



Varna Community Primary School Curriculum Plan for 2021 - 22 Year 5



	Science	RE	Topic- (covering the Geography, History Art & DT objectives)		PHSE- Jigsaw	Music	PE	MFL
Autumn 1	Feel the Force In Year 3 children learned about how contact and non-contact forces make things start and stop moving. This module builds on these ideas and develops an understanding of how forces including gravitational attraction and drag forces - friction, air resistance, water resistance, and upthrust in water - affect movement.	Hinduism Prayer and Worship <i>What is the best way for a Hindu to show commitment to God?</i>	The UK (Geography) Children will be able to identify and describe key geographical features of the United Kingdom. To be able to identify and locate the counties of the United Kingdom. To be able to locate and identify towns and cities in the UK. To find out about the hills and mountains of the UK. To find out about the seas and coasts of the UK.	Cityscapes (Art) Children will be able to use Pop art techniques and layering to create a 3D cityscape. To understand how to use a palette knife and paint to create textured cityscapes. To be able to replicate cityscape photos using different mediums. To understand how to add detail into cityscape ink drawings.	Being me in my world Children will learn how to face new challenges positively and set up personal goals. They will learn about their rights and responsibilities as a British citizen and a member of the school. They will learn about rewards and consequences and create their class Learning Charter.	Livin' on a Prayer (Rock) Rock Anthems.	Gym Dance Outdoor Games with Little Sports	Do you have a pet? Oral class survey / interview on pets. Match words to picture / sound / phrase.
Autumn 2	Get Sorted - Everyday Materials In this module children further develop their knowledge and understanding of materials, achieving an in-depth knowledge of the properties of certain materials and how and why those specific properties make them suitable for particular uses.	Christianity Christmas <i>Is the Christmas story true?</i>	Vikings versus Anglo-Saxons- History Children will learn about the Viking and Anglo-Saxon struggle for the Kingdom of England and how England became a unified country. Children will learn where the Anglo-Saxons and the Vikings came from, and what life was like for everyday people living in Anglo-Saxon and Viking Britain. They will learn where this fits in chronologically on a timeline of Britain.	Viking Art - Art Children will explore Viking art and identify its key characteristics and features. They will be able to draw Viking patterns, creating a piece of Viking animal artwork, to be able to accurately sketch a Viking dragonhead and to draw a portrait of a Viking warrior. Finally, they will create a piece of Viking jewellery.	Celebrating differences Children will learn about respecting different cultures, understanding different types of bullying, e.g. rumours, name-calling, and they will also learn about racism. They will learn about celebrating differences around the world.	Classroom Jazz 1 (Bossa Nova and Swing) Jazz and improvisation.		What is the date? Say months of the year. Say when your birthday is in target language.
Spring 1	The Earth and Beyond In this module children develop their knowledge of the Earth's (and other planets) place in the solar system, and their relationships with other bodies in space, in particular with the Sun.	Sikhism Beliefs and moral values <i>Are Sikh stories important today?</i>	Titanic- History Children will learn about the maiden voyage of the Titanic and investigate what life was like for the different classes on board. Children will also debate why so many lives were lost in the disaster and investigate the changes to sea voyage since.	Funky Furnishings - DT Turn your children into aspiring interior designers with these fun Funky Furnishings lessons! Children will research, analyse, design, make and evaluate a 'funky' cushion cover, using their developing knowledge of and skills in a variety of sewing techniques for joining and decorating fabric.	Dreams and goals Children will explore what they want their life to be like and the steps to achieve that; they will investigate jobs and careers. They will look at the dreams of goals of young people in other cultures. They will learn about resilience, perseverance and supporting each other.	Make You Feel My Love (Pop Ballads) Pop Ballads	Gym Dance Outdoor Games with Little Sports	The weather Ask and answer what the weather is like today in target language. Present as a weather forecaster
Spring 2	Marvellous Mixtures In this module children further develop their conceptual knowledge and understanding of how different mixtures of solids and liquids might be separated. They learn that certain solids dissolve while others do not, and how these dissolved solids might be retrieved from a mixture.	Christianity Easter <i>How significant is it for Christians to believe God intended Jesus to die.</i>	Investigating rivers- Geography Children will understand why rivers are important and explain the water cycle, they will find out about rivers and how they erode, transport and deposit materials. They will find out the causes of river pollution and the effect it has on the environment, they will investigate a river in detail and the effects on the environment and landscape. Finally, they will conduct a geographical enquiry.	Bridges-DT Children will explore ways in which pillars, beams, arches and trusses are used to strengthen bridges. They will understand how suspension bridges are used to span long distances. They will develop criteria, design a prototype bridge for a purpose, analyse, and evaluate their product according to their design criteria.	Healthy me Children will learn the risks and effects of smoking and alcohol and antisocial behaviour. They will learn about what to do in an emergency and aid procedures. They will explore relationships with food and body image and look at how to lead a healthy lifestyle.	The Fresh Prince of Bel-Air (Old School Hip-Hop) Old School Hip-Hop.		The Romans Oral presentation of life as a Roman child. "I am..." and negative "I am not..."
