



Orchard Lea Federation-Long term overview Year 4 2023 2024



Year 4	Autumn Term		Spring Term		Summer Term	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic/trips	Trip: Chichester Harbour Conservancy			Residential 3 nights		Trip: Marwell Zoo – Animal Adaptation
Reading	Amazing Rivers – Non-fiction Class Reader: The River Singers One River, Many Creeks	The Iron Man	Arthur and the Golden Rope Dragonology: The Complete Book of Dragons	How to Train Your Dragon Viking Voyagers	Race to the Frozen North The Story of the Windrush	The Legend of Podkin One Ear
Writing	Flood – Diary entry A river – Setting Description I Asked the River - Poetry	Girl and the Robot - Narrative The Lost Thing – Non-chronological report	The Lost Words - Poetry Aesop’s Fables – Narrative fables Arthur and the Golden Rope – Character description	How to Train Your Dragon- (Interview) & Complete Book of Dragons - Character description/design of own dragon and persuasive text	Race to the Frozen North – Informal letter The Promise – Narrative	We travel so far – Information page It starts with a seed – Poetry
Maths	Number and place value Addition and subtraction in context of measure	Conceptual understanding of TT (3s, 6s, 12s) Fractions (tenths) Measuring and reading scales	Fractions Place Value (3/4 digits), Rounding.	Telling the time Division Measure – Volume and capacity.	Conceptual understanding of TT and divide by 10 and 100. Area of rectilinear shapes. Addition and subtraction	Multiplication and division Measurement (Money and time) Measurement (Length)
Science	Mixtures and separating 8 sessions	Digestion 7 sessions	Plant Reproduction 7 sessions		Making electrical circuits work 6 sessions	Living things 6 sessions
RE	Trees (Christian/Jewish)	Mary, Mother of God (Christian)	Rites of Passage (Christian/Jewish)	Paschal Candle (Christian)	Places of Worship (Christian/Jewish)	Peace (Christian/Buddhist)
PSHE	Me and My Relationships	Valuing Differences	Keeping Safe	Rights and respect	Being my best	Growing and changing
PE	Football	Basketball	Golf	Tag Rugby	Handball	Rounders
	Fitness	Gymnastics	Gymnastics	Dance	Athletics	Yoga
History			Britain’s settlements: The Anglo- Saxons and the Scots		The Viking’s and Anglo Saxon’s struggle for the Kingdom on England	
Geography	Study of rivers and the water cycle					Coasts and erosion
Art	Painting - Claude Monet	Print(including digital media) Andy Warhol		Sculpture -Andy Goldsworthy		Drawing -Stephen Wiltshire
DT			Textiles		Cooking and Nutrition	
Music	Hampshire Music	Hampshire Music	Hampshire Music	Hampshire Music	Hampshire Music	Hampshire Music
Computing	Computing systems and networks The internet	Creating media Audio production	Programming A Repetition in shapes	Data and information Data logging	Creating media Photo editing	Programming B Repetition in games