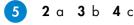
Unit 1

Uni	r I	Un	IT Z
0	 2 hammer 3 screwdriver 4 scissors 5 nails 	1 2 3	1 b 2 c 3 pasture Students' own
2	Students' own answers	4	sheep
3	a hammer some nails a screwdriver	5	2 grass 3 wo
4	some nails a screwdriver	6	Live: pasture
5	Students' own answers		Eat: grass Drink: water
Less	on 1		Product: milk
1	2 no 3 yes 4 no 5 yes	Les	son 1
2	2 a 3 d 4 b	1	2 d 3 e 4
	2 is a scientist 3 are scientists	2	water 🗸 soil water light
	Students' own answers	3	water light
Less	-	4	water light
	2 wood 3 cotton 4 rock 5 cotton 6 plastic	5	2 There is 3
	2 T 3 T 4 T 5 F	6	Students' own
	2 yes 3 no 4 yes 5 no	Les	son 2
	2 plastic 3 cotton 4 wood	n	2 c 3 a
	Students' own answers	2	2 F 3 F 4
Less	on 3	3	2 forest 3 de
	2 goal solution 3 plan labels 4 materials5 test 6 share	4	2 have 3 ha
2	2 b 3 c	5	Students' own
3	2 make 4 draw 5 give	Les	son 3
4	Students' own designs	1	2 marsh 3 sv
		2	2 b 3 a

Unit 2

2	pasture		
3	Students' own answers		
4	sheep		
5	2 grass 3 water 4 milk		
6	Live: pasture Eat: grass Drink: water Product: milk		
Less	son 1		
1	2 d 3 e 4 a 5 c		
2	water√ soil√ light√ water light soil nutrients		
3	water light shelter food		
4	water light shelter air		
5	2 There is 3 There is 4 There are		
6	Students' own answers		
Less	son 2		
1	2 c 3 a		
2	2 F 3 F 4 T 5 T 6 T		
3	2 forest 3 desert		
4	2 have 3 have 4 has		
5	Students' own answers		
Lesson 3			
1	2 marsh 3 swamp 4 ocean		
2	2 b 3 a		
3	2 legs 3 tails 4 gills 5 fins		
4	bird		

а



Students' own answers

Unit 3

6

- 2 cat 3 kitten 4 newborn panda 5 puppy 6 dog
- 2 Cat: 4, yes, black and brown Kitten: 4, yes, black and cream Dog: 4, yes, cream Puppy: 4, yes, cream Panda Bear: 4, no, black and white Newborn Panda: 4, no, grey and pink
- 3 2 yes 3 no
- 2 T 3 F 4 F
- Students' own answers 5

Lesson 1

- **2** 3 5 (fish) **3** 1 6 (birds) 1 **4** 1 2 4 6 (cats and birds)
- 2 2 have 3 have 4 don't have 5 aren't 6 aren't
- 2 a 3 b 3
- 4 Parts of an Animal: backbone, fur, scales Parts of a Plant: cone, leaf, roots, seed
- 2 Insects 5
 - 3 Reptiles
 - 4 Mammals
 - 5 Fish
- Students' own answers

Lesson 2

- Parents and their young can look alike. Plants and their young are usually the same shape but a different size.
- Alike: color of legs and beak, number of wings Different: color of body
- 2 beak 3 legs 4 feet

- 4 Parents: two legs, two arms, ten fingers, can walk and speak Babies: small size, two legs, two arms, ten fingers, can't walk and speak
- 2 are 3 have 4 is 5 has 5
- Students' own answers 6

Lesson 3

- Green: fuzzy, green leaves Red: different colored flowers
- 2 2 tail 3 herd 4 ears 5 brown and white stripes
- 3 2 T 3 T 4 F 5 T
- 2 can't see 3 can eat 4 can hear Δ
- Students' own answers 5

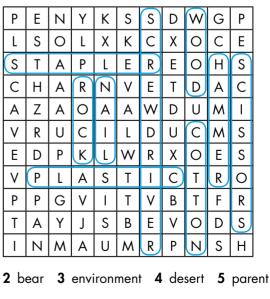
Review 1-3

- Red: 1, 3, 4, 7, 9
 - Blue: 2, 5, 6, 8



3

4



2 a 3 c 4 b 5 a 6 c

7

8

9

2 c 3 a

2 b 3 b 4 a

Students' own answers

Unit 4 Unit 5 2 ocean 3 cloud 4 tree 5 moon 6 rock ✓: water, meat, fish X: sugar, soda 2 T 3 T 4 F 5 F 2 Students' own answers 2 3 Students' own answers 3 Students check answers in 1. 3 4 4 4 **2** good for you **3** good for you **4** bad for you Students' own answers 5 5 bad for you Lesson 1 Students' own answers 5 1) 2 Hills are where the land gets higher. Lesson 1 3 Mountains are the highest kind of land. 2 a 3 b **4** An island is land with water all around it. 2 2 exercising 3 washing hands 4 sleeping 2 island 3 plain 4 mountain 2 3 2 no 3 yes 4 yes 5 no 6 yes 3 Students' own answers 4 Students' own answers 4 Land: soil, rocks Water: river, lake 5 2 c 3 b 4 a 5 Students check answers in 4. Students' own answers 6 6 Rivers: flow across the land Oceans: have salt in the water Lesson 2 Students' own answers 7 **2** c **3** a 1 Lesson 2 2 a 3 b 2 1 earthquake 2 volcano 3 Suggested answers: 1 Wash the cut (with soap and water to kill 2 Students' own answers any germs). **2** Cover the cut (with a bandage). 3 2 fast 3 fast 4 slowly 5 slowly 4 2 erosion 3 earthquake 2 life jacket 3 street 4 helmet 4 2 Erosion 3 Weathering 4 slowly 5 Do: Wear a life jacket in a boat. Wear a helmet. 5 Don't: Don't play in the street. 6 Students' own answers Students' own answers 6

