



# ST BERNARD'S PREPARATORY SCHOOL LOWER TRANS CURRICULUM MAP



TERM	R.E.	ENGLISH	MATHEMATICS	SCIENCE	HISTORY	GEOGRAPHY	COMPUTING
LENT	<u>Local Church-Community-</u>  Journeys  <u>Eucharist- Relating-</u> Listening and Sharing  <u>Lent/Easter-Giving -</u> Giving All  <u>Other World Faith -</u> Sikhism	<u>Class Novel:</u> The Wild Way Home <u>Outcomes:</u> Adventure Stories Newspaper Reports Poetry Character Study  <u>Picture Book:</u> How to Wash a Woolly Mammoth <u>Outcomes:</u> Instructional Texts  <u>Non-Fiction:</u> Skara Brae <u>Outcomes:</u> Note taking Information Texts	<ul style="list-style-type: none"> <li>Using Place Value</li> <li>Doubling and Halving</li> <li>Addition</li> <li>Solving subtractions</li> <li>Linking multiplication and division</li> <li>Using division and multiplication</li> <li>Space and 3D shape</li> <li>Organising Data</li> <li>Measures- Mass/Length</li> <li>Time</li> </ul>	<u>Forces &amp; Magnets:</u> Compare how things move on different surfaces. Notice that some forces need contact between two objects. Observe how magnets attract or repel each other. Compare a variety of everyday materials <u>Rocks:</u> Compare and group different rocks based on their appearance and physical properties Describe in simple terms how fossils are formed. Recognise that soils are made from rocks and organic matter.	<u>Stone Age to Iron Age</u>  <u>Would you rather live in the Stone Age, Bronze Age or Iron Age? Why?</u> <ul style="list-style-type: none"> <li>What is pre-history?</li> <li>How do we find out about the past?</li> <li>The Palaeolithic Period</li> <li>The Mesolithic Period</li> <li>The Neolithic Period</li> <li>The Bronze Age</li> <li>The Iron Age</li> </ul>	<u>Volcanoes</u>  <u>Would you live on a potential death trap?</u>  Children will investigate the structure of the earth and the structure of volcanoes. They will locate world famous volcanoes using maps atlases and globes. They will explore how the earth's crust is split into tectonic plates and describe the five deadly features of a volcanic eruption.	<u>Desktop Publishing</u> Children will use publishing software and consider font size, colour and type to edit documents. They will be introduced to the terms 'templates', 'orientation', and 'placeholders' and understand how these can support them in making an infographic  <u>Computer Systems and Networks</u> Children will develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. They will also learn about network infrastructure & devices like routers and switches.
	PSHCE	MUSIC	FRENCH	ART & DESIGN	DESIGN & TECHNOLOGY	PHYSICAL EDUCATION	FOCUS SKILLS
	What are families like?  What makes a community?	<u>Complete – Exploring Keyboards</u> <u>Javanese Gamelan</u> Children explore Javanese Gamelan, a world music. Compose their own simple piece employing traditional Javanese techniques & methods. Children explore how pitch is notated <u>Exploring Royal Music</u> Explore fanfares and anthems, how and when they are used, and which instruments tend to play them. Learn God Save The King. Compose their own fanfares	<ul style="list-style-type: none"> <li>Epiphany</li> <li>Rooms in the house</li> <li>Nos. 20 to 40 + age</li> <li>colours</li> <li>Locations</li> <li>Phonics: [on]</li> <li>Weather expressions</li> <li>Definite and indefinite articles</li> <li>Preposition (dans/sur)</li> <li>Easter</li> </ul>	<u>Stone Age Art</u> Children will research Stone age art and look at various examples of cave paintings. They will recreate their own cave paintings, look at how natural colours were used, and make their own version of Stonehenge from clay. Pointillism Seurat Digital Media	<u>Light-Up Signs</u> How does electricity get in our homes? Investigate and analyse illuminated signs. Construct a working circuit to create an illuminated sign.	Gymnastics  Progression of ball skills required for rugby, football and netball  General fitness and circuit training  Girls will be playing netball/football  Boys will be playing football  Swimming	<ul style="list-style-type: none"> <li>Speak engagingly</li> <li>Listen critically</li> <li>Problem Solving</li> <li>Creativity &amp; Design</li> </ul>

We follow in God's footsteps in our Love, our Work and our Prayer