

Think Freely

How many ways of making electricity do you know? Share with the class.

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The Electricity All Around Us

We use electricity nearly every day of our lives. If you’ve had a drink from a fridge today, if you’ve got a smartphone in your **pocket**, or if you’ve gone anywhere by train or car, you’ve used electricity. It’s so important that many of us can’t live **without** it.

The electricity we use is made in lots of different ways. Sometimes, it’s made by burning **oil** or **gas**. We can also use the power of the wind or the sun to make it. Did you know that there’s electricity all around us? This kind of electricity doesn’t usually have a lot of power, but we can collect some of it in one place.

The easiest way to do this is by using a balloon. The first thing you need to do is blow up your balloon and **tie** the end. Next, **rub** the balloon up and down on your T-shirt or **sweater**. **Repeat** this **action** about 30 times and then let go of the balloon. It should stay on your sweater and won’t fall down. You can also **hold** the balloon over your head, and the electricity you’ve collected should make your hair stand up! Why don’t you try it today?

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Key Words

pocket
without
oil
gas
tie
rub
sweater
repeat
action
hold

Listen and write.

- 1

sweater
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10

Fun Fact!

A professor in Japan found that lightning strikes can double the size and number of mushrooms in the wild.



Comprehension Zone



Choose the best answers.

Main Idea

- What is the main idea of the passage?
 - Electricity is very important to us.
 - Electricity is everywhere in our lives.
 - Electricity can be made by burning oil.

Details

- We can _____ gas to make electricity.
 - rub
 - drink
 - burn
- We can use the power of the _____ to make electricity.
 - sun
 - car
 - smoke
- We can collect some electricity by _____ a balloon.
 - blowing up
 - rubbing
 - holding
- The electricity we collect with a balloon can make people's hair _____.
 - burn
 - fall
 - stand

Inference

- What can be inferred from the passage?
 - Some people might not use electricity every day.
 - Most electricity is made from gas.
 - Everyone can live without electricity easily.

Word Link



Write the correct word for each sentence.

without	action	rub	holds	sweater
repeat	pocket	oil	ties	gas

- We use _____ to make machines run easily. We also burn it for heat.
- It is really cold today, so I put on my _____ and big coat.

- The coach asked us to run to the other side of the gym and come back and _____ this for 30 times.
- Dad took out some money from his jacket _____.
- Grandpa always _____ Grandma's hand when they go out.
- Emily _____ her hair back every time she goes jogging.
- We tried to _____ our hands to make them warm.
- Zoe took Eric's book _____ asking him first, so Eric was very angry.
- Sophie cooks with electricity because she thinks it is safer than cooking with _____.
- Our teacher asked us to guess an animal by looking at her _____.

21st Century Kids



Think and share.

Smartphones and refrigerators need electricity. Work with a classmate to think of ten more things that need electricity. Then, share your ideas with the class.

- | | |
|----------|-----------|
| 1. _____ | 6. _____ |
| 2. _____ | 7. _____ |
| 3. _____ | 8. _____ |
| 4. _____ | 9. _____ |
| 5. _____ | 10. _____ |

