



## THE LOOK OUT DISCOVERY CENTRE

# Discovery Boxes

Beautifully made boxes containing all sorts of stimulating activities for school children.

- Designed to be used in small groups of 3 – 4 children.
- Boxes cover a wide variety of Key Stage 2 national curriculum topic areas – see over for more details.
- Can be used to supplement science topic work covered in the classroom or as a general session to demonstrate that science is fun and exciting.

### Cost

Please ring for prices for a half hour session. Up to 16 children per session (groups of 3 or 4 children)



P.S. DON'T FORGET TO LOOK FOR ERIC!

# Be Inspired...

For more great ideas linked to the National Curriculum call us today!

01344 354400 [www.bracknell-forest.gov.uk/be](http://www.bracknell-forest.gov.uk/be)

These boxes cover a range of National Curriculum programmes of studies under the following headings:- scientific enquiry, life processes and living things, materials and properties and physical processes.

- Codes and Ciphers** Decipher messages and send your own, using different codes and ciphers.
- Crazy Paving** Explore the different ways that shapes fit together and the patterns that they make.
- Knotty Patterns** Fit together hexagon and square shaped tiles to create amazing "knotty patterns".
- Puzzle Box** Play games and tricks with sticks and counters.
- Shape Puzzles** Solve a variety of challenging puzzles using different shapes.

- Hands and Feet** Compare the bones in human hands and feet with those of other animals.
- Picnic Box** Test your knowledge of food with your friends. Who can win the most food from the plate?
- Skeleton Box** Put on the skeleton suit to find out the position of the bones in your body.
- Skulls** Identify a collection of different animal skulls by looking for various clues.
- Flower Power** Discover the secret life of a flowering plant and become a flower detective.

- Be a Forensic Detective** Solve crimes using chromatography and finger prints.
- Fossils** Handle a collection of fossils and find out what they were like when they were living, millions of years ago.
- Mineral Magic** Test a collection of mineral samples for conductivity, hardness and colour.

- In a different light** Explore the appearance of different materials when viewed in UV light.
- In a Spin** Explore the movement of different spinning tops and gyroscopes
- It's Electric** Create your own electric circuits and test conductivity of materials
- Magnets** Explore a variety of different magnets, magnetic fields, magnetic and non-magnetic materials
- Seeing is Believing** A collection of optical illusions, 3D images, lenses and kaleidoscopes
- Sound and Music** Explore sound and music, using tuning forks, an elastic band guitar and singing teaspoons!
- Mirrors** Experiment with convex and concave mirrors, discover mirror writing.

## HOW TO FIND US

Follow the brown tourist signs:- Junction 10 off the M4 or Junction 3 off the M3

### The Look Out Discovery Centre

Nine Mile Ride, Bracknell, Berkshire, RG12 7QW

Tel: **01344 354400** Fax: 01344 354422

Email: [TheLookOut@bracknell-forest.gov.uk](mailto:TheLookOut@bracknell-forest.gov.uk)

[www.bracknell-forest.gov.uk/be](http://www.bracknell-forest.gov.uk/be)

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