



Subject	Year 3 Curriculum Overview. Autumn Term 2020.	
RE	<p>Belonging – We Gather As God's Family Children will learn that Baptism is the Sacrament of Belonging to God's Family, the Church. They will identify some signs and symbols of Baptism and express their meaning. They will sequence the Rite of Baptism and be able to discuss elements of the Celebration of Mass about gathering as the Family of God.</p> <p>Reconciliation Children will learn that human beings often have freedom to make choices. They will learn the difference between a good and a bad choice and the consequences these bring. They will learn some teachings of Jesus about the forgiveness of sin when wrong choices have been made. They will understand that the Sacrament of Reconciliation is the Church's celebration of God's forgiveness of sin.</p>	<p>Advent Children will learn the stories of the Annunciation and Visitation. They will understand that both Mary and Elizabeth recognised and welcomed the presence of Christ. They will think about how Christians use the Season of Advent as a time of preparation to welcome and recognise the presence of Christ.</p>
English	<p>Work will be based around Rosie Revere, Engineer, Katherine Johnson, Mae Jemison and John Senter.</p> <p>Discuss and record ideas. Organise paragraphs around a theme. Use simple organisational devices in non-narrative material (for example, headings and sub-headings) Proofread for spelling and punctuation errors. Use diagonal and horizontal strokes that are needed to join letters. Use headings and sub-headings to aid presentation. Create settings, characters and plot in narratives. Use conjunctions, adverbs and prepositions to express time and cause. Understand the use of the forms a or an according to whether the next word begins with a consonant or a vowel. Understand paragraphs as a way to group related material.</p>	
Maths	<p><u>Catch Up</u></p> <p><u>Number and Place Value</u> Count from 0 in multiples of 4, 8, 50 and 100. Find 10 or 100 more or less than a given number. #recognise the place value of each digit in a three-digit number. (hundred, tens, ones) Compare and order numbers to 1000. Identify, represent and estimate numbers using different representations. Read and write numbers up to 1000 in numerals and words. Solve number problems and practical problems involving these ideas.</p>	



	<p><u>Addition and Subtraction</u>                  Add and subtract numbers mentally, including three digit number and units.                  Add and subtract numbers mentally including three digit number and tens.                  Add and subtract numbers mentally including three digit number and hundreds.                  Add and subtract numbers up to three digit, using formal written methods of columnar addition and subtraction.                  Estimate the answer to a calculation and use inverse operations to check answers.                  Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.</p> <p><u>Multiplication and Division</u>                  Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.                  Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written method.                  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 objects.</p>	
<p><b>Science</b></p>	<p><u>Space</u>                  The Children will learn about the planets in the solar system.                  Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.                  Describe the movement of the Moon relative to the Earth.                  Describe the Sun, Earth and Moon as approximately spherical bodies.                  Use the idea of the Earth's rotation to explain day and night to create shadows.                  Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.</p>	
<p><b>Computing</b></p>	<p><u>Digital Devices</u>                  The children will learn how digital devices work, what parts make up a digital device, how digital devices help us, how we're connected, how computers are connected and what our school network looks like.</p>	<p><u>Coding</u>                  Children will learn how to move an animation using coding.                  They will learn the order they need to do things to make something happen and talk about this as an algorithm. They will program software to do a particular task. They will look at a friend's programme and say what will happen. They will use programming software to make objects move.</p>
<p><b>History/ Geography</b></p>	<p><u>History</u>                  Children will explore key historical events of space exploration.                  Children will study significant people involved within space exploration.                  Harriet Tubman and Mae Jemison</p> <p>When did we come to Birmingham?                  Who is in my family?</p>	<p><u>Geography</u>                  Children will compare geographical features of the Earth and Moon                  Identifying key space and launch locations on a World map and discuss why they are suitable.                  Discuss customs and traditions, national dress, food and flags.</p>
<p><b>D / T and Art</b></p>	<p><u>Portraits</u>                  Children will create portraits which include key facial features.                  Children will learn how to add details to the portraits,                  Children will create different portraits using different techniques,                  Children will look at and discuss portraits by different artists.</p>	<p><u>Making a Model of the Solar System</u>                  Children will learn techniques which will help them create their own model of the Solar system. Children will plan, make and evaluate their models.</p>
<p><b>PE</b></p>	<p><u>Dance and Yoga</u>                  Perform dances using a range of movement patterns. Compare their performances with previous ones.</p>	<p><u>Hockey and Fitness</u>                  Play competitive games and apply basic principles suitable for attacking and defending.</p>
<p><b>Music</b></p>	<p>Composing songs and poems about places are used to explore music. Children create accompaniments and sound pictures to reflect sounds in their local environment.                  Children learn that the sights and sounds of a building site provides the inspiration for exploring and creating rhythms. Children compose music to build into a performance.</p>	

"At St. Chad's, we grow in the light of Christ, to share his love and reflect the gospel values."



	Children explore how instruments can be classified according to the sounds they produce. Music from around the world introduces children to different timbres and structures. Music by famous black artists.
<b>Spanish</b>	Children will learn about Spanish culture looking such as famous buildings, festivals, music, food and clothing.
<b>PHSE</b>	Wellbeing Children think about their community and what it was like before, during and after lockdown. What they appreciate after lockdown. How they have shown resilience during lockdown. Wo they would like to know more about in class. When they have shown kindness and felt worried.  What makes me special? What talents do I have?