## **Rashford Overview Spring 1**

Text Discover & Learn Explorers: Triumphs and Troubles Euro The Stup PAUL MARKS KS2 P Pearson Geography **Home Learning** Read to an adult 4 times a week Spelling sheet TT rockstars Instructions Literacy Maths Y5 Y6 Reports Multiplication Fractions Persuasive text Division Converting units Fractions Ratio Various spelling patterns • Comprehension skills Decimals Algebra Decimals Percentages

	Subject: Science				
Topic	Vocabulary	Knowledge / Skills			
Classifying living things	<ul> <li>Vertebrates: Animals which have backbones.</li> <li>Fish: Aquatic scaly animals whose limbs are fins and breathe using gills. Amphibians: Vertebrates who lay eggs and spend at least some part of their life cycle living in water.</li> <li>Reptiles: Egg-laying, scaled animals who shed their skins.</li> <li>Birds: Egg-laying, warm-blooded, feathered animals with beaks. Most, but not all species can fly.</li> <li>Mammals: Fur-covered, warm-blooded animals.</li> <li>Invertebrates: Animals without backbones.</li> <li>Spiders: (Arachnids) Eight-legged animals with exoskeletons and two body sections.</li> <li>Insects: Six-legged, three body segmented creatures with exoskeletons.</li> <li>Snails: Molluscs with shells. They move via a mucus (slime) covered muscular foot.</li> </ul>	<ul> <li>recognise that living things are classified into broad groups according to common observable characteristics.</li> <li>Identify similarities and differences between a wide range of different living things including micro-organisms, plants and animals.</li> <li>Offer reasons for classifying plants and animals based on their characteristics.</li> <li>Make observations to construct classification keys of increasing complexity.</li> <li>Plan and carried out a comparative test to find out how moulds grow.</li> <li>Present findings in a variety of ways.</li> </ul>			
	Subject: Religio	us Education (RE)			
Topic	Vocabulary	Knowledge / Skills			
What kind of king was Jesus Dig deeper - (Kingdom of God)	<ul> <li>Equality - The state of being equal</li> <li>Injustice - Lack of fairness</li> <li>Kingdom - An organised community led by a king</li> <li>Parable - Simple story told by Jesus that can be found in the four gospels</li> <li>Poverty - The state of being extremely poor</li> <li>Service - The action of helping or doing work for someone</li> <li>Worship - To show love and adoration to something</li> <li>The Four Gospels - The books in the New Testament written by four of Jesus' disciples - Matthew, Mark, Luke and John</li> <li>Reflection - Serious though or consideration, usually about yourself or something you have done</li> <li>Lord's Prayer - Prayer taught by Jesus to his followers</li> </ul>	<ul> <li>Understand that for Christians today, across the world, being a member of the community of the Kingdom of God is both a precious gift and a challenge.</li> <li>Understand that living out the values of the Kingdom of God is the key challenge of being a disciple of Jesus, loving God and loving our neighbour.</li> <li>Understand that for Christians, the Kingdom of God is where God rules in human hearts and minds, lives and communities.</li> <li>Know that the Kingdom is compared to a feast where all are invited to join in. Not everyone chooses to do so.</li> <li>Know Jesus' key teaching in the first three Gospels (Matthew, Mark and Luke) is that he is beginning a kingdom where God's rule of love, forgiveness and inclusion will grow.</li> </ul>			

• Lord's Prayer - Prayer taught by Jesus to his followers

Subject: Music					
Topic	Vocabulary		Knowledge / Skills		
Music and words	<ul><li>Forte</li><li>piano</li><li>crescendo</li><li>diminuendo</li><li>largo</li></ul>	<ul> <li>andante</li> <li>allegro</li> <li>presto</li> <li>legato</li> <li>staccato</li> <li>tempo</li> <li>dynamics</li> <li>articulation</li> </ul>	Improvise musical patterns     Explore jazz		
		Subje	ect: Geography		
Topic	Vocabulary		Knowledge / Skills		
	agriculture	Land used for growing crops and keeping livestock.	<ul> <li>describe a continent as a large landmass</li> <li>explain that continents are groups of countries</li> </ul>		
	arable	Land used for producing crops.	<ul> <li>identify some countries in Europe</li> <li>use an atlas to find the names of countries and cities.</li> </ul>		
	climate	The usual or average weather conditions over a long period of time.	<ul> <li>understand the human geography of an area of eastern Europe</li> <li>explain what planning is needed for a trip abroad</li> </ul>		
	continent	A large area of land divided into countries.	<ul> <li>identify the countries affected by the Chernobyl nuclear disaster</li> <li>identify similarities and differences between:</li> </ul>		
Europe	country	An area defined by its people, culture, language, geography and government.	<ul><li>the area</li><li>the climate</li></ul>		
Exploring Eastern Europe	human geography	Anything in an area that is not naturally occuring and that has been shaped by people.	<ul> <li>the human geography</li> <li>between and Eastern European country and where they live</li> <li>find information about flights, accommodation and tourist destinations using the</li> </ul>		
oloring b	landscapes	An area of land and everything you can see on it.	<ul> <li>Internet</li> <li>explain why the Chernobyl nuclear disaster happened</li> <li>explain some of the after-effects of the Chernobyl nuclear disaster.</li> </ul>		
EX	physical geography	Anything in an area that is naturally occuring.			
	population	The number of people living in an area.			
	precipitation	Water particles that fall from a cloud as rain, hail, sleet or snow.			
	weather	The specific atmospheric conditions on a given day including temperature and rainfall.			

