

Exploring Batteries with Bloom's Revised Taxonomy

Remembering

List as many uses for household batteries as you can think of.

Name as many different sized batteries as you can.

Write down all the places where you can buy batteries.

List the prices of different batteries by looking through store catalogues.

Understanding

Describe the composition of a battery.

Draw and label the parts of a battery.

Describe how a battery works.

Applying

Demonstrate or draw a series of diagrams illustrating how to properly insert a battery into a torch, a tape recorder or alarm clock.

Analysing

Determine ways the battery has changed the following

markets: toys, small appliances, and health aids.

Evaluating

What criteria would you set up to evaluate a particular brand of battery? How would you use these criteria to select your next battery?

Creating

Invent a new toy that operates on batteries. Draw your design and indicate how and where the batteries are to be installed.