks

PSHE

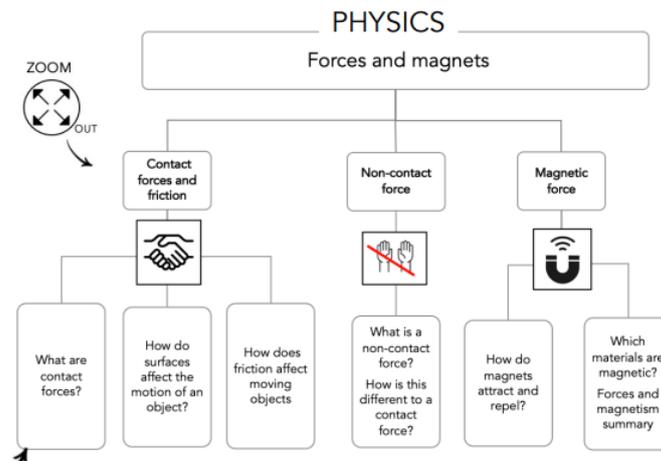
Our topic for PSHE and RSE this term is: **Relationships**.

Learning objectives

Know that rules help us to keep safe in school.	Know how to keep safe and who can help us.	Recognise the feelings of others.	Gain an understanding of personal space	Know how to deal with situations that may make you feel uncomfortable	Ways to maintain and develop good, positive, trusting relationships and strategies to use when relationships go wrong.
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Science

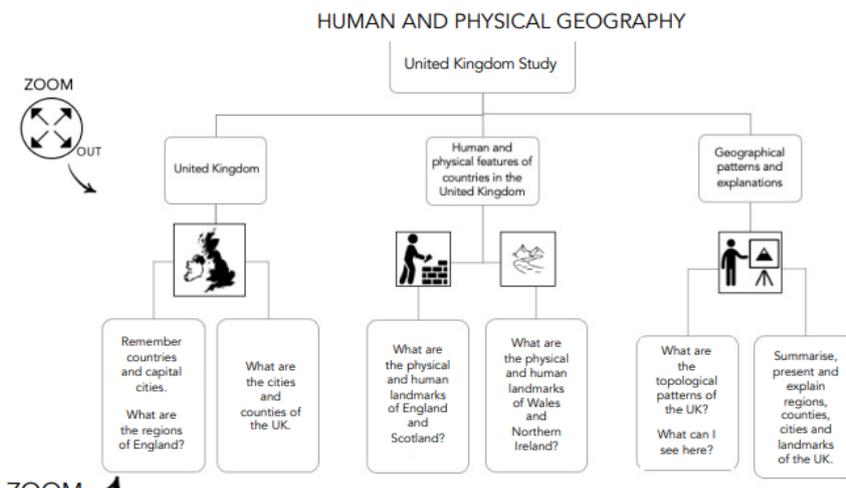
Our topic for this term is **Forces and Magnets**.



Children will continue to develop their 'Working Scientifically' knowledge by focusing on specific set of skills each lesson. These will include making predictions, using careful observations, fair testing and forming conclusions.

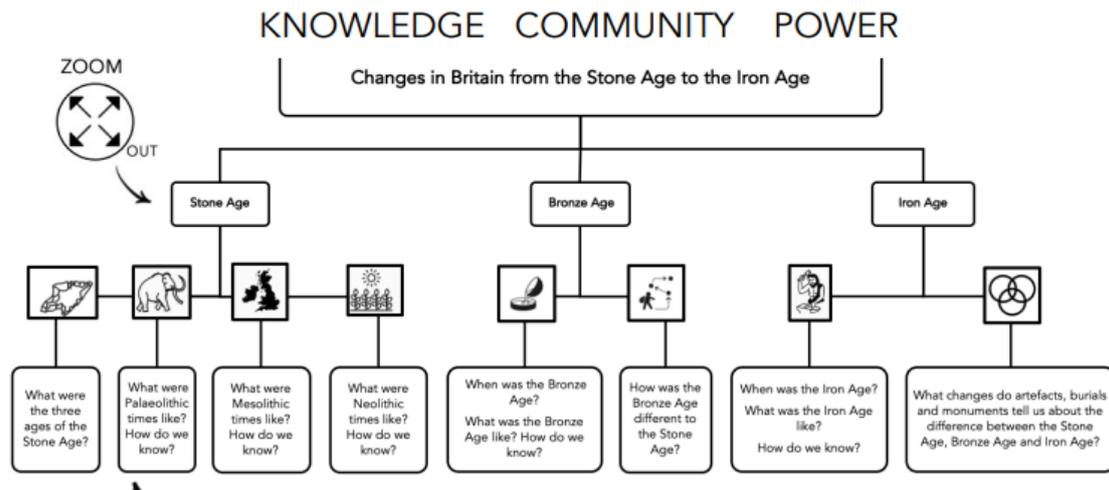
Geography

The pupils will consolidate their geography skills through study on **The UK**.



History

We will continue to discuss changes in Britain from the Stone Age to the Iron Age.



Art

Our topics for the term are **Textiles and Collages** and **3D Art**.



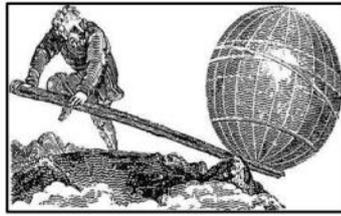
Tar Beach
by Faith Ringgold (1988)



Maman
by Louise Bourgeois (1999)

Textiles and Collages	3D Art
<p>By the end of this unit, pupils will be able to:</p> <ul style="list-style-type: none"> • Create collaged patterns within concentric circles. • Tell a story using textiles and collage. • Tell a story using textiles and collage. 	<p>By the end of this unit, pupils will be able to:</p> <ul style="list-style-type: none"> • Produce relief work, placing objects into gesso. • Make an insect installation using wire to create structure and form.

D&T



Archimedes (287BC – 212BC)



Noodle salad

Stuffed peppers

Roasted cauliflower and dip

Our topics for the term are **Mechanisms** and **Food and Nutrition**.

Mechanisms	Food and Nutrition
By the end of this unit, pupils will be able to: <ul style="list-style-type: none">● Design and make a simple lever.● Evaluate the success of their design and recommend improvements.	By the end of this unit, pupils will be able to: <ul style="list-style-type: none">● Prepare and cook a range of vegetables.● Peel and grate a range of vegetables.● Add flavour and textures to their food.

PE

Our focus for this term is **Dance** and **Gymnastics**. The children will be participating in a *Dance East* workshop to develop their movements to choreography.

Music and French

These will be taught by Mrs Dyer on Wednesday afternoons.

We look forward to exciting term of learning with the children. Should there be any questions or problems, do not hesitate to make an appointment to see us.

Thank you for your continued support,

Mrs Snowden and Mrs Woods