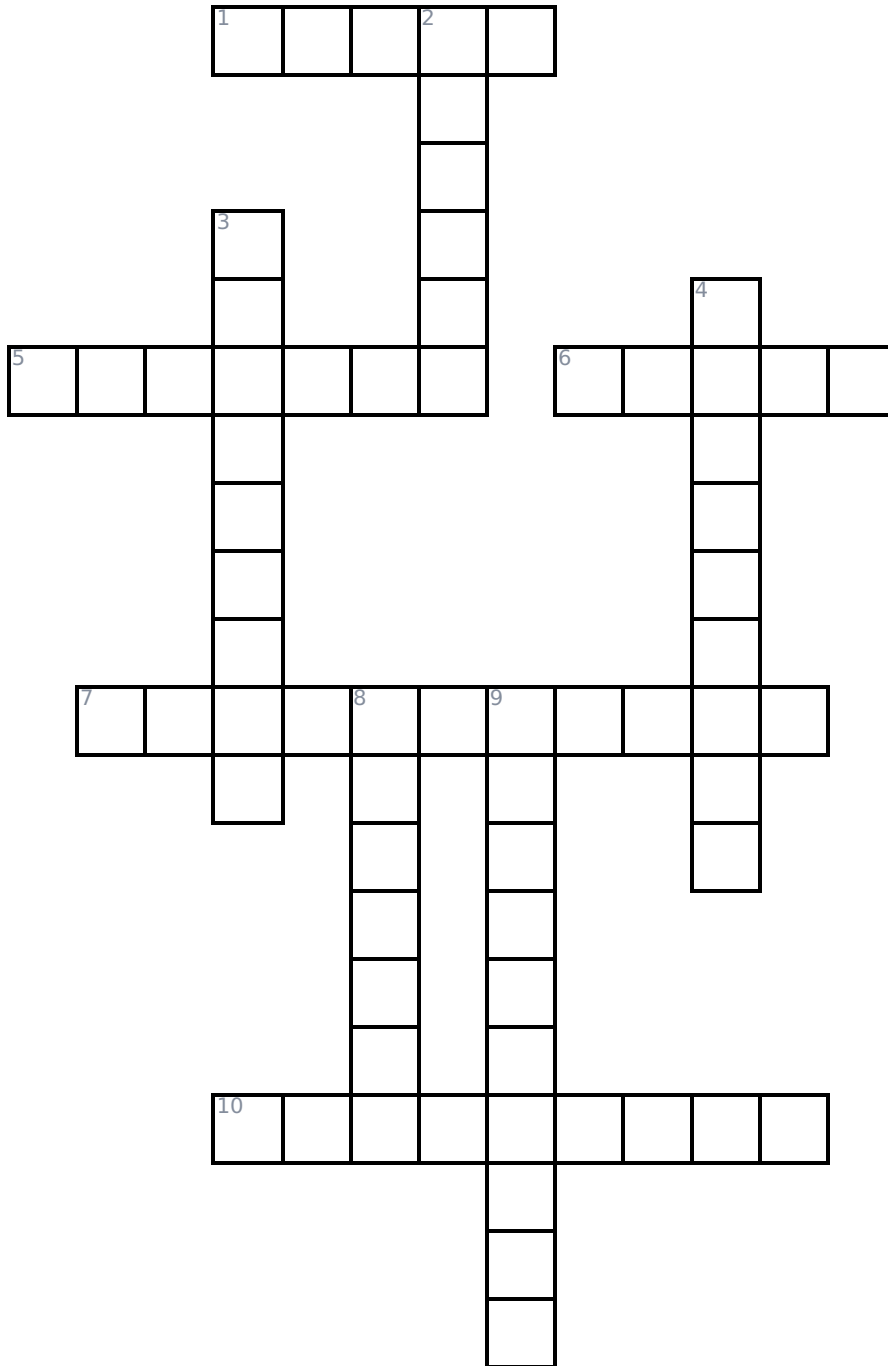


## The Magic School Bus and the Electric Field Trip: Criss Cross

Answer clues based on the content and vocabulary words from *The Magic School Bus and the Electric Field Trip* by Joanna Cole. Look for hints in the Word Bank. Print the puzzle or use it on your tablet, phone, or computer.



## Across

1. the smallest part of an element that can exist alone or can combine with other substances to form a molecule
5. a flow of electricity through a wire
6. the hot mist that water produces when it is boiled
7. the power that is carried by wires, cables etc, and is used to provide light or heat, to make machines work
10. a very small piece of matter with a negative electrical charge

## Down

- 2. a piece of iron or steel that can stick to metal or make other metal objects move towards itself
- 3. one of the very small pieces of matter that an atom consists of
- 4. a machine that produces electricity
- 8. an engine or motor in which the pressure of a liquid or gas moves a special wheel around
- 9. Materials used to cover or protect something to stop electricity, sound, or heat from getting in or out

## Word Bank

ELECTRICITY  
CURRENT  
TURBINE

ATOMS  
INSULATION  
GENERATOR

ELECTRONS  
MAGNET

PARTICLES  
STEAM

# Answer Key

