| The Thomas Asterial Andreas | Core skills Homework |                | Year 7 | Week 1.6.2015 |
|-----------------------------|----------------------|----------------|--------|---------------|
|                             | Numeracy             | Subject focus: | D & 1  | Γ             |

| Name: |  |
|-------|--|
| Form: |  |

## <u>Task</u>

On the next page you will see a picture of a steel ruler – the kind we use in Design & Technology – this task is designed to help you practice reading measurements from the ruler. It will also help you to move seamlessly in you thinking between the units of measurement – millimetres (mm) and centimetres (cm). Pay attention to the units you are answer the questions below.

| Α | mm   | В | mm    |  |  |  |
|---|--|---|-------|--|--|--|
| С | cm   | D | mm    |  |  |  |
| Ε | cm   | F | cm    |  |  |  |
| G | cm   | Н | mm    |  |  |  |
| I | cm   | J | mm    |  |  |  |
| K | mm   | L | mm    |  |  |  |
| M | cm   | N | cm    |  |  |  |
| 0 | cm   | Р | 10 mm |  |  |  |
| Q | Either side of the 20mm mark you can read the following 'STANDARD AT 20ºC' what do you think this means? |   |       |  |  |  |
| R | Between the 90 and 100mm marks the label "BS 4372' is printed. What does this stand for?                 |   |       |  |  |  |

