



Geography KS1 - Information for Teachers

National Curriculum link:

Use basic geographical vocabulary to refer to key physical features, including rivers.

Use simple fieldwork and observational skills.

Science link - compare and group together a variety of everyday materials on the basis of their simple physical properties.

Activities:

1) Trail (to be used as children go around the park):

- * Children spot different landmarks in the park relating to rivers, such as the stream, weir, viaduct and Petrifying Well. These are all explained in child-friendly language.
- * The process of petrification is explained.
- * The children complete a simple map of the park
- * Spot the difference - children find geographical differences between the well 5 years ago and the well now.

2) PowerPoint presentation:

The presentation can be used as a follow-on activity back in the classroom as children:

- ✓ Revisit landmarks spotted.
- ✓ Look at porous and non-porous rocks - experiment with water reduction.
- ✓ Group rock crystals according to size, shape, colour, texture etc.

possible extension activity ideas included.

Resources needed:

- *Pencils*
- *Rubbers*
- *Porous & non-porous rock*
- *2 measuring jugs*
- *Selection of rocks and rock crystals (available to purchase from the museum)*