

The Palmer Academy
2017-18 Curriculum and Project Overview for Year 5

	Autumn 1/ Term 1 (6)	Autumn 2/ Term 2 (8)	Spring 1/ Term 3 (6)	Spring 2/ Term 4 (6)	Summer 1/2 Term 5 (6) (4.5)	Summer 1/2Term 6 (6.5) (8)
Project	Earth and Space	Europt	Tudors	Rainforests (South America)	Mini beast creators (Life cycles)	Ancient Civilisations (Ancient China and the Egyptians)
BIG Q and Big Bang	Question: Is there anyone out there? Hook: Watch video of rocket launch and live life as an astronaut day	Question: What can we learn from Britain's neighbors? Hook: European day	Question: Why did Henry the eighth need six wives? Tudor feast/ day Sell Tudor art to parents Blind date: Henry is to interview his six wives	Question: What is life like in the Amazon Rainforest? Hook: Animal man	Question: How does a caterpillar change into a butterfly? Hook: growing caterpillars and broad beans	Question: What was it like to rule an ancient Kingdom and what have these countries given the world today? Hook day: Chinese day
REAL Legacy project	News report of new planets that they've created for public display in the school	Travel agent workshop: children to present their findings as travel agents in the hall where other children can visit and learn about different countries	Children to hold a Tudor feast for parents in the hall	Children to invite the Staff of Pau Brasil into the school for a celebration of their topic work	Edible playground Creation of Bug hotel/ nature reserve.	Children to make food to serve to the rest of the school
Events	Winchester space museum	Pizza express/ Jamie's	Ufton Court Tudor Feast	Kew Gardens Pau Brazil – café	London Zoo Use of edible garden. Growing butterflies and beans.	Kung Fu workshop
Reading	Fact retrieval – comprehension Language level	Roof toppers – novel	Guided reading	Journey to the river sea	Guided reading Class story time Comprehension SATs Prep	Guided reading
Writing	Non chronological reports (creating own planet) Newspaper reports	Persuasive writing – travel reviews/ leaflets Adverts Instructional texts: instructional writing Poetry	Autobiographies and Biographies	Narrative Balanced arguments/ debates – deforestation/ animals in captivity	Narrative – adventure stories Non-chronological reports	Letters Diary entries Proverbs
Maths	Place value Addition Subtraction Statistics	Statistics Multiplication Division Perimeter and Area	Multiplication division Fractions	Fractions Decimals Percentages	Decimals	Geometry: shape Position and direction Measure and volume
Computing	We are architects	We are bloggers	We are artists	We are web developers	We are gamers	We are cryptographers
Science	Earth and Space	Forces	N/A	Living things and their habitats	Living things and their habitats Life cycles	Properties and changes in materials
Design & Technology	Design and create their own planet. (Make)	Design Mechanical systems – gears, pullers, cams and levers.	Food and cooking - understand and apply the principles of a healthy and varied diet.	N/A	N/A	Seasonality (food)
Modern Foreign Languages	Revision of numbers 0-10 Greetings Classroom instructions Colours Days of the week and month	Countries around the world Where do we live? Describing location:	Members of the family Household items	Weather	Animals inc. zoo animals and pets Food items	Classroom routines and instructions revision
Humanities (history, geography, R.E.)	History of space travel Neil Armstrong Tim Peak	Locational knowledge of Europe	Tudors Christianity/ Catholic	Identify the worlds countries (South America)	RE	Ancient Civilisations
The Arts (art & music)	Solar system art	Renaissance period artists Da Vinci	Portraits Holbein	Henri Rousseau – jungle scene art.	Observational drawing Damien Hirst – butterflies	Hieroglyphics
Embedded: Personal, Social, Health & Citizenship Education and Spiritual, Moral, Social and Cultural development (including British Values)	Friendships Resilience	Brexit/ political views Mutual respect	Monarchy and hierarchy Democracy Rule of law	E-safety		