

How do things change?

What happens when you take an ice cube out of your freezer?

Why?

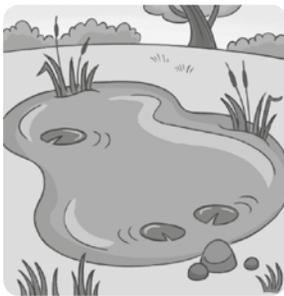
UNIT 3

Get Ready

Words

A Check (✓) the correct picture.

1 flow



a



b

2 gas



a



b

3 melt



a



b

4 freeze



a



b

B Look at the picture. Write the words.

~~liquid~~ steam melt ice heat solid



C Match the beginnings of the sentences to the ends.

- | | | |
|-------------|---|--------------|
| 1 A drum is | ● | ● a liquid. |
| 2 Soda is | ● | ● b freeze. |
| 3 Air is | ● | ● c melt. |
| 4 Water can | ● | ● d a solid. |
| 5 Snow can | ● | ● e a gas. |

D Complete the sentences.

- 1 I make something hot. I heat it.
- 2 We make _____ by heating water.
- 3 Steam is a _____.
- 4 I _____ water. It is now ice.

Read

A Read the text quickly. Answer the question.

What happens to water in hot springs?

Hot Springs



Hot springs are small lakes with hot water. In some hot springs, hot rocks on the ground of the spring heat the water. In others, the water heats up under the ground.

When the water is very hot, some of it changes to steam. The water was a liquid, and now it's steam, a gas.

When hot steam meets warm air, we can't see a lot of steam. When hot steam meets very cold air, we can see a lot of steam.

Be careful in hot springs! The hot water and hot steam can be dangerous.

Think What's the cause of the hot water?
What's the effect of the hot water?

Comprehension

A What part of the text do you like? Check (✓).

The lakes The hot rocks The steam

B Read the causes and effects. Circle *True* or *False*. Correct the false statements.

Causes	Effects
1 The water is very hot.	Some of it changes to steam. <div style="display: flex; justify-content: center; gap: 20px;"> <u>True</u> False </div> <hr/>
2 Hot steam meets warm air.	We can see a lot of steam. <div style="display: flex; justify-content: center; gap: 20px;"> True False </div> <hr/>
3 Hot steam meets very cold air.	We can't see a lot of steam. <div style="display: flex; justify-content: center; gap: 20px;"> True False </div> <hr/>

C Answer the questions.

1 How does water in hot springs get hot? Name two ways.

a Hot rocks on the ground of the spring heat the water.

b _____

2 What is a solid at a hot spring? _____

3 What is a liquid at a hot spring? _____

D About You Answer the questions.

1 When do you see steam in your house?

2 What causes the steam in your house?

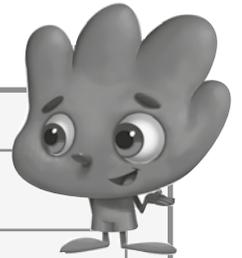
Grammar in Use

A Study the grammar.



Learn Grammar

Simple Past of Verb *To Be*



Now			Then		
I	am am not	hot.	I	was wasn't	hot.
He She It	is isn't		He She It		
You We They	are aren't		You We They		

B Circle the correct words.

- The water was / **were** very hot.
- The feathers **was** / **were** soft.
- The boy **wasn't** / **weren't** happy.
- My friends **was** / **were** in the classroom.
- My sister and I **wasn't** / **weren't** scared.
- The snowman **was** / **were** a solid.

C Change the underlined word. Write *was*, *wasn't*, *were*, or *weren't*.

- I am very happy. _____ was _____
- It isn't a cold day. _____
- Lucy is at my house. _____
- Lucy and I are good friends. _____
- Her brothers aren't here. _____
- They are at the playground. _____

D Look at the pictures. Write true sentences using *was*, *wasn't*, *were*, or *weren't*.

