

Sun curriculum Map 2023-24

Planned half term	Topic Title	Subject focus	Memorable experience	Class Reader	English	Mathematics	Science	PSHE	PE	Topic	LotC	SMSC/ FBV
1	Alchemy Island	Music	Stone Centre	A Wizard of Earthsea	The Lion, The Witch and The Wardrobe - Poem, eyewitness report, an imaginary conversation, writing in role <i>Main Outcome - Own version narrative set in another world</i>	Number - Place Value, Addition subtraction Fractions (inc. Decimas and Percentages) Statistics	Properties and changes to materials	Mental Wellbeing: Taking care of mental health and emotional wellbeing; Managing challenges; Seeking support for themselves and others PREVENT & Radicalisation	Outdoor team games swimming horse riding Tennis	Electrical circuits; Map reading, Using coordinates; Human and physical features on maps	Forest School: Rules and safety The Seasons - Autumn - Where have all the leaves gone? child led activities, team games and songs Horticulture: Harvesting, seed collecting, keeping the garden tidy, leaf raking	Democracy, Individual Liberty <i>Enable students to develop their self-knowledge, self-esteem and self-confidence</i>
2	Stargazers	Science	Planetarium	Cosmic: It's one Giant Leap for Boykind	FARThER - Retellings, recounts (postcards), setting descriptions, diary entries, instructions <i>Main outcome: Sequel Story</i>	Number - Multiplication, division Geometry; Measurements	Earth and space: Forces; Working scientifically	Careers: Career types; challenging career Stereotypes; Enterprise Project	Gymnastics Dance swimming horse riding Indoor Tennis	Selecting materials; Structures - Making rockets; making solar systems; Significant individuals - Isaac Newton; 1960's Space Race	Forest School: Conker and Pinecone activities Christmas crafts wooden reindeer child led activities, team games and songs Horticulture: Spring bulb planting Can plants be poisonous?	Individual Liberty <i>Enable students to develop their self-knowledge, self-esteem and self-confidence</i>
3	Off With Her Head	History	Burghley House	Treason	Small in the City - Setting descriptions, poems, diary entries, dialogue, letters of advice, lost posters <i>Main Outcome: Extended Narrative from an alternative viewpoint</i>	Number - Place Value, Addition subtraction Fractions (inc. Decimas and Percentages) Statistics	Changes: Materials	Respect and Bullying: Mutual respect; Sharing points of view; Stereotypes; Types of bullying and how to get help; Discrimination	Personal fitness-circuits. Swimming Horse riding. Table Top Cricket, Indoor Tennis	The Tudors; Research, presentations Historic Maps; Portraits;	Forest School: The Seasons - Spring - Signs of Spring - new life child led activities, team games and songs Horticulture: Getting ready to work in the garden How do we keep ourselves safe?	Mutual respect, Tolerance <i>Enable students to distinguish right from wrong and respect the civil and criminal law in England</i> <i>Encourage respect for others</i>
4	Allotment	Geography	School Allotment	The Secret Garden	The Last Garden - Setting descriptions, advertisement/poster, retelling, instructional flyer, social media updates, dialogue <i>Main Outcome: Own Version Extended Narrative</i>	Number - Multiplication, division Geometry; Measurements	Plant reproduction and lifecycles: Working scientifically. Evolution	Keeping Active: Benefits of a balanced lifestyle; Balancing Internet use; How physical activity affects wellbeing	Swimming Horse riding, Table Top Cricket, Tennis	Cooking and nutrition; Making planters; Making structures for growing plants; Land use; Food origin; Geographical skills and fieldwork; Map work; Climate	Forest School: Living things - insects and plants - Species identification - Bug hunt child led activities, team games and songs Horticulture: Growing plants outdoors seed sowing - pumpkins & sunflowers	Individual liberty, Mutual respect <i>Encourage students to accept responsibility for their behaviour to understand how they can contribute positively to the lives of those in the locality</i>
5	Beast Creator	Science	Whisby Nature Park	Charlotte's Web	The Tin Forest - Persuasive posters, information leaflets, postcards, diary entries, wishes, setting descriptions <i>Main outcome: Persuasive Information Poster</i>	Number - Place Value, Addition subtraction Fractions (inc. Decimas and Percentages) Statistics	Living things and their habitats, evolution	Staying safe: Privacy and personal boundaries; Acceptable and unacceptable contact; Permission-seeking and giving; Personal safety, including FGM	Outdoor pursuits Striking and field games. Tennis	Model making; Local fieldwork; School environment; Research and presentation	Forest School: The Seasons - Summer scavenger hunts, team games and songs, Introduction to fire safety Horticulture: Basic horticulture techniques - digging and planting Names and uses of tools Minibeast Kingdoms	Rule of Law, Tolerance <i>Enable students to distinguish right from wrong and respect the civil and criminal law in England</i>
6	Scream Machine	Science	Rollercoaster Simulations. Fair.	The Boy who Swam With Piranha's	Until I met Dudley - Explanatory poster, letter, short explanatory paragraph <i>Main Outcome: 2 explanation texts (Formal and informal)</i>	Number - Multiplication, division Geometry; Measurements	Forces; Mechanisms; Working scientifically	Substances: Drugs common to everyday life; Risks and effects of alcohol and smoking; Rules and laws	Athletics Tennis	Ride design; Mechanical systems; Working models; Food; Theme parks in the UK and overseas; Effective online research; Safe and respectful use of technology; Digital posters.	Forest School: What do plants need to survive? Plant care and watering Horticulture: Campfire cooking, nature trails, journey sticks, child led activities, team games and songs, tree identification Built woodland fair ride	Rule of Law, Tolerance <i>Enable students to distinguish right from wrong and respect the civil and criminal law in England</i>