



St Joan of Arc Year 3 Curriculum Newsletter
Spring Term
Topic: The United Kingdom



Religious Education:

We will be covering the following topics this half term;

- Weeks 1-4 -JOURNEYS – Children will learn how the Christian life is about journeying with Christ and sharing his way of life. We explore the Church's year and how it celebrates the key elements of Christ's life.
- Weeks 5-8 – LISTENING AND SHARING – In this topic we will learn about the Eucharistic celebration in two parts: Liturgy of the Word and Liturgy of the Eucharist.
- Week 9-12 GIVING ALL – Children will learn about Lent and Holy Week as times of giving in different ways and remembering the total giving of Jesus.

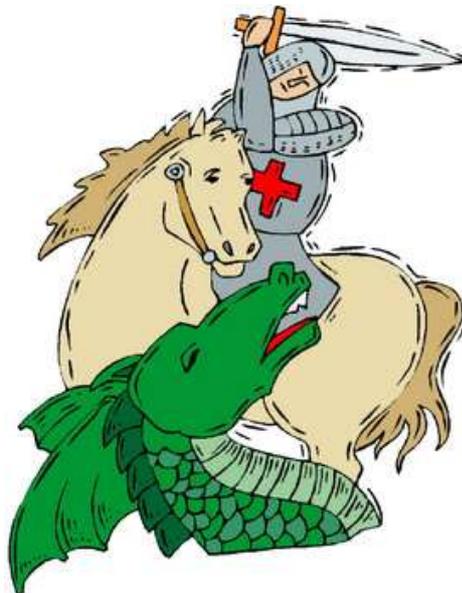
English:

Poetry: Playing With Words - In this unit, the children enjoy listening and responding to a range of poems by Christina Rossetti and Roger McGough. They will explore riddles, puns, homophones and homonyms and discuss the play with language. They will compose class and individual poems, editing and improving their work as part of the process.

Fiction: Dragon Slayer - In this unit, the children will explore and compare legends. They will read the interactive texts and watch a film, understanding plots and features of legends then recalling and retelling main events. They will use drama to explore characters and dilemmas. In addition, they will look closely at punctuation, learning how to write in dialogue. In their writing tasks, they will plan, edit and write their own legends, following a familiar structure.

Grammar: Word Detectives - Children take on the role of word detectives to investigate spelling patterns and generate their own spelling rules. For example, they will investigate the spelling rules for adding the suffix '-ly' to adjectives to create adverbs and how the prefixes dis- and mis- can be added to words to change their meaning.

Non-fiction: Henry VIII and His Many Wives - In this unit, the children explore the Tudor era and find out about the many marriages of Henry VIII! They read the interactive non-fiction eBook, retrieving and collating information about the different wives, and identifying the similarities and differences between then and now. They learn about how to present information using paragraphs and headings. In their writing tasks, they will compose a report in response to the big question: Why did Henry VIII marry six times?



Mathematics:

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	
<p>Number – multiplication and division</p> <p>Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.</p> <p>Write and calculate mathematical statements for multiplication and division using the multiplication tables they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.</p> <p>Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objectives.</p>			<p>Measurement</p> <p>t – money</p> <p>Add and subtract amounts of money to give change, using both £ and p in practical contexts.</p>		<p>Statistics</p> <p>Interpret and present data using bar charts, pictograms and tables.</p> <p>Solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.</p>		<p>Measurement – length and perimeter</p> <p>Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).</p> <p>Measure the perimeter of simple 2D shapes.</p>			<p>Number – fractions</p> <p>Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10</p> <p>Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.</p> <p>Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.</p> <p>Solve problems that involve all of the above.</p>		Consolidation

Science:

This term we will be focusing on 'Keeping Fit' and 'Plants'.

Keeping Fit:

- identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat
- Identify that humans and some other animals have skeletons and muscles for support, protection and movement.

Plants:

- identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
- explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant
- investigate the way in which water is transported



Computing

- **Coding:** This term, each class will take it in turns to participate in Code Club, where the children will use a programme called Scratch to manipulate a Sprite using a range of algorithms.
- **Multimedia and word processing:** They will develop their keyboard skills using a touch typing programme and also create a PowerPoint on the UK using Microsoft PowerPoint. They will use clip art and the internet to copy and paste relevant pictures into their slides.
- **E-safety:** During 'Internet Safety Week' the children will recap and explore the various ways in which we can stay safe online, whilst looking at the advantages of the internet as well as some of the disadvantages.
- Children will learn the skills needed to assess the trustworthiness of websites and recognise that not all links are safe.
- Children will learn what is meant by the term 'digital footprint' and will understand that every time we use the internet we leave a digital trail that can be found, copied, shared and broadcast.
- E-safety lessons will emphasise the need to be mindful that the things we upload onto the internet last forever.



Other Information:

- Our year group assembly will take place on Thursday 22nd February. You are warmly invited to join us.
- Thursday 25th January: Safety on the Railway workshops. Thameslink and Great Northern railways will be hosting an interactive assembly for Key Stage Two. The presentations will be led by trained staff and will cover awareness of how to stay safe on our railways, this covers buying a ticket and understanding who does what at the station. The workshop also covers the importance of staying off the track and staying away from overhead lines.
- **Can you help?** If you think you can help in any way with the topic we are doing this half term (United Kingdom), please talk to the class teacher.

Thank you for your continued support.
Miss Newman and Miss Pryce