

## Teacher Notes

### Purpose:

These quiz sheets have been designed with the purpose of offering fun educational opportunities for children around years 1-3 to learn more about batteries and battery safety.

### How to Use:

It is recommended that the teacher use these quiz sheets to check learning after teaching students about what batteries are, different ways batteries are used, safety with using and disposing of batteries and why it is important to recycle old batteries.

### Recommended Resources:

#### Written Material:

For information about what batteries are, how they work, the role of batteries in everyday life and why it is important to recycle them, plus some creative ideas for classroom activities to explore how batteries work, check out:

**"Power Up! The Fun Way to Explain Batteries to Kids!"** by littleexplainers.com, found at:

<https://www.littleexplainers.com/how-to-explain-battery-to-a-child/>

#### Educational Videos:

- **"Proper Battery Disposal Prevents Pollution and Conserves Resources":** <https://youtu.be/D7td95ySam8?si=azaL2t1M1lR2iZw8> (NOTE: this video is not made in Australia). Video lasts: 2 mins, 9 seconds.
- **"How Batteries Work for Kids":** <https://youtu.be/RWWLfUiIMAw?si=ja79uiog78FmkBep> Video lasts: 6 mins, 16 seconds.

### Relevance:

Media, Science, Safety, Sustainability, HASS

Name: \_\_\_\_\_

Year: \_\_\_\_\_

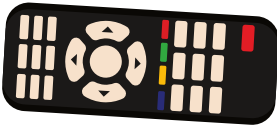
Date: \_\_\_\_\_

# BATTERY QUIZ 1

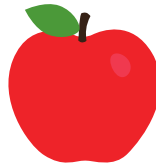
How much do you know about batteries?  
Let's learn more!

1 Circle all the items that have a battery inside them

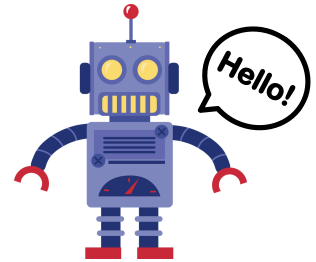
a) TV Remote



f) Apple



k) Talking toy



b) Book



g) Computer



l) Glasses



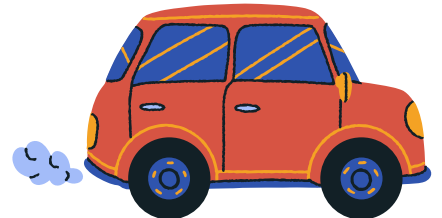
c) Bike



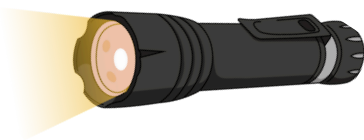
h) Calculator



m) Car



d) Torch



i) Basketball



n) Water bottle



e) Clock



j) Camera



o) Watch



Name: \_\_\_\_\_

Year: \_\_\_\_\_

Date: \_\_\_\_\_

# BATTERY QUIZ 2

How much do you know about batteries?  
Let's learn more!

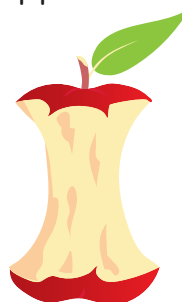
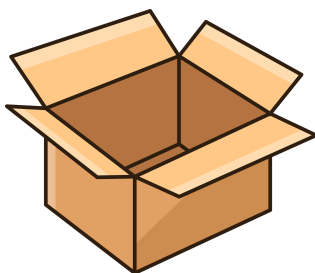
1 Which one goes in which bin? Draw a line to the right bin

a) Batteries

b) Cardboard box

c) Apple

d) Broken Plastic Toy



Name: \_\_\_\_\_

Year: \_\_\_\_\_

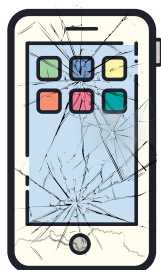
Date: \_\_\_\_\_

# BATTERY QUIZ 2

How much do you know about batteries?  
Let's learn more!

