**Student Assessment Sheet – Construction and Loci**

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| **Objective** | **Before teaching** | | | | **Date of lesson/s** | **After teaching** | | | |
| **Limited** | **Developing** | **Secure** | **Extending** | **Limited** | **Developing** | **Secure** | **Extending** |
| Draw and measure lines and angles |  |  |  |  |  |  |  |  |  |
| Construct a triangle given SAS or ASA. |  |  |  |  |  |  |  |  |  |
| Draw the net of a simple solid such as a cuboid. |  |  |  |  |  |  |  |  |  |
| Draw and recognise plans and elevations of 3D objects. |  |  |  |  |  |  |  |  |  |
| Draw and measure bearings problems. |  |  |  |  |  |  |  |  |  |
| Use map scales to find distance. |  |  |  |  |  |  |  |  |  |
| Construct a triangle given SSS. |  |  |  |  |  |  |  |  |  |
| Construct the perpendicular bisector of a line. |  |  |  |  |  |  |  |  |  |
| Construct the bisector of an angle. |  |  |  |  |  |  |  |  |  |
| Understand the idea of a locus. |  |  |  |  |  |  |  |  |  |
| Solve loci problems. |  |  |  |  |  |  |  |  |  |