St Peter's Catholic Primary School

Curriculum Map

Year 5 – Autumn 2020-2021

English	• Henry's Freedom Box - We will be reading the story as a class. Children will use the story as inspiration to create character profiles, construct conversations including the correct punctuation between characters and produce a diary and a biography based on the story. • Father by G Baker-Smith. We will use this text to focus on creating settings and also on letter writing. • Grammar, punctuation and spellings will be covered within the lessons based on the books; but there will also be 'stand-alone' lessons each week
Maths	• Number and place value – counting, rounding, roman numerals and partitioning • Addition and subtraction – estimating and suing inverse to check answers; add and subtract larger numbers using formal column methods; solve 2 step addition and subtraction problems • Statistics. • Multiplication and division – counting in multiples of 6, 7, 9, 25, 100; multiply and divide numbers by 10, 100 and 1000; to recognise and use fractions pairs; recognise and use square, cube and prime numbers • Perimeter and area – measure and calculate the perimeter of a rectilinear figure; convert between units of measure.; measure the area of compound and irregular shapes.
Science	• Animals including humans - The digestive system. Teeth. Food chains • Living Things and Their Habitats - classifying - recognise habitats - recognise change
R.E	• The Bible – study the Bible. Recognise Old and New Testament stories. • The Trust in God - make links between the stories of Zechariah and of Mary and Joseph and the importance of trusting and making promises.
Computing	• E-Safety – children will ensure that they are able to us the internet safely and appropriately. They will also understand the need to select age appropriate content when conducting research • Net Searching – children will understand how to use filters in search technology effectively, and will understand how results are selected and ranked
P.E.	• Basketball – to participate in recognised activities, with skill and precision, discussing different tactics and why/how they could be used during a competitive game • Dance – to develop flexibility and performance skills, making links to confidence and body language used
History	• The Chinese Shang Dynasty – children will learn about the development and significance of this period of time. Children will also begin to give reasons for some important historical events, linking them to how we live our lives today
Geography	• Time zones – children will understand how the time changes from place to place and the reasons behind this phenomenon.
Art & Design	• Developing art techniques using various media. • Studying architecture. Creating a new city-scape mural.
Design & Technology	• Designing, making and evaluating clay objects. • Create a bridge.
Music	• Listening and appraising songs heard through Charanga Music Scheme. • Performing and composing – children will compose and perform their own songs.
Modern Languages	• French – children will take part in conversations and express simple opinion, giving reasons. They will also learn a song or poem, using written text for support, before performing to the rest of the class in groups
P.S.H.E	• New beginnings – the theme offers children the opportunity to see themselves as valued individuals within a community, and to contribute to shaping a welcoming, safe and fair learning community for all. Throughout the theme children explore feelings of happiness and excitement, sadness and fearfulness, while learning (and putting into practice) shared models for calming down and problem solving • Anti-bullying week • Getting on and falling out – children will focus on the value of diversity and cooperation in continuing to build a positive classroom ethos