

Total 32 lessons/16 weeks (2 lessons/week)

Week	Lesson	Theme	Subject	Unit	Title	Genre	Key Words	SB	WB
1	1 <sup>st</sup>	Mammals	Science	1	Zebras and Horses	Nonfiction	avoid, family, light, mane, mixture, spiky, sprint, stripe, whole, zigzag	pp.6-11	pp.4-5
	2 <sup>nd</sup>								
2	3 <sup>rd</sup>			2	A Giant Rat	Nonfiction	above, digest, fresh water, paddle, rodent, tough, wear down, webbed, weigh, well-known	pp.12-17	pp.6-7
	4 <sup>th</sup>								
3	5 <sup>th</sup>	Museums	Art	3	Great Museums	Nonfiction	ancient, artifact, ceiling, coffin, display, gallery, include, mummy, wonder, work	pp.18-23	pp.8-9
	6 <sup>th</sup>								
4	7 <sup>th</sup>			4	A Missing Painting	Nonfiction	arrest, crime, darkness, employee, empty, luck, missing, post, remain, search	pp.24-29	pp.10-11
	8 <sup>th</sup>								
5	9 <sup>th</sup>	Farming Technology	Technology	5	Farmers' Circles	Nonfiction	area, compass, machine, pump, save, shape, spray, sprinkler, suck, water	pp.32-37	pp.12-13
	10 <sup>th</sup>								
6	11 <sup>th</sup>			6	Strawberries All Year Round	Nonfiction	control, grow, indoors, juicy, layer, pick, round, shelf, space, vertical	pp.38-43	pp.14-15
	12 <sup>th</sup>								

7	13 <sup>th</sup>	Parks	Social Studies	7	Volcanoes in a National Park	Nonfiction	active, erupt, hike, lava, make up, rainforest, tube, up close, volcano, wild	pp.44-49	pp.16-17
	14 <sup>th</sup>			8	Unusual City Parks	Nonfiction	along, lively, manhole, narrow, overpass, sculpture, trail, turn ... into, unused, unusual	pp.50-55	pp.18-19
8	15 <sup>th</sup>			9	Your Skin Is Amazing!	Nonfiction	absorb, bumpy, cover, harm, organ, plenty, produce, protect, sunscreen, sweat	pp.58-63	pp.20-21
	16 <sup>th</sup>			10	Beautiful Smiles	Nonfiction	brush, build up, enamel, floss, get rid of, gum, routine, sticky, tip, tooth decay	pp.64-69	pp.22-23
9	17 <sup>th</sup>	Body Care	Health	11	Long-Distance Migrations	Nonfiction	distance, eastern, migrate, north, on land, return, south, spend, twice, western	pp.70-75	pp.24-25
	18 <sup>th</sup>			12	The Red Crabs	Nonfiction	across, bridge, bright, danger, journey, lay, major, mate, millions of, tunnel	pp.76-81	pp.26-27
10	19 <sup>th</sup>			13	Different Deserts	Nonfiction	arid, coastal, desert, near, rain, rainfall, rarely, semi, type, weather	pp.84-89	pp.28-29
	20 <sup>th</sup>			14	The Joshua Tree	Nonfiction	branch, few, hatch, larva, nest, pollinate, seed, shade, survive, twisted	pp.90-95	pp.30-31
11	21 <sup>st</sup>	Animal Migration	Science						
	22 <sup>nd</sup>								
12	23 <sup>rd</sup>								
	24 <sup>th</sup>								
13	25 <sup>th</sup>	Deserts	Science						
	26 <sup>th</sup>								
14	27 <sup>th</sup>								
	28 <sup>th</sup>								

15	29 <sup>th</sup>	Trash	Social Studies	15	Let's Go Plogging!	Nonfiction	activity, care about, eco-friendly, environment, jog, neighborhood, pick up, proud, simple, workout	pp.96-101	pp.32-33
	30 <sup>th</sup>								
16	31 <sup>st</sup>			16	From Trash to Treasure	Nonfiction	collection, decide, do something about, donate, garbage collector, language, saying, share, throw away, treasure	pp.102-107	pp.34-35
	32 <sup>nd</sup>								