2 temperature 3 rain gauge 4 wind vane 5 thermometer

2

Les	son 3	3	Students' own answers
1	2 d 3 a 4 c	4	2 There isn't 3 wind 4 warm
2	When there isn't any sunlight, it is cold. The sun <u>warms</u> Earth. It gives us <u>heat</u> . We need the light from the sun to see. Where there isn't any sunlight, plants cannot grow, and animals and people cannot <u>live</u> . We cannot <u>live</u> without the sun.	5	2 wind vane3 a rain gauge4 a thermometer
		6	Students' own answers
3	2 see 3 grow 4 live 5 heat	Les	son 3
4	2 hat 3 sunglasses		2 d 3 a 4 c
5	Students' own answers	2	2 spring 3 winter 4 summer
6	Students' own answers	3	Students' own answers
Un	it 6	4	2 summer 3 fall 4 winter
1	2 e 3 a 4 f 5 d 6 b	5	2 before after 3 before after 4 after before
2	2 b 3 c 4 a	6	Students' own answers
3	cloud water rain	Re	view 4–6
4	2 F 3 F 4 T 5 T 6 T		
5	Students' own answers	U	1 sneeze 2 bandage 3 exercise 4 healthy 5 habit 6 germs 7 sick 8 skin 9 cut
Les	son 1	2	2 sunglasses 3 erosion 4 earthquake 5 scarf 6 weathering 7 snowstorm 8 volcano
1	2 d 3 a 4 b	3	fall
2	2 f 3 a 4 e 5 b 6 d	4	Across: 2 lake 4 island 7 river 8 thermometer
3	storm thunderstorm snowstorm hurricane tornado		Down: 3 Earth 5 star 6 warms
4	rain thunder wind	Un	it 7
5	2 no 3 yes 4 no	1	2 e 3 c 4 a 5 d
6	Suggested answers:	2	2 plastic 3 water liquid soap air 4 plastic
	I take shelter in a building or a car. I go to a basement or a place without windows.	3	Students' own answers
	c i	4	2 a 3 d 4 b
Les	son 2	5	Students' own answers
U	2 rain gauge 3 wind vane		

Lesson 1 What is matter? Matter is everything around us. Matter is anything that has mass and takes up space. What is mass? Mass is the amount of matter in an object. 2 d 3 b 4 a 2 3 1: beach ball, toy boat, ice cubes, ice cream 2: nails, rock 3: beach ball, toy boat 4: ice cream, ice cubes 4 1 marble 2 tennis ball 3 soccer ball Students' own answers 5 Students' own answers 6 Lesson 2 table apple 2 Solid: chair, an orange Liquid: milk, juice, soda pop Gas: air, sky 3 2 T 3 T 4 F 4 **2** c **3** a 5 2 ice 3 liquid 4 water 5 gas Students' own answers 6 Lesson 3 Popcorn: size, color Straw: shape Paper: shape, size 2 Students' own answers 3 1 ash 2 rust Iron oxygen 2 can 3 can 4 can 5 can't

Unit 8

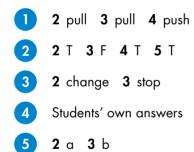
1	Red: oil, coal		
	Blue: fan, plane, iron		
2	2 uses 3 uses 4 gives 5 uses 6 gives		
3	Students' own answers		
4	Sun: 4 Oil: 1, 3		
5	Students check answers in 4.		
6	Students' own answers		
Les	son 1		
	car light in a home		
2	2 fuel 3 gasoline 4 engine 5 energy		
3	2 T 3 T 4 F 5 T		
4	2 c 3 a 4 b		
5	do store change		
6	Students' own answers		
Les	son 2		
	3 5 6		
2	body bicycle		
3	2 yes 3 yes 4 no		
4	Students' own answers		
Lesson 3			
	4		
2	c 2 a 3		
3	Students' own answers		
4	2 soft 3 loud 4 loud		
5	2 No, it isn't. 3 Yes, it is.		
6	Students' own answers		

Unit 9

	2 water 3 air	
2	2 yes 3 yes 4 no	
3	Students' own answers	
4	big objects house school	
5	2 can 3 can't 4 can't	
6	Students' own answers	
Lesson 1		
	2 c 3 d 4 a	
2	Students' own answers	
3	2 slowly 3 slowly 4 quickly	
4	2 It moves quickly.3 It moves slowly.4 He/She moves quickly.	

5 Students' own answers

Lesson 2



Lesson 3

1	1 b 2 a		
2	2 Gravity 3 wind 4 string		
3	down		
4	2 T 3 F 4 T		
5	2 up 3 up 4 down		
6	Students' own answers		
Review 7-9			
	2 guickly 3 push 4 pull		

		push 4	pull	
2	Bubbles			
3	2 shadow	3 gravity	4 iron	5 engine
4	2 c 3 b 4	4 a 5 c	6 b	

Reading Skills

Writing Skills

Unit 1	Unit 1
Yes	plastic
Unit 2	Unit 2
Yes	two
Unit 3	Unit 3
No	feathers wings
Unit 4	Unit 4
T	sunglasses sunscreen
Unit 5	Unit 5
T	1 mountain 2 island
Unit 6	Unit 6
seasons	hot dry
Unit 7	Unit 7
Yes	tennis ball 1 baseball 2 softball 3
Unit 8	Unit 8
the light	key
Unit 9	Unit 9
mother	a Push a swing to start the swing moving.