

Curriculum Booklet

Year 6



Autumn



St Joseph's
Catholic Primary School



St Joseph's

Catholic Primary School

National Curriculum

The **National Curriculum** is formed of core subjects and foundation subjects. The **core subjects** are English, Mathematics and Science. As a Catholic school, the teaching of Religious Education (RE) is also core to our curriculum.

The **foundation subjects** are: Art and Design, Computing, Design and Technology, Geography, History, Music and Physical Education. We also teach Languages (French) in Key Stage 2, with younger pupils learning the basics of the language.

In addition, Personal, Social, Health and Economic Education (PSHE), including Relationship and Sex Education (RSE) is required to be taught.

Content

The purpose of this booklet is so that parents are aware of the curriculum coverage for the Autumn term.

Inside this informative booklet we have included

- Subject coverage
- Key vocabulary
- Suggested books for school and home
- Suggested websites for home
- Homework tasks



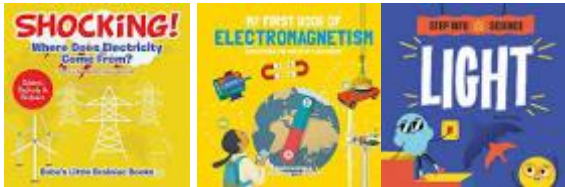
Further information about our curriculum is available on our school website www.stjosephsjarrow.co.uk

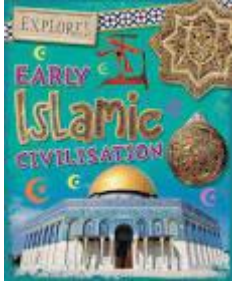
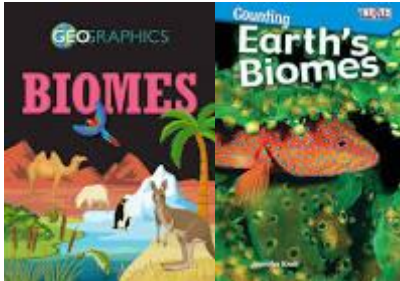


St Joseph's Catholic Primary School

What will I be learning?

Subject	Content
English	We will be reading Skellig by David Almond Genres covered • Meetings • Lost and found, • Non-chronological reports Handwriting focus • Write legibly, fluently and with increasing speed by: choosing which shape of a letter to use when given choices and deciding whether or not to join specific letters Grammar focus • Word classes, verbs, subject and object Spelling focus • Challenge words
Whole Class Reading	We will be reading Skellig by David Almond A Christmas Carol by Charles Dickens
Other books by David Almond	
Here are some suggested books to read at home or from our library	

Maths	We will be learning about: Place value within 10,000,000 Four operations Fractions Decimals Percentages
Here are some suggested maths games to play at home	https://mathsframe.co.uk/en/resources/category/22/most-popular https://nrich.maths.org/9086 https://trockstars.com/ https://www.mathplayground.com/math-games.html https://www.topmarks.co.uk/maths-games/7-11-years/ordering-and-sequencing
Science	We will be learning about: Electricity - We will use scientific symbols to draw circuits, we will create our own simple circuits and we will use our problem solving skills to identify errors within a circuit. Light - We will identify the features of the eye, explore reflection and refraction of light and be able to explain where light comes from.
Key vocabulary	Electricity Circuit Light bulb Appliances Battery Buzzer Motor Light Light source Reflect Refract Shadow
Some books about this unit	
History	We will be learning about Early Islamic Civilisation - We will explore how significant this period in time was, find out who Muhammad was and what he did, learn about the House of Wisdom and explore the scientific and mathematical innovations that changed the world.
Key vocabulary	Islam Muhammad Muslim Caliphate

	Caliph civilisation empire Allah caravan mosque scholar siege significant trading
Some books about the unit	
Geography	We will be learning about Biomes - We will compare different Biomes from around the world (in particular the rainforests of Brazil to our own biome here in Newcastle), take a look at the problems that deforestation causes and use our detective skills to see if we can find out who killed Chico Mendes.
Key vocabulary	Biome, Longitude, Latitude, Equator, Tropical Rainforest, Temperate deciduous, Flora, Fauna, Adaptations, Nutrient Cycle, Decomposition, Leaf litter, Humid, Goods, Services, Climate Change, Economy, Social, Environmental, Sustainability
Some books about the unit	
RE	We will be learning about Creation and Covenant Prophecy and Promise
Key vocabulary	Your word is a lamp to my feet and a light to my path.' (Ps 119:105), Genesis 1, Two accounts of creation, Purpose of creation, The Fall and sin, Metaphor, The theory of evolution, Experience and truth, Faith or science, Christian stewardship, First elements of the Creation, Sacrament of Baptism, First words of the Bible, John's prologue, Creed
Art	We will be learning about Drawing - We will explore the work of Shepard Fairey and create our own work based on propaganda posters.
Key vocabulary	Tone, composition, colour, shape, line, Shepard Fairey

Some places to see the artist's work	The Smithsonian; the Los Angeles County Museum of Art; the Museum of Modern Art in New York City; the Museum of Contemporary Art San Diego; the National Portrait Gallery in Washington, D.C.; the Virginia Museum of Fine Arts in Richmond; and the Victoria and Albert Museum
PSHE	We will be learning about Religious Understanding Me, My Body, My Health Emotional Well Being Life Cycles
Some useful websites about the unit	https://pshe-association.org.uk/resources-landing https://www.equalityhumanrights.com/en/our-human-rights-work/monitoring-and-promoting-un-treaties/convention-rights-child#:~:text=CRC%20is%20an%20international%20human,t%20follow%20it%20in%201991.&text=CRC%20protects%20the%20rights%20of,life%2C%20survival%20and%20development
Computing	We will be learning about Internet Safety Internet addresses Data packets Working together Shared working How we communicate Communicating responsibly What makes a good website? How would you lay out your web page?
Some useful websites about the unit	https://teachcomputing.org/curriculum/key-stage-2
PE	During our PE lessons, we will be Swimming and looking at the skills needed in order to play Rugby

Your Homework Tasks

Please read every night.

Learn your spellings each week ready for a weekly test.

Your Times Tables Rockstars login allows you to access your own personalised maths home learning, please spend some time on these each week.

There will also be occasional topic-based homework where we may ask you to conduct some research to aid our classwork.

