Spring 2 2016-17 Year 5

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
English	A Journey to the River Sea – Eva Ibbotson	A Journey to the River Sea – Eva Ibbotson	A Journey to the River Sea – Eva Ibbotson	A Journey to the River Sea – Eva Ibbotson	A Journey to the River Sea – Eva Ibbotson	A Journey to the River Sea – Eva Ibbotson
	Introduction to main themes within the text through understanding quotations.	Children write a letter back home discussing expectations Vs reality.	Children write a letter back home discussing expectations Vs reality.	Children write an Estate Agent description of Carter's bungalow, contrasting ideas.	Character analysis – children explore the doppelgängers within the text.	Character analysis – children explore the doppelgängers within the text.
Maths	Fractions - Simplifying, Comparing Recognise mixed and improper fractions	Fractions – Add & subtract fractions with the same or different denominators	Fractions – multiply proper fractions and mixed numbers by whole numbers	Decimals/Fractions Read & write decimals as fractions Recognise and use decimal equivalents Rounding decimals	Percentages – Relate percentages to decimals and fractions. Problem solve applying knowledge of percentages	DDI/AFL Assess learning and address any further learning needs for topic area.
Science	Properties and Changes of Materials –	Properties and Changes of Materials –	Living Things and their Habitats -	Living Things and their Habitats -	Living Things and their Habitats -	Living Things and their Habitats -

	Explore changes – reversible or irreversible.	Explain changes in in the formation of new materials.	Children learn about the life cycles of mammals.	Children learn about the life cycles of an amphibian.	Children learn about the life cycles of an insect & bird.	Children learn to explain the process of reproduction in some plants and animals.				
Thematic	Crime & Punishment									
	History - Children will investigate the crimes and punishments that were undertaken throughout different periods of history.									
	For Geography, children will study Australia and produce a fact file, a leaflet/poster/holiday brochures persuading people to visit.									
	Art- Explore street art and graffiti. Children to design their own street art. DT- Create their own boomerangs using Aboriginal art designs.									
Computing	Scratch	Scratch	Scratch	Scratch	Independent	Independent				
	Program	Program	Program	Program	research -	research -				
					linked to	linked to				
					Thematic	Thematic				
PE	Tennis - children will learn how to use forehands, backhands and serve. Swimming- (EPS) Children refine their techniques for front crawl, breast stroke and backstroke.									
RE	Where are your	How can people show	What are the main areas of	What features of a Gurdwara can	Where is Amritsar?	What happens in				