Summer 1	Circle of Life In this module children build on earlier work from Key Stage 1 and from Year 3, where they learned about the life cycles of plants. They extend their understanding of what a life cycle is, and learn about the life cycles of some familiar (and some less familiar) mammals, amphibians, insects and birds. Children compare and contrast different life cycles, identifying common features as well as explaining key differences.	Sikhism Prayer and Worship <i>What is the best way for a Sikh to show commitment to God?</i>	South America- Geography Children will find out about the location and countries of South America. They will find out about the climate, the major mountain ranges, the human geography and the trade and industry in South America. They will carry an in depth study of a South American country then compare an area of South America with the UK.	Biscuits- DT This mouth-watering Year 5 scheme of work will soon have your class baking some great ideas for making their own biscuits! Children will have the chance to explore different kinds of biscuits, including their flavours, textures and appearances, find out which biscuits are most and least popular, as well as design, make, evaluate (and, of course, eat!) their own biscuits.	Relationships Children will explore their own characteristics and personal qualities, how friendships change and conflict resolution. They will discuss attraction and what having a boyfriend/girlfriend might mean. They will learn about staying safe using technology with their friends.	Dancing in the Street (Motown) Motown	Gym Dance Outdoor Games with Little Sports	The Weekend Know what they do at the weekend using connectives and time.
Summer 2	Reproduction in Plants and Animals In this module children learn about reproduction in some types of plants and animals, including humans. This module should be taught after Module 1, The Circle of Life, as it builds on the learning about different types of animals and their life cycles begun during that unit.	Christianity Beliefs and Practices <i>What is the best way for a Christian to show commitment to God?</i>	Who were the Ancient Greeks?- History Children will find out who the ancient Greeks were and place their civilisation in time. They will learn about the governance, compare and contrast two city-states of Athens and Sparta. They will find out about daily life, religion, scholars and philosophers in Ancient Greece and how modern day life has been influenced by the Ancient Greeks.	Making sculptures and vases- Art Children will find out about vase designs, explore historical vase designs and design their own vase. They will develop control of tools and techniques when making a clay vase. They will decorate their vase then evaluate their finished product.	Changing me Children will learn about developing their own self-esteem, understanding that puberty is a natural process and express how they feel, they will learn about conception and reproduction. They will learn about the changes that growing up will bring.	Reflect, Rewind & Replay (Classical) The history of music, look back and consolidate your learning, learn some of the language of music.		Habitats Speak/ Write on an animal, their adaptation and their habitat. Verbs 'to grow' and 'to live' in full (fully conjugated)
English -	Autumn	Welcome Project - How to Build Another Me		Poetry That Hides in Things		Short Stories		Personal Projects
	Spring	Explanation		Personal Project		Graphic Novel		Personal Project
	Summer	Biography		Advocacy Journalism		Memoir		Personal Project
Maths	Unit 1: Place value within 100,00 Unit 2: Place value within 1,000,000 Unit 3: Addition and subtraction Unit 4: Graph and tables Unit 5: Multiplication and division Unit 6: Measure- area and perimeter		Unit 7: Multiplication and division Unit 8: Fractions (1) Unit 9: Fractions (2) Unit 10: Fractions (3) Unit 11: Decimals and percentages		Unit 12: Decimals Unit 13: Geometry and the properties of shapes (1) Unit 14: Geometry and the properties of shapes (2) Unit 15: Geometry- position and direction Unit 16: Measure- converting units Unit 17: Measure- volume and capacity			