



Silverlake Curriculum overview		2023-24	Year 5/6
English   	Writing & Composition: We have an exciting opportunity this term to be part of online writing lessons by Pie Corbett, the talk for writing approach. They develop the children's imaginations, work on sentence structure and develop well structured pieces of writing. This is interactive and the children write on padlet, where the online experts can see straight away their ideas and respond to them. This is for 10 weeks and will cover fiction, non-fiction and poetry. Grammar: This term we will begin by focusing on sentences, phrases and clauses. Then we will move on to verb forms and tenses. Finally we will focus on punctuation. We will also complete another practise SPaG tests to help prepare the children for their SATS tests in May. Reading: We will continue with our weekly reading comprehension lessons using a range of fiction, non fiction and poetry texts. Pupils will be continue to develop literal skills, retrieval, inference and deduction skills and taught to distinguish between fact and inference. They will develop their written answers using more formal structures to give reasons and justification and work on extracting facts quickly. They will think about what effect words choices might have on the reader. Pupils will be taught to confidently extract facts and give their own views as to why the author chose certain phrases and what effect these have. They will identify key points about a character and will identify how characterisation is developed. Pupils develop their skimming and scanning skills to try to increase speed of answering.		
	Maths  Y6 will be covering: - Fractions - Converting units. - Ratio - Algebra Y5 will be covering: - Decimals - Fractions-Decimals-percentages - Area, perimeter & volume - Statistics - Fractions - Converting units. - Decimals and percentages - Perimeter & area - Statistics		
	Science   Spring 1 - Forces: In Forces we will teach children about types of forces such as gravity, friction, water resistance and air resistance. Children will learn about the use of mechanisms such as levers, gears and pulleys. They will identify forces and find out about Isaac Newton and his discoveries about gravity. The children will look for patterns and links between the mass and weight of objects. They will also work collaboratively to undertake a variety of different experiments, including designing the best parachute and boat. During some of the practical science work, the children will discuss how variables other than the one being tested can be kept the same to help make a test fair. Finally, they will find out about different mechanisms, including levers, gears and pulleys, and will design their own marvellous machine. Spring 2 - Earth and Space: In this unit we will teach children the basic overview of Earth and it's place in our solar system. We will look at spherical bodies, features and the order planets, as well as how they move in our solar system. We will learn about night and day and the apparent movement of the sun across the sky and investigate night and day on different parts of the earth. We will also learn about the movement of the moon.		
Art & DT  	Spring 1 - DT - Levers, Gears and Pulleys: We will learning about what levers, gears and pulley are; how they work and how they make jobs easier. The children will design their own ride that uses one of these mechanisms. They will then try to make it followed by evaluating how successful they were. Spring 2 - ART - North American: This 'North American Art' unit will teach children about how to draw the other half of a famous image, make collage landscapes, create body abstracts, make 'building block' houses, draw patterned skulls and be an artist's model to create quality artwork that shows progression in skills. The children will also have the opportunity to explore the work of American artists John Singer Sargent, Helen Frankenthaler, Jean-Michel Basquiat, Mary Cassatt, architect Frank Lloyd Wright and photographer Ansel Adams.		
	PE     Spring 1 - Football: Premier sports will be teaching football this term. They will be learning, practising and developing the skills needed as a footballer. This will include dribbling, passing, shooting, possession in defence, 1 vs 1 situations, defence and attack and controlling difficult balls. They will also be playing mini games of football to develop the skills learnt and teamwork. Swimming: This term we will be going to Sherborne Sports Centre for our swimming lessons. Children will all progress from the ability they are now, whether this is water confidence or develop different strokes. The aim is for all children to swim 25m by the end of KS2. Spring 2 - Basketball: We will be learning both the skills for and how to play basketball. The children will learn the skills players need to play both defensively and offensively. They will learn how to dribble and pass the ball using a range of different techniques. Defensively, they will develop their skills of marking. Offensively, they will learn how to get free from a defender how to shield the ball and the skill of pivoting. Handball: We will be learning both the skills for and how to play handball. Handball is an invasion game played between two teams. It involves passing and bouncing a ball using the hands, trying to throw it into the goal of the opposition team. Invasion games are fast paced and focus on teamwork, possession, attacking and defending.		



	Netball: We will continue to develop our netball skills, working on passing and receiving the ball, footwork, shooting and defending. Working as a team, reading the game and moving into spaces are also important skills we will be developing.	
Humanities 	Spring 1 - Victorians: Children will learn about key events during the life of the Victorians, the life of a Victorian; the rich and the poor. They will find out about Victorian schools and compare to their own. They will learn about jobs children used to do and the Victorian workhouse. Spring 2 - The Amazing Americas: In this unit about the Amazing Americas, children will first find out about the continents of North and South America, and the countries that form them. They will look in more detail at some of the contrasting regions of the Americas, finding out about the landscape, climate and locations of each area. They will compare the similarities and differences between a region of the Americas and where they live. They will learn about the ancient and new wonders of the world, specifically those of the Americas, and they will research a natural wonder of the Americas and create their own presentations to teach others what they learn.	
Computing 	Spring 1 - PowerPoints: We will be creating PowerPoints on a topic that interests them. They will be learning to - create new pages, change the format of pages, type, change fonts and text type, insert pictures, change backgrounds, use animations. Spring 2 - Digital Posters: Using Adobe Express children will learn the skills to design and create their own digital poster.	
MfL 	Spring 1 - Time to eat Naming food, Can I have? Preferences, What colour is it? Describing food. I'm hungry. Spring 2 - The people around me Meet my family, How you got any pets? The alphabet, What's their name? How do you spell..., Let's recap!	
Music 	Spring 1 - Keeping healthy: From body popping to and gospel singing to swimming and cycling, children are taken through their paces and put together a performance using new musical techniques. Spring 2 - Solar system: Embarks on a musical journey through the solar system, exploring how our universe inspired composers including Debussy, Holst and George Crumb. Children learn a song and compose pieces linked to space.	
RE 	Spring 1 - Religion: Christianity Understanding Christianity Concept: God Key Question: What does it mean for Christians if God is Holy and loving? Spring 2 - Religion: Christianity Understanding Christianity Concept: Salvation Key Question: Was did Jesus do to save human beings?	
PHSE 	Year 5 Spring Term 1 - Keeping safe Are lessons are: Spot bullying Play, like, share Decision dilemmas Ella's diary dilemma Vaping: healthy or unhealthy? Would you risk it? Year 5 Spring Term 2 - Rights and Respect Are lessons are: What's the story Fact or opinion? Mo makes a difference Rights, respect and duties Spending wisely Lend us a fiver!	Year 6 Spring Term 1 - Keeping safe Are lessons are: Think before you click! To share or not to share? Rat Park What sort of drug is...? Drugs: it's the law! Alcohol: what is normal Year 6 Spring Term 2 - Rights and Respect Are lessons are: Two sides to every story Fakebook friends What's it worth? Happy shoppers - caring for the environment Democracy in Britain 1 - Elections
Enrichment 	Spirituality day: Easter Swimming Science Enrichment from the girls school Bikeability - y5/6 signed up children.	Dogs Trust Day World Book Day Poetry Day Year 5 Residential