SWANLAND PRIMARY SCHOOL

Planning for Academic Year
Year 6

	Autumn	Spring	Summer
Literacy	Story starts Adapting text to play script Comprehension Poetry: personification Grammar Spellings Speaking and listening Letter writing – formal and informal Diary writing Biographies Study of literature (Holes) Play performance	Comprehension Spellings Grammar Speaking and listening Myths and legends Debating Instructional writing Newspaper reports Study of literature (Kensuke's Kingdom) Performance Poetry	Comprehension Spellings Grammar Speaking and listening Diary writing Persuasive writing Reports Study of literature (War Horse)

Maths	Place value (numbers to 10,000,000)	Place value	Fractions (addition, subtraction and multiplication)
	Addition, subtraction, multiplication and division (including decimals)	Addition and subtraction	
		Place value and addition	Percentages, decimals and fractions comparing
	Multiplying and dividing by multiples of 10 (inc. Near multiples of 10)	Line graphs	
		Multiplication and Division (long)	Improper fractions
	Short division with remainders	Volume	Mixed numbers
	Equivalent fraction	Addition and subtraction larger numbers	Time and data
	Simplifying fractions		Scale drawing
	Place value including decimals to 2dp	Drawing, measuring and naming angles	Pie charts
	Fractions of numbers	Time zones and 24hr notation	Knowledge of circumference, diameter and radius
	Perimeter and area of simple, and compound shapes including triangles	Names and properties of 2D and 3D shape	Ratio
			Probability
	Shape and space: symmetry and translations	Nets of 3D shapes	
	Coordinates in 4 quadrants		
	Data analysis including mean, mode, median and range		

French	Numbers Telling the time Daily routine Job roles and aspirations Home	Happy New Year Investigating sports The funfair Favourite things	Café culture Eating Out
	In addition, useful French vocabulary, phrases and grammar will be introduced (or revised) at appropriate opportunities, some French culture and geography will be discussed and there will be plenty of opportunity to practice using the French Dictionary		
Science	Animals including humans: Heart and circulatory system	Earth and Space Properties of materials Forces	Evolution and inheritance Electricity
ICT	Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing and presenting data and information. Describe how internet search engines find and store data and	E-safety: use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact. Understand computer networks, including the internet, and how computer networks can provide multiple services, such as the world-wide web and the	Design and write programs that accomplish specific goals, including controlling or simulating physical systems. Solve problems by decomposing them into smaller parts. Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.

	use them effectively, being discerning in evaluating digital content. Respect individuals and intellectual property and use technology responsibly, securely and safely.	opportunities they offer for communication and collaboration. Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs. Use sequence, selection, and repetition in programs; work with variables and various forms of input and output	
RE	**Justice and freedom.** What does it mean to be free?	**Living a faith.** What are the milestones on the journey of life	**Hopes and visions.** What is the hope offered by faith?
Design and Technology	Sewing technology Designing pencil cases	Food technology	Electrical Circuit Games
History	The Maya Civilisation	The Ancient Greeks	Journeys
Geography	South America: The Amazon	Protecting the Environment	Journey's Trade

Art	Colour Theory, use of tone, Still life – tints, composition, observational drawing, study artists wax batik Radial printmaking Christmas art	Value, Shades from light to dark, Discuss 'Fauvism' and design bridge Focus on bold colour, and line	Portraiture View artist portraiture use grid style to create own portrait Cubism movement – overlap shapes Clay face Wire sculpture 3d
Music	Over the year, skills to develop will be listening, improvising, composing, singing, musicianship and performing	Musical elements studied will be pulse, rhythm, pitch, tempo, dynamics, timbre, texture, structure, time signatures and notation	Musical styles studied will be soul,20th century orchestral, reggae, musicals, pop, hiphop, jazz, swing, rock, disco, R&B, folk, gospel and salsa
PE	Hockey, gym, cross-country, tag-rugby, Dance	Dance, football, gym (flight), tennis and Netball/ basketball	Net/wall, striking,athletics, cricket, rounders and tennis. Festival of Sport (transition event)
PSHCE	Belonging to a community – Class rules Personal health and hygiene Safe relationships Media literacy and digital resilience	Anti-bullying E-safety awareness	Relationships Health and hygiene

| Visits and Visitors | *South Hunsley (sewing pencil cases – technology), Transition lessons* | Transition lessons | Residential visit, transition lessons, OAA and orienteering |