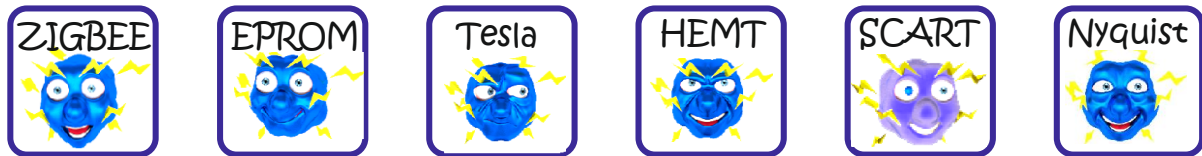


Electric Eddy Board Game – Counters and Instructions

Counters - Cut out these counter or let children draw their own electrons.



Instructions

Travel around the electricity circuit charging and discharging your electron's power. The winner is the electron with the most power at the end of the game.

Recommended for 2-4 players or teams.

Short instructions:

- Place cards face down beside the board, in stacks level with their coloured circles.
- Start with score of 500 Watt hours (W hr) of energy.
- Move around the circuit based on the number thrown on the die.
- Follow board instructions when you stop on instruction squares.
- Always stop and end your throw when you reach a component card square. Pick up the relevant card, place it face up in dotted area and follow instructions.
- Earn energy (add) at the power supply and use (take away) energy at the utilities. The winner has most energy left when you finish.
- Winners can choose which Eddy cartoon to watch.

How to play:

- Each player/team starts with 500 Watt hours (W hr) of energy. Keep a record of the electrical energy each team gains and losses as this is their score.
- All players start by placing their game counter at the power supply. Players roll the die to determine the number of moves to make.
- Players travel around the outside of the circuit in a clockwise direction.
- If players land on a turning junction they must take the short cut through the component on their next turn. Some wire junctions give you an extra turn.
- Always stop on each utility squares. Pick up the card with the same coloured circle, place it face up on the board and follow the instructions. The more advanced questions may require players to calculate the amount of energy they have used and reduce their score accordingly.
- If players stop on the blue line resistance square they must deduct 1 Watt.
- Always stop at the power supply to gain more energy after completing each circuit. Pick up the blue and orange power card and follow the instructions. The more advanced questions may require players to calculate the amount of energy they have used and increase their score accordingly.
- The game can end whenever you wish and the winner is the one with the most energy left. Let the winner choose which Eddy cartoon to watch.
- More questions cards will be added soon.

Online Game

- An online version of this game will be available at www.oh-eddy.co.uk very soon.
- Instead of cards this will include multiple choice questions. Players must answer the questions and their score will then be calculated accordingly.