

Contents

Part

Real Life



Unit 01	Whoops an Invention!	Non-fiction	06
Unit 02	The Very Special Jack-o-Lantern	Fiction	12
Unit 03	Make Your Own Dirt	Non-fiction	18
Unit 04	A UFO? An IFO!	Fiction	24

Part

Social Studies



Unit 05	Who Would Get Up First?	Fiction	32
Unit 06	Nauru	Non-fiction	38
Unit 07	Ook and Aak	Fiction	44
Unit 08	The DMZ: An Untouched Nature Reserve	Non-fiction	50







Science



Unit 09	A Bird's-Eye View	Fiction	58
Unit 10	The Longest Voyage	Non-fiction	64
Unit 11	A Look Underground	Non-fiction	70
Unit 12	Sweet Science	Fiction	76

Part

Art& PE



Unit 13	A Different Museum Tour	Fiction	84
Unit 14	The Sound of Strings	Non-fiction	90
Unit 15	Let's Stay in Shape!	Non-fiction	96
Unit 16	Animalympics	Fiction	102

•	About My Best Reading	108
•	Word Index	110
•	Scope & Sequence	112





Part

Real Itte



Unit Unit 2 Unit Unit

Whoops ...
an Invention!

A new oven was born by accident.

Non-fiction



The Very Special Jack-o-Lantern

This year, Holly has her best Halloween ever.

Fiction



Make Your Own Dirt

You can grow your own dirt. How?

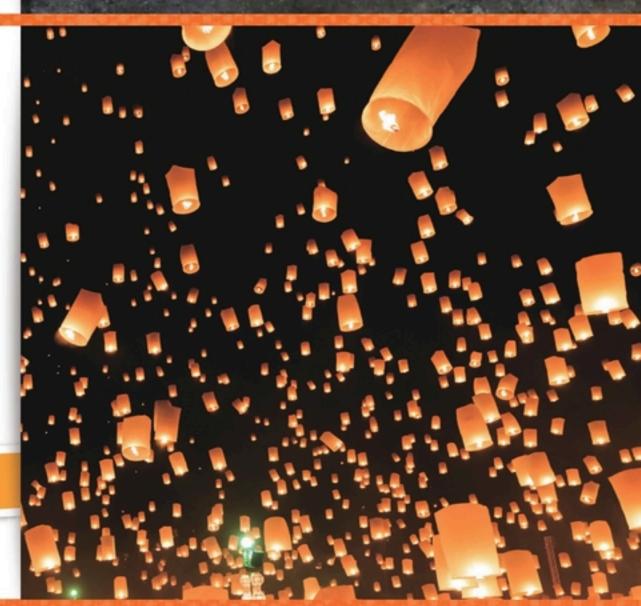
Non-fiction



4) A UFO? An IFO!

A UFO is heading right for us!





