



Year 3 & 4 –Autumn 2020

Subject	Key areas of learning / What we shall be learning about	How I can help my child / Useful Websites
RE	<p>Our Topics in RE are People-The family of God in scripture, Building Bridges- Sacramental Topic of Reconciliation, Advent topic – Gift- Gods gift of love and friendship and our other faiths topic is Judaism – looking at the Torah.</p>	<p>Attend Mass and pray together as a family. To attend Sunday Mass under the new guidance you must register 24hrs beforehand. Email claire.fenwick@stcuthberts.org Keep an eye on the parish bulletin for the latest advice and timings. https://ss-bede-and-cuthbert.info/</p>
Maths	<p>We follow the white rose programme for mathematics. We will be covering place value up to 1000 for year 3 and beyond for year 4. We will be counting in 100's, 50's and 25's. We will then move onto addition and subtraction, beginning to add 3 digit numbers. Children will also use formal methods such as column addition and subtraction, crossing the 10 and 100 barriers. Then we will look at informal and formal methods for multiplication.</p> <p>We will also be looking at the gaps in the maths curriculum and will plug these gaps. We are beginning with basic fractions of shapes, fractions of amounts and equivalent fractions. Then we will be plugging the gaps identified in time and money.</p> <p>We will be engaging in times tables rockstars as times tables are a priority focus in year 3 and 4. Autumn term 1 will focus on the 2x, 5x, and 10 times table; Autumn 2 will focus on 3x, 4x and 6-times table for year 3. Year 4 will be expected to know all multiplication division facts up to 12 by the end of the year; they will take part in a national multiplication test. The soundcheck section of the times table rockstars is set up to simulate how the test will be in the summer term.</p>	<p>All pupils MUST achieve at least 30 mins of times table rockstars each week. This can be broken up into 5 minutes each day, leaving one day off.</p> <p>The 30 mins should be divided between the garage and the studio games.</p> <p>All year 4 pupils MUST do at least 1 soundcheck each week.</p> <p>https://trockstars.com/</p> <p>https://whiterosemaths.com/homelearning/ You can access home learning videos and activities to compliment the learning in school.</p>
English	<p>Reading/Writing We will be working from the text The Lion, the witch and the Wardrobe by CS Lewis. We will be writing recounts, narratives, instructions, reports, explanation, Haiku and Limericks. These will form the basis of our written activities. We will be emphasising high standards of presentation, handwriting and spelling.</p> <p>Grammar/Punctuation/Spelling Weekly spelling tests. Using expanded noun phrases. Apostrophe for possession and contraction Present and past tense. Commas in a list. Conjunctions. Adverb and fronted adverbial. Inverted commas</p>	<p>Regular reading at home. Engage with Lexia if your child has access.</p> <p>Regular handwriting practice</p> <p>http://www.bbc.co.uk/schools/websites/4_11/site/literacy.shtml</p> <p>Learning weekly spellings</p>
Science	<p>Our Science topics for this term are Rocks and Animals including humans.</p> <p>We will be taking part in many investigations based around the physical properties of rocks, we will be using creative science to create a fossil and we will be learning about the female scientist – Mary Anning.</p> <p>In the animals including human's topic, the children will be learning about the digestive system, the types and functions of teeth and food chains.</p> <p>Our topics will be enhanced by working with 'Captain Chemistry'.</p>	<p>Rocks https://www.bbc.co.uk/bitesize/articles/z6r6wnb Mary Anning https://www.bbc.co.uk/bitesize/topics/zd8fv9g/articles/zf6vb82</p> <p>Animals including humans- home learning pack. https://www.twinkl.co.uk/resource/tp2-s-031-planit-science-year-4-animals-including-humans-unit-pack Digestive system https://www.bbc.co.uk/bitesize/topics/z27kng8 food chain</p>

		https://www.bbc.co.uk/bitesize/topics/zxfrwmn/articles/zfvc92p teeth https://www.bbc.co.uk/bitesize/topics/zv9qhyc/articles/znt8wty
Computing	<p>Online safety and digital literacy- Children will be learning about passwords and a range of e safety learning including cyber bullying, sharing information and who to trust. The children will spend lots of time being upskilled on the home learning platform (Teams), learning to log in, navigate to find their task and upload tasks.</p> <p>They will be learning how to use word and power point.</p>	Digital literacy http://www.bbc.co.uk/education/topics/zv63d2p Internet legends https://beinternetlegends.withgoogle.com/en_uk/parents/ Cyber detectives https://www.esafety.gov.au/educators/classroom-resources/cybersmart-challenge/cybersmart-detectives
Geography/History	<p>In Geography we will learning through the BIG question of 'What can we discover about Europe?' We will focus on the places, features and people in Europe.</p> <p>In History we will looking at the Roman Empire and its impact on Britain -Why did the Ancient Romans march through Durham? Focus: Key features of Roman army and British campaign, chronology, causation and consequence, using information texts and representations of the past</p>	Europe France https://www.bbc.co.uk/bitesize/articles/zk4j7nb Roman Britain https://www.bbc.co.uk/education/topics/zqtf34j https://www.romanobritain.org/7-maps/map_counties_roads_towns_durham.php
Design Technology /Art	<p>In art and DT we will learning about Fantasy Stories by Josephine Wall, John Stephens and Tim White.</p> <p>Focus: To develop drawing, painting and printing skills by painting for pleasure, expressing their individual ideas and feelings through colour, shape, lines, texture, neatness etc. Using a range of media e.g. paint, pastel, chalk, water colour etc. to begin to layer work.</p> <p>In DT we will follow the theme of Fantasy Stories where we will represent a story and make a cushion using sewing skills.</p>	https://www.youtube.com/watch?v=jnFzMUAtKBY
PE	<p>The children will take part in Outdoor and Adventurous Activities (OAA) and athletics. This will include orienteering, running, jumping and throwing.</p>	Encourage children to be as active as possible. Athletics https://www.bbc.co.uk/programmes/m000mpgz
Music	<p>The children will be developing their skills through marching music, linked to the history topic. They will explore rhythm, beat, pulse, music notations and traditional music.</p>	https://www.bbc.co.uk/bitesize/topics/zcbkci6