

## **Amazing Interactives Topic Listing**

Math

3D Co-ordinates Angles in Polygons

**Angles Facts** 

Area of Shapes

Area of a Circle

Classifying Quads

**Classifying Triangles** 

Enlargement

Plans and Elevations

Reflections

Scale Factors

Surface area of a Cuboid

Tessellations

Translate

Volume of a Cuboid

Area of a Sector

Loci

Perimeter of a Sector

Planes of Symmetry

**Pythagoras** 

3D Pythagoras

Scale Drawing

Surface Area of a Cone

Surface Area of a Cylinder

Surface Area of a Sphere

Surface Area of Prisms

Surface Area of Complex

Shapes

Trigonometry

3D Trigonometry

Volume of Cylinders

Volume of Cylinders

Volume of a Cone

Volume of a Sphere

Volume of a Prism

**Biology** 

**Animal Cells** 

Plant Cells

Specialist Cells

Sperm Cell

Ovum Cell

Cilia Cell

Root Hair Cell

Palisade Cell

White Blood Cells

**Cell Reproduction** 

**Organs** 

The Brain

The Eves

The Heart

The Kidneys

**Plants** 

Plant Structure

Flower

Stem

Leaf

Photosynthesis

Palisade Cell

Root Hair Cell

Chemistry

Chemical Structures

Giant Covalent Structures

Graphite

Diamond

Silica

Distillation-Ink and Water

Periodic Table

Alkali Metals

The Halogens

**Industrial Processes** 

Blast Furnace

Electrolysis

The Harber Process

Thermal Cracking

Thermite Reaction

Monitoring Energy Levels

Calorimetry

Endothermic

Reactions

Exothermic

Reactions

**Discover the Senses** 

Discover the Respiratory

Elementary

Seaside Punctuation

The Wizzard Spells

Farmyard Phonemes

**Toystore Maths** 

Captain Jack's Undersea

Maths

Clockshop Time

Sun, Moon & Earth