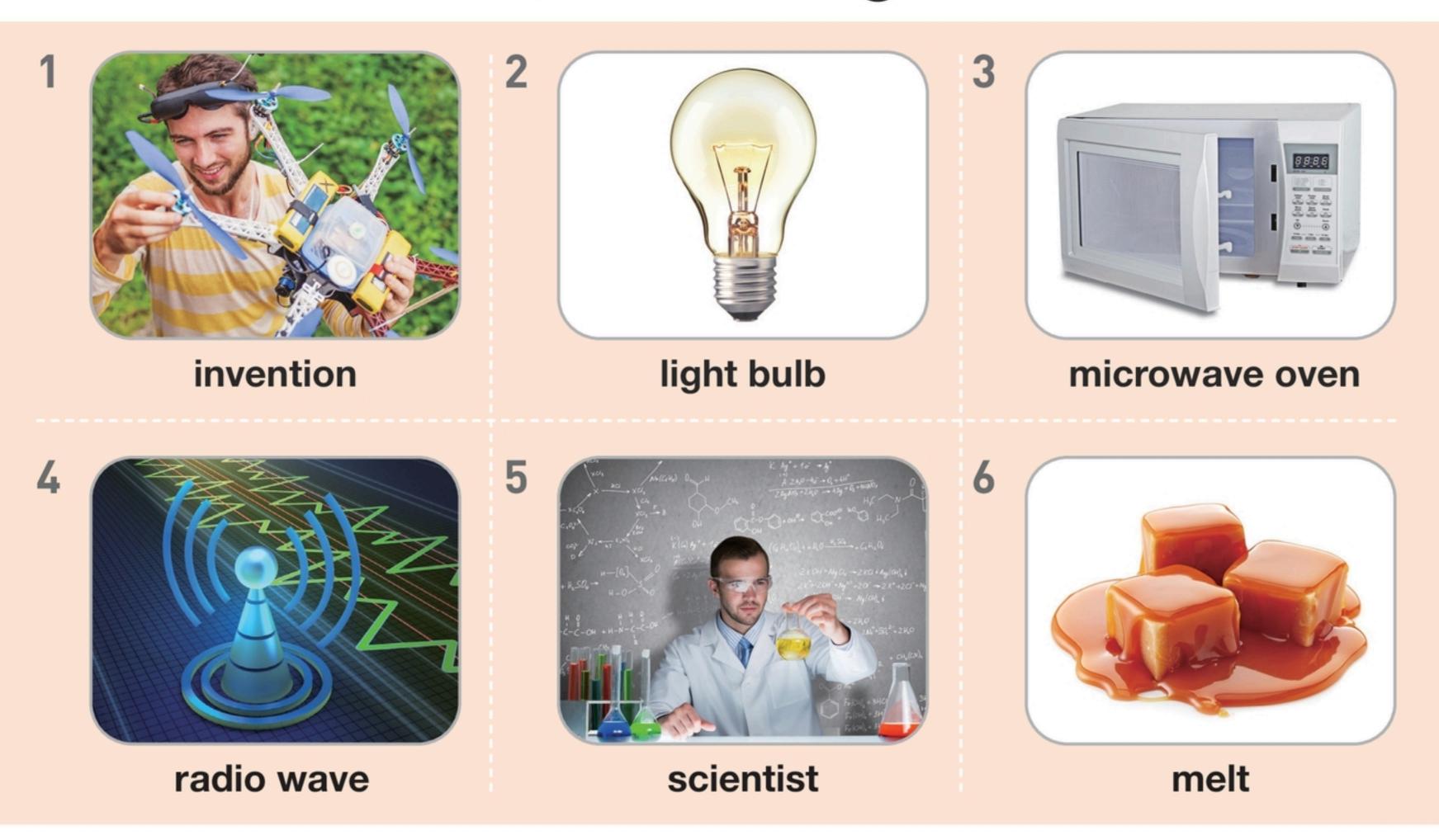


Whoops ... an Invention!



Key Words

A Look and listen. Then repeat the word.



- B Fill in the blank to complete the sentence.
 - 1 There is a(n) _____ in a lamp. It produces light.
 - 2 The computer is a wonderful _____.
 - 3 If you are interested in science, why don't you become a(n) _____?
 - 4 A(n) ____ cooks food very quickly using electric waves.
 - 5 In summer, ice cream cones _____ fast.
 - 6 A microwave is a small _____.



Whoops ... an Invention!

Most inventions take a long time and hard work. Edison wasn't the first inventor of the light bulb. He only made the first good one. And many people tried before him. Altogether, the light bulb took about 70 years!

But some inventions come from accidents. You have one in your kitchen: the microwave oven.

While you read

Who invented the first good light bulb?



More Words & Phrases

accident an event that happens by chance







A microwave is a small radio wave. Radio waves can send information through the air. Your radio and TV use large radio waves. Scientists first made tiny radio waves for radar. Radar finds things that are far away.

In 1945, a scientist tested his radar. At that time, he had a candy bar in his shirt pocket. It melted! Next, he tried popcorn. It popped very quickly!

"Aha!" he thought. "Tiny radio waves can cook food, and fast!"

A new oven was born. (138 words)

Radar uses radio waves and detects
 objects like motor vehicles, ships,
 and aircraft.







□ tiny□ far away

very small

distant

Comprehension

W	hat is the passage ma	ainly about?	
(a)	the invention of radar		
b	an oven invented by accid	dent	
©	dangerous kitchen accide	ents	
01			
Ci	noose the right one ac	ccording to the passa	ge.
1	Most inventions need (luc	cky accidents / hard work).
2	TV uses (large / small) ra	adio waves.	
3 The first use of microwaves was (finding / melting) things.			
•			
Ci	noose the best answe	r to each question.	
1 What took about 70 years to get right?			
	a kitchens	b the light bulb	© the microwave
2 What was the inventor of microwave ovens testing?			
	a radio	b ovens	© radar
3	Which things use small ra	adio waves? (Pick two.)	
	9		
	(a) (b) (c) (c) (d) (d) (d) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e	 a the invention of radar an oven invented by accided dangerous kitchen accided Most inventions need (lunce) TV uses (large / small) rates The first use of microway Choose the best answer What took about 70 years a kitchens What was the inventor of a radio 	 (a) an oven invented by accident (dangerous kitchen accidents) (Dhoose the right one according to the passage) 1 Most inventions need (lucky accidents / hard work) 2 TV uses (large / small) radio waves. 3 The first use of microwaves was (finding / melting) (Dhoose the best answer to each question.) 1 What took about 70 years to get right? (a) kitchens (b) the light bulb) 2 What was the inventor of microwave ovens testing? (a) radio (b) ovens