



Orchard Lea Federation-Long term overview Year 5

Year 5	Autumn Term		Spring Term		Summer Term	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic/trips	Swimming	Winchester Science centre	Tudors		Ancient Egyptians	European Study
Reading						
Writing						
Maths	NPV- 5.1 Multiplication and division- 5.2	Fractions- 5.3 Measurement (time)- 5.4 NPV with measurement- 5.5	Fractions (%) and geometry- 5.6 Addition and subtraction- 5.7	Statistics- 5.8 Fractions with measurement- 5.9 Addition and subtraction- 5.10 Multiplication and division- 5.11	Multiplication and division- 5.12 Geometry- 5.13 All four operations- 5.14 Addition and subtraction- 5.15	Fractions (%) with geometry- 5.16 Multiplication and division- 5.17 All four operations with decimals and measure- 5.18
Science	Fossils, geological time and classification 4 sessions	Space and gravity 8 sessions	Making new substances 8 sessions		Forces that oppose motion 8 sessions	Circulation 7 sessions
RE	Light	Dukkha	Sacred Places	Events of Holy Week	Wesack	Jesus' disciples
PSHE	Me and My Relationships	Valuing Differences	Keeping Safe	Rights and respect	Being my best	Growing and changing
PE	Outdoor- swimming Indoor- athletics	Outdoor- swimming Indoor- gymnastics	Outdoor- hockey Indoor- fitness	Outdoor- tag rugby Indoor- dance	Outdoor- badminton Indoor- gymnastics	Outdoor- cricket Indoor-
History			The Mary Rose		The achievements of the early civilisations: The Ancient Egyptians	
Geography	Natural Disasters: Mountains, Earthquakes and Volcanoes (Nepal)					A European study- Vannes, France
Art	Textiles		Collage Matisse		Drawing Keith Haring	Painting George Barque
DT		Mechanics		Dyson- Inventor		
Music	Hampshire Music- Listen to me	Hampshire Music- Listen to me	Hampshire Music- Listen to me	Hampshire Music- Listen to me	Hampshire Music- Listen to me	Hampshire Music- Listen to me
Computing	Computing systems and networks Systems and searching	Creating media Video production	Programming A Selection in physical computing	Data and information Flat-file databases	Creating media Introduction to vector graphics	Programming B Selection in quizzes