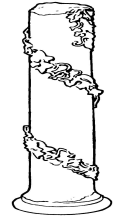# Science: KS2
# Treetastic Maths!

Can you work our how old a tree is by measuring it! Of course you can. Measure the circumference of 5 trees in the cemetery to see which one you think is the oldest.

**You will need:** A tape measure, pencil, clipboard, calculator and worksheet.

**How to do it:**

1. Measure around each chosen tree about 1m up from the ground.
2. Record your measurements as accurately as you can on the table below.
3. A tree grows about 2.5cm every year, so if we **divide** the measurement by 2.5 we should get the approximate age of the tree.

| Tree | Circumference (to the nearest cm) | Age (divide the circumference by 2.5) |
|:---:|:---:|:---:|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |

**Which tree is the oldest? A:** _____

**How old is the oldest tree? A:** _____