**2** Which one goes in which bin? Draw a line to the right bin

a) Broken Phone



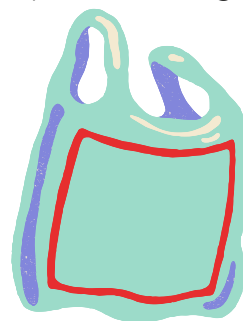
b) Empty Cereal Box



c) Banana Peel



d) Plastic Bag



Name: \_\_\_\_\_

Year: \_\_\_\_\_

Date: \_\_\_\_\_

# BATTERY QUIZ 3

How much do you know about batteries?  
Let's learn more!

**TRUE OR  
FALSE?**

Circle or highlight "True" or "False" for each Statement

**1** TRUE or FALSE: If you find a battery, you should give it to an adult



a) True



b) False

**2** TRUE or FALSE: It's okay to put old batteries in your mouth



a) True



b) False

**3** TRUE or FALSE: Old batteries can go to special recycling bins at the shops



a) True



b) False

**4** TRUE or FALSE: You shouldn't try to break batteries, that is dangerous



a) True



b) False

**5** TRUE or FALSE: Batteries should not go in your rubbish bin at home



a) True



b) False

Name: \_\_\_\_\_

Year: \_\_\_\_\_

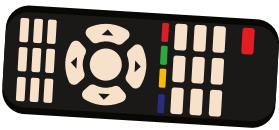
Date: \_\_\_\_\_

# BATTERY QUIZ 1

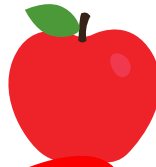
## ANSWER SHEET

1 Circle all the items that have a battery inside them

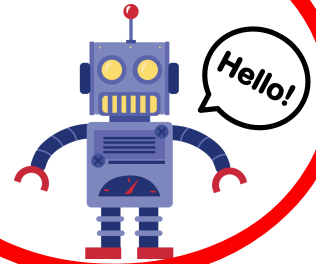
a) TV Remote



f) Apple



k) Talking toy



b) Book



g) Computer



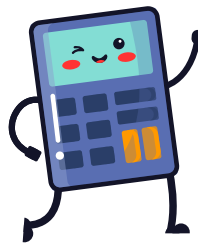
l) Glasses



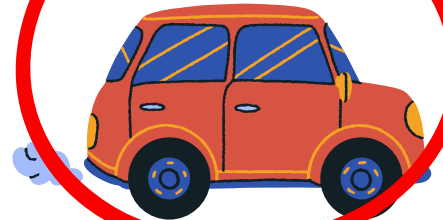
c) Bike



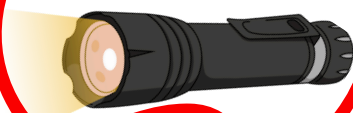
h) Calculator



m) Car



d) Torch



i) Basketball



n) Water bottle



e) Clock



j) Camera



o) Watch



Name: \_\_\_\_\_

Year: \_\_\_\_\_

Date: \_\_\_\_\_

# BATTERY QUIZ 2

## ANSWER SHEET

1 Which one goes in which bin? Draw a line to the right bin

a) Batteries

b) Cardboard box

c) Apple

d) Broken Plastic Toy



Name: \_\_\_\_\_

Year: \_\_\_\_\_

Date: \_\_\_\_\_

# BATTERY QUIZ 2

## ANSWER SHEET

2 Which one goes in which bin? Draw a line to the right bin

a) Broken Phone

b) Empty Cereal Box

c) Banana Peel

d) Plastic Bag





Name: \_\_\_\_\_

Year: \_\_\_\_\_

Date: \_\_\_\_\_

# BATTERY QUIZ 3

## ANSWER SHEET

**TRUE OR  
FALSE?**

Circle or highlight "True" or "False" for each Statement

**1** TRUE or FALSE: If you find a battery, you should give it to an adult

☒ a) True

☐ b) False

**2** TRUE or FALSE: It's okay to put old batteries in your mouth

☒ a) True

☐ b) False

**3** TRUE or FALSE: Old batteries can go to special recycling bins at the shops

☒ a) True

☐ b) False

**4** TRUE or FALSE: You shouldn't try to break batteries, that is dangerous

☒ a) True

☐ b) False

**5** TRUE or FALSE: Batteries should not go in your rubbish bin at home

☒ a) True

☐ b) False