Our Lady and St Patrick's RC Primary School

Half-termly Curriculum Newsletter



Autumn 2 2022

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	Homework	Set on Google Classroom: Homework is posted on Friday and the spelling test will be on the following Friday. English: → Daily reading, to an adult where possible at least once a week. → Weekly spellings, practising spellings daily if possible but at least three times a week. Weekly spellings are set each Friday. Each week, the children receive a list of 10 words which will be taught in class and tested on a Friday. Maths: → Weekly IXL objectives to practice and consolidate new learning from the week. → TTRockstars to practice multiplication table fluency. Secure multiplication and division knowledge underpins all maths learning. Fluency in times tables really does better equip the children for all new learning.
	Reading for Pleasure	This half term we will be reading Varjak Paw . Varjak Paw is a Mesopotamian Blue kitten. He lives high up in an old house on a hill. He's never left home, but then his grandfather tells him about the Way - a secret martial art for cats. Now Varjak must use the Way to survive in a city full of dangerous dogs, cat gangs and, strangest of all, the mysterious Vanishings.
	Writing	The writing focus will be non-chronological reports based on the text 'The Secrets of StoneHenge'. The children will be finding out how to write for informative purposes and audiences. By the end of the unit, they will write their own non-chronological reports about Ancient Maya (linking to our current history unit). After this unit, the children will be focusing on letter writing .
2+3=5	Maths	Addition and subtraction In the first week back to school, the children are going to finish their addition and subtraction unit from the first half term with a focus on mental addition and subtraction, inverse operations and problem solving questions. Graphs and tables This is a short unit which will teach children to construct, interpret and complete tables, including two-way tables and extract data from the tables to solve simple problems. The children will also be able to read, draw and interpret line graphs, including dual line graphs, extracting the relevant data to solve addition and subtraction problems. Multiplication and division Children will be able to find multiples and factors of given numbers. They will be able to explain the unique properties of prime, square and cube

		numbers and represent them in concrete, pictorial and abstract ways including using their notations. They will be able to multiply and divide whole numbers by 10, 100 and 1,000, recognising patterns and explaining how these affect a number's place value. They will show their ability to solve problems using their new learning. Measure - Area and Perimeter Children will be able to find the perimeter of rectilinear shapes by accurately measuring a shape's sides and by using given dimensions, including examples where only some of the shape's dimensions are supplied and the unknowns need to be derived. They can apply their knowledge inversely to suggest the dimensions of a shape given its perimeter. Children will be able to calculate the area of rectangles by multiplying length by width and use the length x width = area formula correctly. They will apply their knowledge of area inversely to suggest the dimensions of a shape when given its area. Children can estimate the area of irregular shapes, explaining which squares are to be counted.
	RE	The children's RE learning will commence with a Sacraments unit called ' Life Choices ' where they will focus on the importance of marriage, commitment and service to the Catholic faith. They will know and understand that showing care and commitment is integral to Catholicism and that people are called to life and love within the community through the sacrament of marriage. Our key question for the unit will be: 'Why are fidelity and commitment important in relationships?'
		Then the children will begin their Advent unit of learning called 'Hope' . We remember that Advent is the Church's season of waiting in joyful hope for the coming of Jesus, the promised One, at Christmas and at the end of time. Our key question for the unit will be: 'What is the difference between hope and expectations?'
	Science	Animals including humans Children will learn and be able to describe the changes as humans develop to old age. They will be able to draw a timeline to indicate stages in the growth and development of humans and they will learn about the changes experienced in puberty.
History	History	Ancient Maya The children will gain an overview of where and when the first civilizations appeared and have a depth study of Ancient Maya. They will learn what the daily life of an Ancient Mayan was like, where in the world the Ancient Mayans populated. By the end of the unit, the children will know about the achievements, technological advances, trade and religious beliefs of the Ancient Mayans.
Design and Technology	DT	Seasonal cooking The children will be learning about the process of 'farm to fork' for plants and meat including how food is reared, caught and grown in the UK and across the globe. The children will understand seasonality and the importance of this for the environment. The outcome of the unit will be for the children to make a stew based on their new learning of seasonal foods.
	RHE	The children will continue their learning about Hazards including fire
		risks, that may cause harm, injury or risk in the home and what they can do to reduce risks and keep safe. The children will also learn how to keep safe in their local environment or unfamiliar places (rail, water, road) and firework safety.

		Keeping safe <i>Using Life to the Full (Catholic ethos Relationship Education programme).</i> Through a series of short sketches from presenters Zoe and Joey, this unit introduces the term 'abuse' and discusses the four types of abuse: sexual, physical, emotional and neglect. Children will know how to spot each type of abuse and who they can go to for help. The next lesson will build on the children's existing knowledge of drugs, alcohol and tobacco, learning how using these substances can impact on people's lifestyles and inhibit the body's natural functioning. The following lesson will consider scenarios where people feel pressured to use drugs, alcohol and tobacco and how children can cope with pressuring situations and make good choices. The final Life to the Full lesson will be about 'giving assistance' to equip children with some basic First Aid knowledge, including the recovery position and the DR ABC primary survey.
	PE	 Football On Tuesdays, the children will be learning a range of attacking, defending and ball skills in their football focussed PE lessons. Handball On Thursdays, the children will have handball focussed PE lessons with Mr Selley our specialist PE teacher.
	Music	Living on a prayer All the learning in this unit is focused around one song: Livin' On A Prayer. Listen and Appraise the song Livin' On A Prayer and other Classic Rock songs. The children will use a range of musical activities to learn and/or build on their knowledge and understanding about the interrelated dimensions of music through: vocal warm ups, learning to sing the song, playing instruments with the song, improvising with the song and composing with the song. The children will have many opportunities to perform and share their learning as they progress through the unit.
	Spanish	La Fecha (The date) The children will remember, recall and spell the seven days of the week. Remember, recall and spell the twelve months of the year. Remember, recall and spell numbers 1-31. Use their knowledge of the days of the week, months of the year and numbers 1-31 in order to say the date. Use their knowledge of the months of the year, numbers 1-31 in order to say when their birthday is.
@	Teacher contact:	Class 5 Dojo Page <i>Please note: private messages send a notification that will not be missed unlike</i> <i>commenting on a post which can be easily missed in the notifications section.</i> <i>Teachers are in class from 8.30am - 3.15pm. If your contact is urgent please contact</i> <i>the school office <u>office @olsp.uk</u> during the school day. There is no expectation for a</i> <i>teacher to reply to Class Dojo messages received after 5pm or at the weekend.</i>