



Year 5 Overview 2018

	Autumn 1		Autumn 2	Spring 1		Spring 2	Summer 1		Summer 2
Religion	Ourselves Created in the image and likeness of God	Life choices Marriage, commitment and service	Hope Advent – waiting in joyful hope for Jesus, the promised one	Mission Continuing Jesus’ mission in the diocese (ecumenism)	Memorial Sacrifice The Eucharist, the living memorial of Jesus’s sacrifice	Sacrifice Lent – a time of aligning with the sacrifice already made by Jesus	Transformation Celebration of the Spirit’s transforming power	Freedom and responsibility Commandments enable Christians to be free and responsible	Stewardship The Church is called to the stewardship of Creation
The Social Teaching of RE	Dignity of the Human Person Each person is unique and irreplaceable – everyone matters.		Family and Community Building up the community.	Solidarity and the Common Good We face challenges together.		Rights and Responsibilities Recognising the differences between rights and responsibilities.	Options for the Poor and Vulnerable Helping each other to see brothers and sisters, not strangers, in need. Raising awareness locally and nationally.	The Dignity of Work Recognising and helping others to find their gift and share it. Stewardship Stewards of God’s world. (understanding the concept)	
Science	Properties and Changes of Materials: How does sugar disappear when I put it in my tea?			Forces: How can huge cruise ships float on water when a tiny pebble sinks?		Earth and Space: Why is Earth known as ‘The Goldilocks Planet’?	Living Things and their habitats: Do all animals and plants start life as an egg?	Animals including Humans: What happens to my body and brain as I get older?	
History				How could Hitler have convinced a nation like Germany to follow him? History: A study of an aspect or theme in British history that extends pupils’ chronology beyond 1066: Hitler’s invasion of Europe and its impact on Britain			How can we re-discover the wonders of Ancient Egypt? History: The achievements of the earliest civilizations – an overview of the impact the Ancient Egyptians had on our society		

<p>Geography</p>	<p>Why is Brazil in the news again?</p> <p>Geography: locate the world's countries, using maps, to focus on South America and concentrating on their key physical and human characteristics, countries, and major cities.</p> <p>What's so special about the USA?</p> <p>Geography: locate the world's countries, using maps to focus on North America and concentrating on their key physical and human characteristics, countries, and major cities.</p>	<p>Why should the rainforest be important to us all?</p> <p>Geography: locate the world's countries, using maps to focus on South America and concentrating on their environmental regions, key physical and human characteristics.</p>				
<p>Computing</p>	<p>E-safety</p> <p>Children can explain why they need to protect themselves and their friends and the best ways to do this, including reporting concerns to an adult. They will know that anything they post online can be seen by others. They can talk about why they need to ask a trusted adult before downloading files and games from the Internet. They can talk about the dangers of spending too long online or playing a</p>	<p>Computing & Coding</p> <p>Using the Flowol software, children can simulate the control of real life systems such as a lighthouse, traffic light.</p> <p>Develop programming skills using Scratch. Pupils design and create their own game after investigating some examples of classic games such as PacMan, Fall Down etc. Pupils go through the stages of planning creating the characters and</p>	<p>Working with Data</p> <p>Working with Spreadsheets.</p> <p>Modelling real life activities in Excel – e.g planning the school Summer Fair, an enterprise project, a wedding budget etc. Children will produce the spreadsheet model using their own design and formulae. Data enquiry-change data to test model.</p>	<p>Digital Creation</p> <p>Introduction to video editing using Windows Movie Maker.</p> <p>Pupils produce a film which is linked to a cross-curricular theme. Children will be set the time limits, audience and purpose. Pupils must go through the following stages developing ideas, storyboarding, script writing, take footage, edit footage, add music choose and add images and peer evaluation.</p>	<p>Networks Communication & Collaboration</p> <p>Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.</p> <p>Children will use an online collaboration tool that can be used to post words, ideas, and photos. Groups will be able to collaborate in real time even though they are not</p>	<p>Finding & Using Information</p> <p>Apply advanced searching criteria to search for information on a particular topic.</p> <p>Investigate fake and real websites. Discuss how not all information on the internet is reliable and how we can try to identify whether the information is real by e.g verifying it, see if it from a trusted source etc.</p> <p>How do search engines such as Google work?</p>

	game. They can explain the importance of communicating kindly and respectfully. They can discuss the importance of choosing an age-appropriate website or game. Pupils could write the school iPad policy.	backgrounds, writing the code for the game, testing /debugging, and evaluation.		Footage will be obtained using a camera or use downloaded images.	in the same room. They will discuss the advantages and disadvantages and implications of using this technology in the way we work and communicate.	How can you distinguish an advertisement when searching for information?
Art	Rainforest Art Artist – Henri Rousseau Develop a painting from a drawing. Mix and match colours to create atmosphere and light effects. Add collage to a painted, printed or drawn background.		Artist – Paul Nash Create a mood board and a colour palette. Making a Clay Product To improve their mastery of art and design techniques, sculpture with a range of materials. Select from and use a wider range of tools and equipment to perform practical tasks.		Artist – Paul Klee Be able to identify primary, secondary, complimentary and contrasting colours. Experiment with wet media to make different marks, lines, patterns, textures and shapes. Further explore colour mixing and blending techniques with coloured pencils.	
DT	Cooking and Nutrition Prepare and cook a variety of dishes using different cooking techniques.		Making an Anderson Shelter Explain their choice of tools and equipment in relation to the skills and techniques they will be using. Accurately assemble, join, and combine materials and components.		Ancient Egypt Working with cams, gears and pulleys.	
PE	Invasion Games (Football) <ul style="list-style-type: none"> - Pass and move to keep possession - Develop skills and tactics Gymnastics <ul style="list-style-type: none"> - Remember and repeat gymnastics actions - Statue position 	Speed, Agility, Quickness <ul style="list-style-type: none"> - Explosive speed over a short distance - Body mechanics and balance Dance <ul style="list-style-type: none"> - A focus on creepy castles 	Basketball <ul style="list-style-type: none"> - Develop accuracy to maintain position - Select correct time to dribble or pass - Develop teamwork and communication Gymnastics <ul style="list-style-type: none"> - Moving on the vaulting box 	Hockey <ul style="list-style-type: none"> - 1v1's and small sided team play - Implement attacking strategies Dance <ul style="list-style-type: none"> - A focus on in the woods 	Striking and Fielding <ul style="list-style-type: none"> - Appropriate fielding positions - Applying batting skills Orienteering <ul style="list-style-type: none"> - Create and follow a simple trail 	Athletics <ul style="list-style-type: none"> - Mini Olympics using different speeds and techniques Netball <ul style="list-style-type: none"> - Receiving skills - Correct passes

Music	Music in One Song: Shalom Focus on pitch, pulse, and duration.		Music in One Song: Heio Focus on musical notation, tempo and structure.		Music in One Song: Babethandaza Focus on texture and timbre.	
SMSC/ British Values	Big Questions What does it mean to be Human?	Big Questions How can we show we respect democratic processes in Britain? (election processes and how laws are made)	Big Questions Why is it important for harmony and respect between all faiths and cultures?	Big Questions What is discrimination?	Big Questions Why is it important that we respect each individual's freedom to choose their own faiths and beliefs?	Big Questions How can we show respect for the public institutions of Britain including the police, the NHS and the judiciary process?
Trips/Curriculum Enrichment			Stockport Air Raid Shelters			
		Anti-Bullying Day				