Subject: PE							
Topic	Vocabulary	Knowledge / Skills					
Dance	<ul> <li>Space - The physical space a dance is in and the space a dancer uses</li> <li>Time - Dancers use tempo, accents, rhythm and beats of the music to explore time.</li> <li>Relationships - How the performers are placed around each other, objects and the environment</li> <li>Dynamics - The 'how' of a dance – how dancers use weight, force, energy and movement qualities</li> </ul>	<ul> <li>compose own dances in a creative way</li> <li>perform dance to an accompaniment</li> <li>dance shows clarity, fluency, accuracy and consistency</li> <li>develop sequences in a specific style</li> <li>choose own music and style</li> </ul>					
	Subject: PSHE						
Topic	Vocabulary	Knowledge / Skills					
Difference and Diversity	<ul> <li>Diversity - two or more differences between people in a group</li> <li>Equity - treating other's fairly by giving them what they need to be successful, even if those things are different.</li> <li>Equality - treating everyone in the same way regardless of their differences.</li> <li>Stereotype - a fixed idea that many people have about a thing or a group that may be untrue or partly untrue</li> <li>Respect - acting in a way that shows you care about their feelings and well-being.</li> <li>Discrimination - treating a person or group of people unfairly and differently to other people.</li> <li>Tolerance - accepting others who are different from ourselves and treating them with kindness and fairly.</li> </ul>	<ul> <li>Identify strategies to respond to hurtful behaviours.</li> <li>Describe what discrimination means and how to challenge it.</li> <li>Recognise that our own behaviour can affect other people.</li> <li>Describe how to respect others.</li> <li>Respect/recognise the differences/ similarities between people.</li> <li>Identify the importance of having compassion towards others.</li> <li>Discuss diversity: what it means; the benefits of living in a diverse community.</li> <li>Understand prejudice.</li> <li>Identify what contributes to who we are.</li> <li>Recognise their individuality and personal qualities.</li> <li>Identify personal strengths, skills, achievements and interests.</li> </ul>					

Subject: Art								
Topic	Vocabulary	Knowledge / Skills						
Exploring Identity	<ul> <li>Mid tones,</li> <li>shadow,</li> <li>pencil</li> <li>nighlight,</li> <li>background,</li> <li>layers,</li> <li>midground,</li> <li>subtle</li> <li>coarse</li> <li>foreground,</li> <li>dramatic</li> </ul>	<ul> <li>Understand how artists explore their identity by creating layered and constructed images.</li> <li>To share my response to their work with others</li> <li>think about how I might adapt techniques and processes to suit me.</li> <li>use my sketchbook to record, generate ideas, test, reflect and record.</li> <li>work digitally or physically to create a layered portrait to explore aspects of my identity, thinking about line, shape, colour, texture and meaning.</li> <li>articulate how I feel about the journey and outcome of my work.</li> <li>appreciate the work of my classmates and reflect upon the differences and similarities of their work (and experience) to mine.</li> <li>share my response to their work.</li> <li>I can take photographs of my artwork, thinking about lighting, focus and composition.</li> </ul>						
	Subject: Computing							
Topic	Vocabulary	Knowledge / Skills						
Game creator	<ul> <li>Animation - Creating an illusion of movement.</li> <li>Computer game - A game played using a computer, typically a video game.</li> <li>Customise - Modify (something) to suit an individual or task.</li> <li>Evaluation - The making of a judgement about the value of something.</li> <li>Image - In this case, a picture displayed on the computer screen.</li> <li>Instructions - Detailed information about how something should be done or operated.</li> <li>Interactive - Responding to a user's input on a computer or device.</li> <li>Screenshot - An image of the data displayed on the screen of a computer or mobile device.</li> <li>Texture - High frequency detail or colour information on a computer-generated graphic.</li> <li>Perspective - Representing threedimensional objects on a two-dimensional surface to give the right impression of their height, width, depth, and position in relation to each other.</li> <li>2DIY3D Playability - A measure of either the ease by which a video game may be played, or of the overall quality of its gameplay</li> </ul>	<ul> <li>review and analyse a computer game.</li> <li>describe some of the elements that make a successful game.</li> <li>begin the process of designing their own game.</li> <li>design the setting for their game so that it fits with the selected theme.</li> <li>upload images or use the drawing tools to create the walls, floor, and roof.</li> <li>design characters for their game.</li> <li>decide upon, and change, the animations and sounds that the characters make.</li> <li>make their game more unique by selecting the appropriate options to maximise the playability.</li> <li>write informative instructions for their game so that other people can play it.</li> <li>evaluate my their own and peers' games to help improve their design for the future</li> </ul>						
DT, French,	History	Taught Autumn 2, Spring 2, Summer 2						