

Science Vocabulary - Electricity



Objective

To give children familiarity with key vocabulary about electricity.



Equipment

- Enrich School Orienteering Map
- Orienteering control markers
- Activity Sheets 1 and 2



Preparation

- Divide the class into pairs/small groups.
- Provide each pair/group with a copy of one of the Activity Sheets and an Enrich School Orienteering Map.
- (Activity Sheet 2 is more challenging than Activity Sheet 1 as it does not specify which letters from the control marker to use to fill in the missing letters.)
- Explain to children how to complete the Activity Sheet.
- Children could use a dictionary to help them complete this activity.



Other information

- The completed words are as follows:

Control 5 - renewable
Control 14 - insulator
Control 3 - circuit
Control 1 - generate
Control 10 - battery
Control 2 - conductor



Instructions

- The Activity Sheets have links to several orienteering control points.
- Using their orienteering map, children visit each of the orienteering control points. They can be visited in any order.
- For each control point, there is a clue, linked to an 'electricity' word, which has several missing letters.
- The missing letters are included in the series of letters on the control marker for that control point.

Activity Sheet 1.

- Above each missing letter, there is a reference (1st, 2nd, 3rd, or 4th letter) which shows which letter from the control marker to use to fill in the missing letter.

Activity Sheet 2

- Children have to select from the letters on the control marker to fill in the missing letters in the word.

