Theme:Sun SafetyDuration:2 hoursRationale:To build children's knowledge and understanding of how to stay safe in the sunSupporting Scheme:Sun Safe Schools documentation and website

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Responsibility – Takes responsibility and asks for help where needed.	Compassion – Recognises behaviours impacting on others.	Problem solving – Can ask and answer questions.	Compassion – Strives to make things better.

	Vocabulary	Knowledge	Enrichment	Reading
	 weather 	· Know that we wear different clothes for different weather.	KS1 lessons – 1	Labels
	· cold	· When it is cold, we should wear warm, thick clothes		
	· hot	· When it is hot, we should wear light clothes.	Slip, Slop, Slap song	
	· warm	· It is important to cover up in the sun.		
	· sun	· The sun is nice and needed for lots of things, such as growing plants.	Clothes for weather	
	· cover	· The sun can also be harmful.		
EYFS	· harmful	· We should protect ourselves in the sun.	Shade spotting	
	· burn	· Slip – Put on clothing, making sure shoulders and upper arms are covered to prevent burning.		
	 sunscreen 	· Slop – Slop on good quality sunscreen regularly.		
	 brimmed hat 	· Slap – Slap on a broad brimmed hat, that will shade your face, neck, ears and cheeks.		
	 shade 	· Sunglasses – protect your eyes from bright light		
	 sunglasses 	· Shade – Seek shade, particularly during the hottest parts of the day (11am – 3pm)		
	· weather	· Animals protect themselves in different ways from the sun	KS1 lessons – 2	Labels
	· cold	· Animals keep warm/cool in different ways		
	· hot	- flap ears	Guess the animal	
	· warm	- fill trunk	game.	
	 Protect 	- put sand or dirt on their back		
Year 1	· Cool	· We protect ourselves from the sun.	Slip, Slop, Slap song	
	\cdot animals	· Slip – Put on clothing, making sure shoulders and upper arms are covered to prevent burning.		
	· skin	· Slop – Slop on good quality sunscreen regularly.		
	· sun	\cdot Slap – Slap on a broad brimmed hat, that will shade your face, neck, ears and cheeks.		
	· harmful	 Sunglasses – protect your eyes from bright light 		
	· burn	• Shade – Seek shade, particularly during the hottest parts of the day (11am – 3pm)		

	 sunscreen brimmed hat shade sunglasses 			
Year 2	 · UV · radiation · sunlight · clothing · rays · distance · atmosphere · forecast · protection · burn · monitor 	 · UV radiation is present in sunlight. · Some clothes protect you from UV – swimming costumes, sunglasses etc. · UV tends to be higher in the summer months · In the early morning and later afternoon, the sun's rays travel a greater distance through the atmosphere and UV is greatly reduced · UV levels are shared in weather forecasts · You should increase your protection when UV is higher – Sun cream, sun hat, sunglasses etc · Sun cream works differently for different people – if you are fair, red and blond haired people with freckles burn faster. · UV levels can be monitored 	KS1 lessons 3 Weather forecasts UV monitors	Information texts
Year 3	 Skin body organ functions live senses absorb sunlight vitamin d regulate temperature damage protection 	 We all have skin Skin covers our entire body and keeps the good stuff in and bad stuff out Skin is an organ, just like the heart or the brain It's an important organ that performs many functions to enable us to live – sweating Skin houses one of our five senses – touch Skin absorbs sunlight for vitamin D and heat and regulates our internal temperature Skin can be damaged in different ways – Cuts, bruises, burn Sunburn – damage can include spots, wrinkles and lines but some damage might not appear straight away. If we have too much sun and do not protect ourselves, it can make us poorly – burn, sunstroke. There are 3 layers of skin To protect our skin, we should cover up and use sun cream. Skin changing colour can be a sign of damage. 	KS1 lesson 4 Sweat investigation	Information texts
Year 4	 layers beneficial harmful living things sunburn skin eyes damage light 	 Sun has beneficial and harmful effects for living things sun exposure causes sunburn, skin and eye damage Sun is necessary for life Good things about the sun: gives us light helps plants grow makes vitamin D Keeps us warm 	KS2 – lesson 2 Sun experiment	Leaflets

	· grow	- makes us feel good/ happy		
	 vitamins 	- kills germs		
	· germs	· Bad things about the sun:		
	· sunburn	- causes sunburn		
	· damage	- can cause skin illnesses		
	 wrinkles 	- causes eye damage		
	·UV	- gives us wrinkles		
		- produces ultraviolet radiation (UV)		
	 shade 	\cdot We should stay indoors or in the shade at certain times of day to avoid skin and eye damage	KS2 – Lesson 3	Leaflets
	 indoors 	\cdot We should be shade aware and establish where there is shade in the playground at different		
	 outdoors 	points in the day.	Shade signs	
	· avoid	\cdot Shade is where there is darkness and coolness caused by shelter from direct sunlight	Shade investigations	
	· direct	\cdot Shade can move because of the sun appearing to move across the sky		
Year 5	 sunlight 	· Shade can be created by buildings, trees, umbrellas etc		
	 darkness 	· Shade can be natural or man made		
	 coolness 	· If the sun is bright, we should regularly go into the shade.		
	 shelter 			
	· natural			
	· man made			
	 materials 	know different materials create different protection	KS2 – Lesson 4	Leaflets
	· rays	\cdot sun shades help to protect from the sun by blocking the suns rays		
	 protection 	· Sun shades come in different forms – car shields,	Make different	
	· shade	\cdot some shades block out all the sun, some allow some to come through it.	sunshades.	
	· block	Clothing can protect us		
Year 6	 clothing 	· Not all areas of our body are always protected.		
	\cdot sun shades	· If it is not protected by clothing or shade, sun cream should be worn.		
	 monitor 	\cdot If sun is not blocked, it can cause immediate damage and also future damage.		
	· sunstroke	\cdot You should monitor your skin and speak to the doctor if there are any changes.		
	· headache	· If we have too much sun, it can make us sick – Sunstroke, headache, sickness		
	 sickness 			