

Mother Shipton's

KS1 Science

Year 1 - Information for Teachers

National Curriculum objectives:

Working Scientifically

- Observing closely, using simple equipment
- Identifying and classifying.
- Using their observations and ideas to suggest answers to questions.

Plants

- Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.
- Identify and describe the basic structure of a variety of common flowering plants, including trees.

Activities:

1) Mother Shipton's Science Trail:

- * Children use the booklet as they go through the park and spot the different types of trees and wild plants. They also learn about the process of petrification.

(Check the trail first so you know where to find the trees and take string to measure the tree trunks)

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

- * Revisit trees and wild plants spotted.
- * Label parts of a flower and tree.
- * Review difference between evergreen and deciduous trees.

Resources needed:

- Pencils
- Rubbers
- String
- Labelling worksheet (provided)