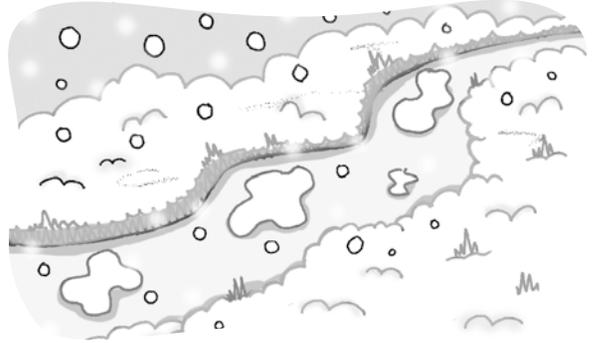
1



Kevin / in the park

Kevin wasn't in the park.

2



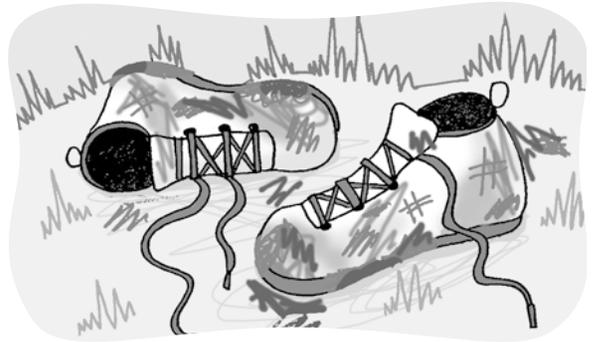
The water / very cold

3



Debbie and Ann / sad

4



The sneakers / new

5



The music / loud

6



The cookies / hot

E Complete the sentences about yesterday.

1 I _____ happy.

4 My parents _____ at home.

2 I _____ in the park.

5 My friends _____ sad.

3 I _____ in the classroom.

6 My friends _____ in the park.

Words

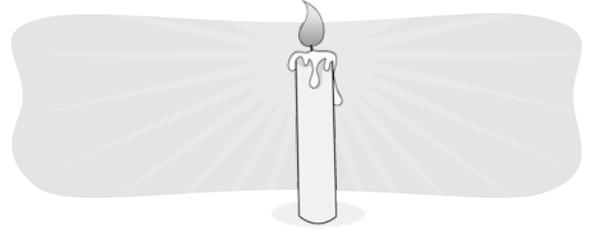
A Circle the correct words.

1



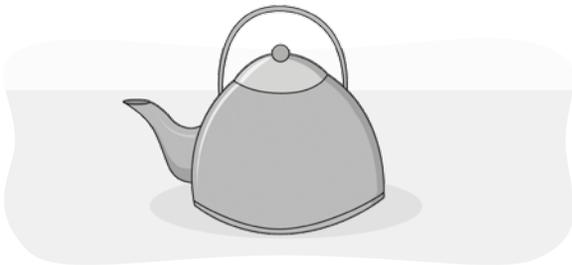
popcorn / balloon

2



candle / icicle

3



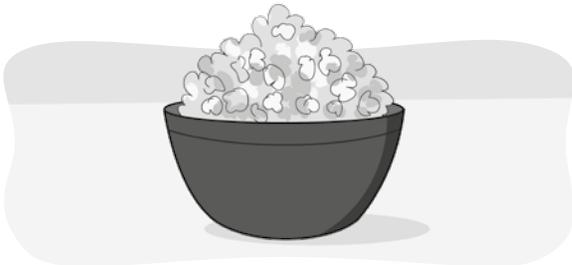
candle / kettle

4



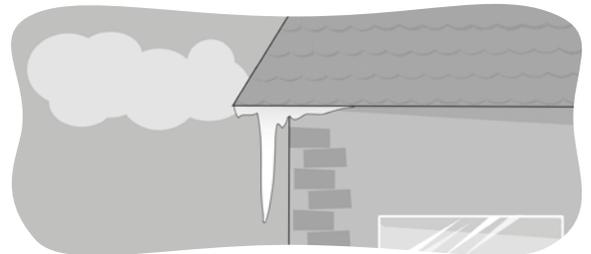
icicle / ice pop

5



ice pop / popcorn

6



icicle / kettle

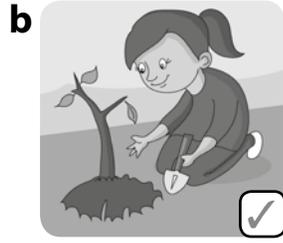
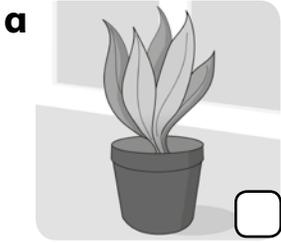
B Complete the chart with words from **A**.

