Phase 5: Graphics Statements 2023/2024

1st Years → 2nd Years → 3rd Years

- **New** Statements <u>Only</u>
- **New** Statements <u>Only</u>
- **New** Statements

Old statements still accepted

Introductory text for JCSP Statements Supporting The Junior Cycle Graphics

The statements below were developed with input from a number of practicing Graphics teachers in JCSP schools. They are offered **as one possible model** that teachers may use to approach the new Junior Cycle Graphics Specification. They will be adjusted over time based on feedback from teachers in JCSP schools.

The new Graphics Specification may be accessed in full at www.curriculumonline.ie.

In addition, support for teaching of the Junior Cycle Specification may be accessed through the Junior Cycle for Teachers (JCT) Technologies team at www.jct.ie.

It is important to note that the statements below offer a sample approach for the creation of Junior Cycle Graphics statements. They do not cover all of the learning outcomes which are expected to be taught in the new junior cycle course.

August 2023

Area of Experience
Technical Graphics / Graphics

Technical Graphics / Graphics

Student:

Class:

At Junior Cycle level I can:

Date Commenced: ◯◯/◯◯/◯◯ **Date Awarded:** ◯◯/◯◯/◯◯

GRJC1 I am able to draw in 2D using my Graphics drawing equipment ☐☐☐

GRJC2 I am able to represent objects in 3D ☐☐☐

GRJC3 I can apply my understanding of Graphics to communicate information and ideas through a range of media ☐☐☐

4. **3D objects** ☐☐☐
    Apply the knowledge and skills of drawing needed to understand the design and construction of 3D objects

5. **CAD programs** ☐☐☐
    Apply the skills, knowledge and understanding needed to produce a graphic image using Autocad (or other suitable CAD program)

10. **Drawing:2D shapes** ☐☐☐
    Use basic drawing instruments to demonstrate the skills of drawing and the knowledge of basic 2D shapes

11. **Drawing: Complex 2D and 3D shapes** ☐☐☐
    Use basic drawing instruments to demonstrate the skills of drawing and the knowledge of more complex2Dshapes and basic 3D shapes

12. **Scale drawings** ☐☐☐
    Use the full range of drawing instruments to produce scale drawings

Work begun ☐☐☐ | Work in progress ☐☐☐ | Work completed ☐☐☐