

Shocking Board Game

Read the information on the fact sheet **Shocking!**

Use the internet to research electrical safety, making notes of important facts, tips and information.

In groups, you are going to design and write instructions for a new educational board game that helps teach children (aged around 7-11) about electrical safety. Think about different types of board games and how they are played. What makes them fun to play? You can use an existing game format (e.g. Snakes and Ladders, Monopoly) or invent your own.

Points to consider:

1. What are the key messages that you want to get across?
2. Will your game be for one, two or more players?
3. What will the game look like? How will you make it visually interesting?
4. How will your game be played?
5. How will you make the instructions clear for the age group?

When your group has written its instructions, ask another group to read them to check they can be clearly understood. Then think about the materials you will need to build your game board and playing pieces. When it's finished, let other members of the class play and evaluate your game.

Challenge

Debate the use of electrical items for household tasks. They can save time and make tasks easier but they can be dangerous (with a risk of fire and electric shock) and the generation of electricity can have a negative effect on the environment.