

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

Week	Lesson	Theme	Subject	Unit	Title	Genre	Key Words	SB	WB
1	1 <sup>st</sup>	Invertebrates	Science	1	Invertebrates	Nonfiction	backbone, firm, flexible, hang down, make up, sharp, sting, tentacle, transparent, tube	pp.5-11	pp.4-5
	2 <sup>nd</sup>								
2	3 <sup>rd</sup>			2	Head-Footed Animals	Nonfiction	blind, confuse, consist of, den, escape, hunt, involve, similar, squirt, steer	pp.12-18	pp.6-7
	4 <sup>th</sup>								
3	5 <sup>th</sup>	Uncommon Libraries	Social Studies	3	Ask NYPL	Nonfiction	all sorts of, average, basic, factual, knowledgeable, look through, look up, provide, public, simply	pp.19-25	pp.8-9
	6 <sup>th</sup>								
4	7 <sup>th</sup>			4	Bookmobiles	Nonfiction	access, browse, convenient, deliver, local, mobile, own, remote, represent, wisdom	pp.26-32	pp.10-11
	8 <sup>th</sup>								
5	9 <sup>th</sup>	Street Art	Art	5	The Mysterious Street Artist	Nonfiction	anonymous, disappear, discover, identity, illegal, in secret, multiple, mysterious, powerful, solve	pp.33-39	pp.12-13
	10 <sup>th</sup>								
6	11 <sup>th</sup>			6	Graffiti That Grows	Nonfiction	bark, eco-friendly,	pp.40-46	pp.14-15

	12 <sup>th</sup>						encourage, eventually, harmful, harsh, permission, positive, toxic, traditional		
7	13 <sup>th</sup>	Steel	Technology	7	The Long Road to Steel	Nonfiction	ancient, durable, industrial, incredibly, invent, replacement, search, skyscraper, superior, weapon	pp.47-53	pp.16-17
	14 <sup>th</sup>								
8	15 <sup>th</sup>			8	Stainless Steel	Nonfiction	appliance, dissolve, due to, extremely, ideal, nature, presence, protective, regular, stain	pp.54-60	pp.18-19
	16 <sup>th</sup>								
9	17 <sup>th</sup>	Esports	Sports	9	Esports	Nonfiction	advertise, celebrity, compete, earn, individual, popularity, recent, respect, strategy, tournament	pp.61-67	pp.20-21
	18 <sup>th</sup>								
10	19 <sup>th</sup>			10	How Pro Gamers Train	Nonfiction	discipline, meditation, muscle, overall, performance, recover, review, spot, strength, weakness	pp.68-74	pp.22-23
	20 <sup>th</sup>								
11	21 <sup>st</sup>	Sugar	Health	11	Sugar in Our Body	Nonfiction	balance, cell, depend on, digest, essential, function, immediately, negative, primary, substance	pp.75-81	pp.24-25
	22 <sup>nd</sup>								
12	23 <sup>rd</sup>			12	Choosing the Right Juice	Nonfiction	artificial, choice, exclusively, flavor, label, mineral, nutrient, perhaps, whole, worst	pp.82-88	pp.26-27
	24 <sup>th</sup>								

13	25 <sup>th</sup>	Measurement Systems	Math	13	The Origin of the Metric System	Nonfiction	accurately, amount, consistent, determine, distance, divide, equator, measurement, standard	pp.89-95	pp.28-29		
	26 <sup>th</sup>									14	Calendars Then and Now
14	27 <sup>th</sup>			Eco-Friendly Campaigns	Current Issues	15	The Smog Free Project	Nonfiction	campaign, compressed, device, dust, harm, install, purify, reality, smog, suck up		
	28 <sup>th</sup>									16	The Zero-Waste Movement
15	29 <sup>th</sup>	31 <sup>st</sup>									
	30 <sup>th</sup>										
16	31 <sup>st</sup>	32 <sup>nd</sup>									
	32 <sup>nd</sup>										