

LANGUAGE WORKSHOP

NATIONAL BATTERY DAY

(February 18th)

(Suggested Level – A2+)



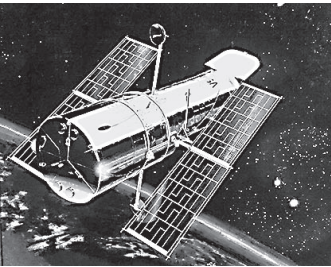





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take a moment to celebrate this genius invention and think about how important a simple battery is in our life. It is also a good idea to check your batteries and make sure you store them properly.

The National Battery Day is a national holiday in the USA. It is celebrated on 18th February, which is the birthday of the inventor of the first battery. On this day people

1. Vocabulary Practice
Match the words (1–6) to the pictures (a–f). Which of these items work on batteries?

<p>1 hand-held drill</p>	<p>A</p> 	<p>D</p> 
<p>2 quartz watch</p> <p>3 hearing aid</p> <p>4 smoke detector</p>	<p>B</p> 	<p>E</p> 
<p>5 space telescope</p> <p>6 motorbike</p>	<p>C</p> 	<p>F</p> 

www.vector-tools.ru rareblondie.files.wordpress.com
www.ironhorse.ru
s-media-cache-ak0.primimg.com
www.satcore.info
Picture: zelendol.ru

2. Quiz

Do the National Battery Day Quiz!

1. *Who invented the Voltaic Pile (see picture), the first practical method of generating electricity, in 1800?*

- A Alexander Bell
- B Alessandro Volta
- C Thomas Edison
- D Max Planck



2. *Who came up with the term 'battery'?*

- A Benjamin Franklin
- B George Washington
- C Thomas Jefferson
- D James Madison

3. *When was the first solar battery invented?*

- A 1901
- B 1938
- C 1954
- D 1985

4. *What type of battery is the best for laptops?*

- A nickel-cadmium (NiCad) batteries
- B nuclear batteries
- C alkaline batteries
- D lithium-ion batteries

5. *What should you do when batteries stop working?*

- A try to fix them yourself
- B recycle them
- C throw them away into a rubbish bin
- D burn them

6. *Which of the following statements is NOT true?*

- A IBM is working on a project to create battery-operated cars that can run for at least 800 km on a single charge.
- B The Chinese have invented a battery-powered umbrella that uses air instead of fabric.
- C The first prototype of a battery, discovered in Iraq, is believed to be over 2000 years old.
- D Researchers from Japan have recently developed the first battery, which can potentially last forever.

Check your answers on the Internet or ask someone who is good at physics.

3. Oral Practice. Discussion Club

Do you recycle batteries? Why is this important? What else do you recycle?

Did you know?

You can return batteries for recycling to *Watson's shops* or *MTS service centres* anywhere in Ukraine.


Keys

Task 1: 1—E, 2—C, 3—F, 4—A, 5—B, 6—D.

All of the items work on different kinds of batteries.

Task 2: 1—B, 2—A, 3—C, 4—D, 5—B, 6—D.

Task 3. *Possible answer:* batteries contain a lot of toxic and radioactive elements, which are dangerous for the environment.