



Year 6 Autumn Term – Curriculum Map



*SMSVC = Spiritual, Moral, Social, Vocational and Cultural development

Subject	Half term	Objectives	SMSVC links How is it a 'Catholic Curriculum'?
Maths	Autumn 1	The children will be reading and writing numbers to ten million, using negative numbers, formal methods of addition, subtraction, multiplication, division, halving and doubling all (including decimal) numbers. In statistics, the children will learn how to draw and interpret bar and line graphs In measurement, the children will convert between different units of measurement and calculate area and perimeter.	Social – the sharing of resources within the classroom. By analysing social data – e.g. poverty, employment, transport to school etc. Social – by comparing areas of land mass of different countries. Curious about everything; and active in their engagement with the world, changing what they can for the better.
	Autumn 2	The children will be working with fractions and percentages including writing fractions in their simplest form and finding fractions and percentages of quantities. They will also begin to add, subtract, multiply and divide fractions. In geometry, they will be measuring and drawing angles, and learning properties of 2D and 3D shape.	Spiritual – pupils are encouraged to reflect and learn from reflection Learned , finding God in all things; and wise in the ways they use their learning for the common good
English	Autumn 1	The children will start the year with a two-week course based around the grammar and punctuation objectives for Y6. They will then go on to learn about the features of adventure stories and how to differentiate between formal and informal writing.	Moral – helping others in perilous situations Social – understanding social norms when using informal or formal writing. Compassionate towards others, near and far, especially the less fortunate; and loving by their just actions and forgiving words.
	Autumn 2	The children will develop their narrative skills by writing stories with a flashback and will learn about the features of persuasive and explanation writing. They will also write a letter of complaint.	Social – understanding social norms when using informal or formal writing. Moral – the children will learn about making the right choices when they write a letter of complaint. Discerning about the choices they make and the effects of those choices.
RE	Autumn 1	The children will study features of the Bible and Characters of the Old Testament including Moses and Cain and Abel and how their	Moral – an ability to think through the consequences of their own and others' actions

		actions had consequences. Our Virtues are compassionate and loving. We will also look at the life of Mother Theresa.	Vocational - commitment to service of God. To know that whatever they feel called to do in life is a vocation Spiritual – an opportunity to explore and develop a set of virtues Attentive to their experience and to their vocation; and discerning about the choices they make and the effects of those choices. Grateful for their own gifts, for the gift of other people, and for the blessings of each day; and generous with their gifts, now and in the future.
	Autumn 2	The children will learn about Jesus’ Baptism, how Jesus changed our lives for the better and the sacraments of Baptism and Confirmation. They will then prepare for the Holy seasons of Advent and Christmas. Our Virtues are faith-filled and hopeful.	Spiritual – by asking and responding to questions of meaning and purpose Moral – a readiness to forgive and be reconciled (Advent prayers) Spiritual – an opportunity to explore and develop a set of virtues Attentive to their experience and to their vocation; and discerning about the choices they make and the effects of those choices. Faith-filled in their beliefs and hopeful for the future.
Science	Autumn 1	The children will study the unit “Our Bodies” where they will revise ways in which to stay healthy and learn about the digestive and circulatory systems.	Social – to appreciate the sanctity of life and how we must protect it Moral – an ability to identify right action. A respect for their own needs, interests and feelings as made in God’s image. Curious about everything; and active in their engagement with the world, changing what they can for the better. Attentive to their experience and to their vocation; and discerning about the choices they make and the effects of those choices.
	Autumn 2	Through our topic ‘Electricity’, we will be revising how to stay safe when using electricity and will be looking at different circuit designs and what happens when we change these.	Social - appreciate electricity and recognise its importance in modern life Moral - respect the gifts given to us by God Link to creation- humans were responsibility to care for God’s world

			Curious about everything; and active in their engagement with the world, changing what they can for the better.
Computing	Autumn 1	The children will be learning how to stay safe online and to spot signs of potential danger on the internet	Social – understanding of the dangers of the world Moral – protecting others from abuse online Curious about everything; and active in their engagement with the world, changing what they can for the better.
	Autumn 2	Children will use computer software to accomplish given goals, including collecting, analysing, evaluating and presenting data and information. The children will be working as a team to design, manage and create a project of their own choosing using technology.	Social - Engaging with one another and sharing resources Vocational -Working to achieve given goal Learned , finding God in all things; and wise in the ways they use their learning for the common good.
History / Geography	Autumn 1	The children will be learning about the physical, human and natural features of China. They will learn to use an atlas to identify specific features of China.	Cultural – children will learn about the differences between another culture and our own. Vocational – working together to achieve given goal when completing end presentation. Compassionate towards others, near and far, especially the less fortunate; and loving by their just actions and forgiving words.
	Autumn 2	The children will be learning about The Shang Dynasty. They will be comparing life in this dynasty to life today through studying a range of sources.	Cultural – children will learn about the differences between another culture and our own. Compassionate towards others, near and far, especially the less fortunate; and loving by their just actions and forgiving words. Learned , finding God in all things; and wise in the ways they use their learning for the common good.
Art/D&T	Autumn 1	We will be studying the unit “We are Artists” in order to develop various art skills including collage and sculpting and using a wide range of media including pastels and clay.	Moral - exploring how inner feelings and emotions are expressed through a range of art media Cultural – opportunities provided to recognise, nurture and praise the God given gifts and talents of all pupils from different backgrounds Curious about everything; and active in their engagement with the world, changing what they can for the better.

	Autumn 2	The children will be designing and making their own felt phone case, They will then test and evaluate their product.	<p>Social – opportunities for pupils to engage cooperatively with one another and adults</p> <p>Spiritual – opportunities for reflection of learning</p> <p>Curious about everything; and active in their engagement with the world, changing what they can for the better.</p>
PE	Autumn 1	In PE this term, the children will be developing their skills in invasion games. They will be working as a team to develop defending and attacking skills.	<p>Social – children will be learning to work together.</p> <p>Moral – learning how to play a game fairly</p> <p>Curious about everything; and active in their engagement with the world, changing what they can for the better.</p>
	Autumn 2	The children will be learning how to complete a range of balances and putting these together into a sequence. They will work as a team to create sequences.	<p>Social – children will be learning to work together.</p> <p>Curious about everything; and active in their engagement with the world, changing what they can for the better</p>
Music	Autumn 1	The children will explore musical rounds through a wide range of different genres.	<p>Cultural – opportunities given to listen and respond to a range of music from around the world</p> <p>Spiritual – opportunity to explore human feelings and emotion through music</p> <p>Compassionate towards others, near and far, especially the less fortunate; and loving by their just actions and forgiving words.</p>
	Autumn 2	The children will explore different sound sources including processed sounds, repeated loops, electronic sounds and sequenced sounds.	<p>Moral – exploring how music can convey human emotions e.g. anger, sadness etc</p> <p>Social – by exploring how and ensemble</p> <p>Faith-filled in their beliefs and hopeful for the future.</p>