

SCIENCE TRAIL QUESTIONS

This trails starts with post A just outside the Visitor Centre

A. What is the name of the sedge that the ancient Egyptians used to make scrolls?



B. What can lie in the soil for many years just waiting to germinate when conditions are right?



C. What do insects like Aphids suck from these trees?



F. Which small tree can be grown by restricting its root growth?



E. What can symbiotic organisms help to produce which is essential for these plants?



D. Which parasite lives off Hazel roots in this part of the country?



G. What did the Romans use Walnut Oil as a cure for?



H. What type of extinct animals would have seen these trees millions of years ago?



I. What kills plants by rupturing cell walls?



L. In which season do the Hornbeam's buds burst?



K. Which plant flowers and then dies afterwards?



J. What do we call water vapour that is released from clouds?



Please Turn
Over

M. What causes the strange growth on this tree?



N. What do we call a plant that keeps its leaves through the winter?



O. Which common plant is this Chinese bush a relative of?



R. The Wollemi pine is found in which country?



Q. This tree is used to make bats for which sport?



P. What do we call the study of how plants respond to changing seasons?



S. What causes the strange growths on this twisted hazel?



T. What is the name of the association that allows alga and fungus to grow together and form lichens like those you can see on the stones of the bridge?



U. How many types of flower does this plant produce?



X. Many plants reproduce by seeds, but what do these plants make instead?



W. *Saxifraga* and *Lobivia* are examples of which language used for all plants worldwide?



V. What sort of fleeces were imported from New Zealand carrying these spiky seeds?



Y. Which deadly plant contains this toxic alkaloid?



Z. Grass is grown short on purpose for which sport?

**Finished? - would you like to check your answers?
Please ask at the counter for the crossword/word search sheet....**