# Arboriculture I

## Assignment 2

This is just a cover sheet, turn to the next page to continue.

## Assignment 2

### Question 1

In your own words, explain what compartmentalisation is, including its function and significance submit about ½ page.

### Question 2

Explain in your own words the process of photosynthesis, including the chemical reactions involved submit  $\frac{1}{2}$  to 1 page.

### Question 3

Using diagrams - show the difference between the way phloem and xylem function.

### Question 4

Explain in about ½ page, the physiological processes which cause a tree to increase in size.

### Question 5

Do not forget to submit 7 tree review worksheets and 3 tree reports.