



BIG QUESTION 2

How do things change?

Think about the Big Question. Write.

What do you know?

What do you want to know?

UNIT 3

Get Ready

Words

A Check (✓) the correct picture.

1 flow



☐ a



☒ b

2 gas



☐ a



☐ b

3 freeze



☐ a



☐ b

B Look at the picture and write the words.

liquid steam melt ice heat solid



C Match the beginnings to the ends of the sentences.

- | | | |
|-------------|---|--------------|
| 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.

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?

Understand

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. True False
2 Hot steam meets warm air.	We can see a lot of steam. True False
3 Hot steam meets very cold air.	We can't see a lot of steam. True False

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?

4 What is a gas at a hot spring?

5 Why should you be careful at hot springs?

Grammar in Use

A Study the grammar.

Learn Simple Past of Verb To Be

Now			Then		
I	am am not	hot.	I he she it	was wasn't	hot.
he she it	is isn't				
you we they	are aren't		you we they	were weren't	



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 and 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



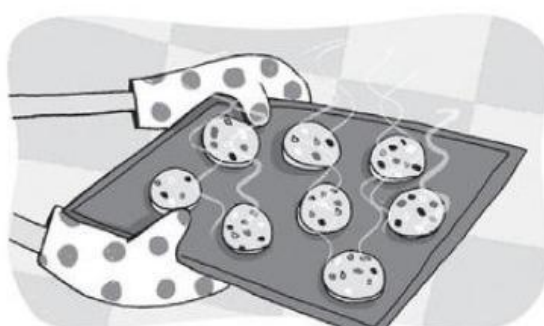
The sneakers / new

5



The music / loud

6



The cookies / hot

E Complete the sentences about yesterday.

1 I _____ happy.

2 I _____ in the park.

3 I _____ in the classroom.

4 My parents _____ at home.

5 My friends _____ sad.

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.

a



b



2 The boys play in the snow.

a

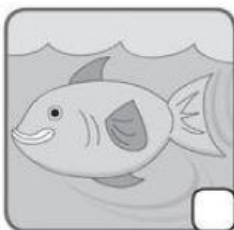


b



3 Look at the big fish.

a



b



4 Oh, no! Is that a fly?

a



b



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.
