



Year 7 : Support Scheme of Work for pupils working at Levels 2 and 3
 Shape, space and measures 4 (3 hours)

| Lesson | Learning Objective | Learning Outcomes | | | Lesson strategies, activities and ideas | Resources |
|--------|---|---|--|---|--|--|
| | | Must | Should | Could | | |
| 1 | Recognise and visualise reflection in a given mirror line and line symmetry | Sketch lines of symmetry in simple shapes and recognise shapes with no symmetry | Sketch the reflection of a simple shape in a mirror line along on edge. | Sketch the reflection of a simple shape in a mirror line parallel to one edge (all sides parallel or perpendicular to the mirror line). | I TP : Symmetry Starter: TL4 Y7- Lesson S4.2 starter | PFWK y123 p. 85 PFWK y456 p. 106 Primary unit plans : Year 4 Unit 5 for resources. S/board p. 451, 452, |
| 2 | | | | | | |
| 3 | Tessellate a simple rectangular shape over a grid. | Tessellate squares and simple rectangles(same orientation). | Tessellate rectangles - same shape with some horizontal and some vertical. | Tessellate simple "L' or 'T' shape, e.g. | Use colours to create patterns and special paper e.g. hexagonal paper (available on various websites) | |