



## WORLD CONSERVATION BADGE

### COMPULSORY - PART 2 - RESEARCH



1

Carry out **one** of the following reporting stages of development and using sketches or photographs:

a.

Observe how a plant grows.

b.

Observe how an insect grows. (e.g. a butterfly)

c.

Observe how an animal grows. (e.g. a kangaroo)

2

Describe the greenhouse effect in simple terms and list five things that you can do to minimise it.

3

Collect a sample of two different soils and shake with water. Observe the settling that occurs, recording results in drawings or photographs and explaining the effects observed.

4

Demonstrate **one** of the following:

a.

The differing rates of water penetration through samples of dry soil.

b.

The existence of oxygen in the air.

c.

How plants produce oxygen in the air.

d.

Soil erosion.

EXAMINER:

DATE COMPLETED:

CUBS TESTED			