Things We Eat	Things We Don't Eat
1 _____	3 balloon _____
2 _____	4 _____
	5 _____
	6 _____

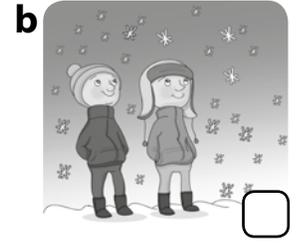
Word Study

A Read the sentence and check (✓) the correct picture.

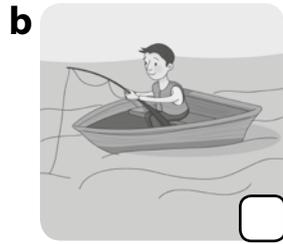
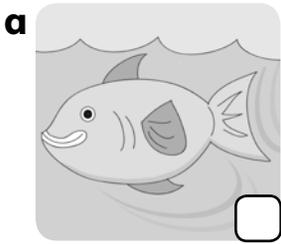
1 I plant a tree in the spring.



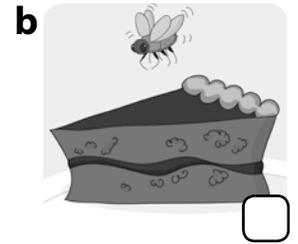
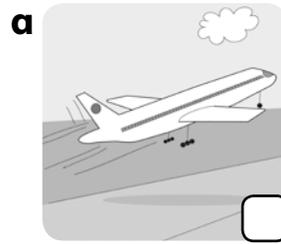
2 The boys play in the snow.



3 Look at the big fish.



4 Oh, no! Is that a fly?



Writing

A Read about a thing that can change state.

It's an ice pop. First it was an orange. Oranges are solids. Then it was juice. Juice is a liquid. We freeze it. Now it's an ice pop. It's a solid.

B Choose a thing that can change state and answer the questions about it.

What is it? _____

Is it a liquid / solid / gas? _____

What do you do to it? _____

What is it now? _____

C Now write about that thing.

How do things change?

Look back through Units 3 and 4:

Which reading text was more interesting? Why?

Write a question to ask for more information about the reading text you chose.

Complete the sentences.

My favorite hot food is _____.

My favorite cold food is _____.

Review

A Check (✓) the things we can eat or drink.

1 cream

3 ice pop

5 balloon

7 pasta

2 gas

4 coffee

6 sugar

8 kettle

B Complete the sentences.

flow melt freeze pour mixture heat



Liquids can flow, but solids can't.



When we _____ liquids, they change to solids.



When we _____ water, some of it can change to steam.



We can _____ a liquid, but not a solid or a gas.



Soup is a _____ of liquids and solids.



Ice pops _____ when we don't put them in the freezer.

C Circle the correct words.

1 The ice pops **wasn't** / **weren't** in the freezer.

2 **Was** / **Were** you at the library?

3 His cousins **was** / **were** very happy.

4 It **was** / **were** a solid, but now it's a liquid.

5 The guitar **wasn't** / **weren't** loud.

6 Where **was** / **were** Wendy and Andy?

7 **Was** / **Were** your mother at the supermarket?

8 How **was** / **were** the cookies?

D Complete the sentences. Write *was*, *were*, *wasn't*, or *weren't*.

1 Were the girls in the restaurant?

No, they _____ . They _____ in the movie theater.

2 How _____ the pasta? It _____ awful.

3 _____ Kevin happy? Yes, he _____ .

4 Where _____ the ice pops?

They _____ in the freezer.

5 _____ you at the beach?

No, I _____ . I _____ at the park.

6 It's a liquid now. What _____ it?

It _____ a solid: ice cream.

E Circle the short forms. Then underline the words that can be nouns and verbs.

1 There wasn't a lot of snow on the tree.

2 The plant isn't very big.

3 There weren't any fish in the pond.

4 The fly isn't brown. It's black.