



Module Information Sheet



Science Puzzles 10-11

A Brief Description

Science Puzzles 10-11 addresses many areas of the science curriculum. The module is split into three sections: Life and Living, The State of Matter and Light, Electricity and Forces.

The children are challenged to use their experience of Crosswords and Wordsearches to test and reinforce their knowledge of key science facts.

Tips on Using “Science Puzzles 10 -11”

- Completing the Crossword for each topic area ensures the children are challenged to draw on their existing knowledge as they answer clues.
- The definitions supporting the Wordsearch activity provide greater depth of information.

The module can be used as an exciting activity to support all the topic areas, or more specifically as a resource for a specific topic currently being covered by the class.

Curriculum Information

The National Curriculum in England for Science (KS2):

SC2. Life Processes and Living Things. SC3. Materials and Their Properties

SC4. Physical Processes

The Scotland 5-14 Guidelines for Environmental Studies:

Science – Knowledge & Understanding – Living Things and the Processes of Life:
Levels A, B, C, D

Science – Knowledge & Understanding – Earth and Space: Levels A, B, C, D, E.

Science – Knowledge & Understanding – Energy and Forces: Levels B, C, D.

The Northern Ireland Curriculum for Science and Technology:

Knowledge and Understanding of Science and Technology –

Living Things: Ourselves: f. Animals and Plants: a, b, h.

Materials: Properties: d. Change: a, c, d.

Physical Processes: Forces and Energy: d. Electricity: c. Light: a, b, c.

The National Curriculum in Wales for Science:

Sc2: Life Processes, Humans and Other Animals, Green Plants as Organisms

Sc3: Grouping and Classifying Materials, Changing Materials, Separating Mixtures of Materials

Sc4: Electricity, Forces and Motion, Light and Sound, The Earth and Beyond.