At Junior Certificate level the student can:

Use the full range of drawing instruments to produce scale drawings

Learning Targets - This has been demonstrated by your ability to:

1. Bisect a line using a compass  
2. Draw parallel lines using set squares and a T square  
3. Draw parallel lines using 2 set squares  
4. Divide a line into 3 equal parts  
5. Estimate and measure in meters  
6. Draw a plan of a room outline and insert dimensions in meters (in sketch form only)  
7. Understand scale drawings and identify symbols on simple house plans  
8. Draw a simple scale in meters and use it to draw a plan of familiar rooms or buildings  
9. Enlarge drawings using grid method  
10. Enlarge a basic shape by projection

Refer also to: All subjects except Physical Education