

Literacy

This half term we will be using the Gospel Value of Service to focus upon the children's literacy skills including:

- biographies
- information texts
- non-chronological reports

We will be focusing on:

- connectives
- sentence structure and paragraphs
- spelling, grammar and punctuation (SPAG)
- handwriting and presentation skills



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Spelling

Spelling work will be completed throughout the year covering key spelling rules and patterns for our year group.

Science

This half term we will be broadening their scientific view of the world around them through the study of scientists and inventors.

Children will:

- Use simple keys to organise work.
- Recognise that science exists in the world around us.
- Identify the impact that science and inventions have had on the wider community.

Numeracy

This half term pupils will be focusing on:

- Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.
- Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.
- Find the area of rectilinear shapes by counting squares.
- Identify acute and obtuse angles and compare and order angles by size.
- Complete a simple symmetric figure with respect to a specific line of symmetry.
- Describe positions on a 2D grid as coordinates in the first quadrant
- Describe movements between positions as a translation of a given unit (Left/Right, Up/Down)
- Plot specified point and draw side to complete a given polygon.

Grammar and Punctuation

For further information on the Grammar and Punctuation which will be completed in this year group, please visit -

https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/335190/English_Appendix_2_-_Vocabulary_grammar_and_punctuation.pdf

Humanities

This half term we will be exploring Stone Age, Bronze Age and Iron Age with an emphasis on the different Stone Age periods; how archaeologists work and find out about the past without written records. We will look at important sites such as Star Carr and Stonehenge.

Reading

This half term we will be reading various non-fiction texts including biographies linked to our science topic, non-chronological reports and information texts. Other literature linked to our Science topic and Gospel Value of Service will be made available also.

R.E.

This half term our topic is Community. Children will recognise being part of a Community as an enjoyable experience and how this can be celebrated. We will explore the types of community that we can be part of and what makes them communities. We will focus upon The Christian community, the work of the parish and how we can join together to form a community.

P.E.

Indoor-Friday Outdoor- Monday
The children will continue to develop skilful attacking, defending and team play through Hockey with our sports coach Phil. Children will think about how to use skills, strategies and tactics learned in order to outwit the opposition. Children will be learning the basic principals of dance and creating a class routine.



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FRENCH

This half term we shall be focussing on 'Mon Anniversaire' topic. We will learn how to ask when someone's birthday is, say when our own is and select key words and phrases from a story. We will also learn French numbers from 42-60 and understand the time on the hour..

PSHCE

This half term we shall focus on the "Going for Goals" unit of the SEAL programme. In this area of SEAL, we will focus on the key aspect of motivation and self awareness. Children will discuss and evaluate their abilities, qualities and strengths and learn to recognise these as gifts to be valued. This topic provides the children with a chance to reflect on themselves as individuals, their strengths as learners and how they learn most effectively. Children will have the opportunity to set themselves a goal and identify what steps they need to take in order to achieve this.

Extra Curricular Opportunities

There are a variety of extra curricular activities for children at St Bernadette's. Please click here to see an up to date list of what is currently being offered.

Educational visits and outdoor learning

Lower Key Stage 2 will be receiving a visit from someone who has a job that serves the community. This will provide an opportunity to ask questions about what their job involves and how this impacts the wider community. We will also be discussing the ways in which we can serve the community, this may involve some time outside of school but this will be confirmed.

COMPUTING

This half term children will use the Scratch programme. This unit combines programming with animation. Children will use Scratch's programming language to write algorithms that control the actions and movements of their Sprites.

Art / DT

Our art work this term will be closely linked to the Stone Age and we will be learning about the work and service of art forms through historical interpretation. As well as making hand stencils we will be using a range of mediums including charcoal, pastels, powder paint and clay.

Homework

Homework (Literacy, Numeracy or reading tasks) will be sent out on a Wednesday-consolidating class work throughout the week. If there are any issues, there is time to see me before the weekend. All homework should be completed by Tuesday and brought into school. Please ensure that your child's reading is recorded in their reading record books and signed by you. We check this every Monday and Thursday. Spelling homework is set once a week on a Friday.

Useful websites

<http://www.bbc.co.uk/education/listenandwrite/home.htm> - listen to and write poetry
http://interactives.mped.org/view_interactive.aspx?id=110&title - write and publish a newspaper, flyer, brochure or booklet.
http://www.bbc.co.uk/schools/scienceclips/ages/9_10/changing_state.shtml linked to our topics.