

Year 4 Summer Term Overview

Topic:	Summer 1: The World's Kitchen		Summer 2: Save our Trees!		
SMSC	Friendship and Respect		1		
PSHE and RSE:	Health and Wellbeing				
	Physical health and Mental wellbeing Maintaining a balanced lifestyle; oral hygiene and dental care	Growing Physical and emotion	ng and changing nal changes in puberty; ersonal hygiene routines;	Keeping safe Medicines and household products; drugs common to everyday life	
English: Weslandia PROE	Westlandia Non-chronological reports Retelling, character description, book review Jabberwocky Nonsense poems Performance poetry, explanatory descriptions		Pride: The story of Harvey Biographies of Harvey Milk Thought bubbles, speech, sin Varmints Explanations	mple leaflets	
Grammar, Punctuation and Spelling	Descriptive comparisons, retellings, setting descriptions, poetry				

	 Spelling Can I use further prefixes and suffixes and understand how to add them? (No Nonsense Spelling) Can I spell further homophones? (accept/except, affect/effect, ball/bawl, berry/bury, brake/break, fair/fare, grate/great, groan/grown, here/hear, heel/heal/he'll, knot/not, mail/male, main/mane, meat/meet, medal/meddle, missed/mist, peace/piece, plain/plane, rain/rein/reign, scene/seen, weather/whether, whose/who's) Can I spell words that are often misspelt? Can I place the possessive apostrophe accurately in words with regular singular plurals and in words with irregular plurals? Can I use the first two or three letters of a word to check its spelling in a dictionary? Can I spell at least 45 words out of the 53 Year 4 statutory spelling list? Write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far. 		
Maths:	Decimals Can I round decimals with one decimal place to the nearest whole number? Can I compare numbers with the same number of decimal places up to two decimal places? Can I solve measure and money problems involving fractions and decimals to two decimal places? Measurement: Money Can I estimate, compare and calculate a range of measures and money? Measurement: Time Can I convert between different units of measure [e.g.: hour to minute]? Can I read, write and convert time between analogue and digital 12- and 24-hour clocks? Can I solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days? Statistics Can I can collect continuous or discrete data and present and interpret it in a bar chart or time graph? Can I solve comparison, sum and difference problems using information in bar charts, pictograms, tables and other graphs?	Geometry: Properties of Shape Can I compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes? Can I find acute and obtuse angles and order a set of given angles by size? Can I identify lines of symmetry in 2-D shapes presented in different orientations? Can I complete a simple symmetrical shape by using a specific line of symmetry? Geometry: Position and Direction Can I find the coordinates of a point on a grid? Can I describe movements between positions as translations of a given unit to the left/right and up/down? Can I plot specified points on a grid and draw sides to create a shape?	
Science:	States of matter compare and group materials together, according to whether they are solids, liquids or gases observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. Sound identify how sounds are made, associating some of them with something vibrating recognise that vibrations from sounds travel through a medium to the ear find patterns between the pitch of a sound and features of the object that produced it find patterns between the volume of a sound and the strength of the vibrations that produced it recognise that sounds get fainter as the distance from the sound source increases.		
Geography:	Human and Physical Geography: describe and understand key aspects of: human geography, including: types of settlement and land use, trade links, and the distribution of natural resources including energy, food, minerals and water.		

DT:	Mechanical Systems – Pneumatic Toys	Digital World – Electronic Charm
Computing:	Creating media – Photo editing To explain that digital images can be changed. To change the composition of an image. To describe how images can be changed for different uses. To make good choices when selecting different tools. To recognise that not all images are real. To evaluate how changes can improve an image.	Programming B – Repetition in games To develop the use of count-controlled loops in a different programming environment. To explain that in programming there are infinite loops and count controlled loops. To develop a design that includes two or more loops which run at the same time. To modify an infinite loop in a given program. To design a project that includes repetition.
Music:	Charanga Unit: Blackbird	Charanga Unit: Reflect, Rewind and Replay
Art:	Trees and Nature Observational Drawing	
PE:	Swimming Net Games – Tennis	Rhythmic Gymnastics Athletics
RE:	LIVING What can we learn from religions about what is right and wrong?	LIVING How do family life and festivals show what matter to Jewish people?
Spanish:	(Language Angels) Clothes	(Language Angels) The Olympics