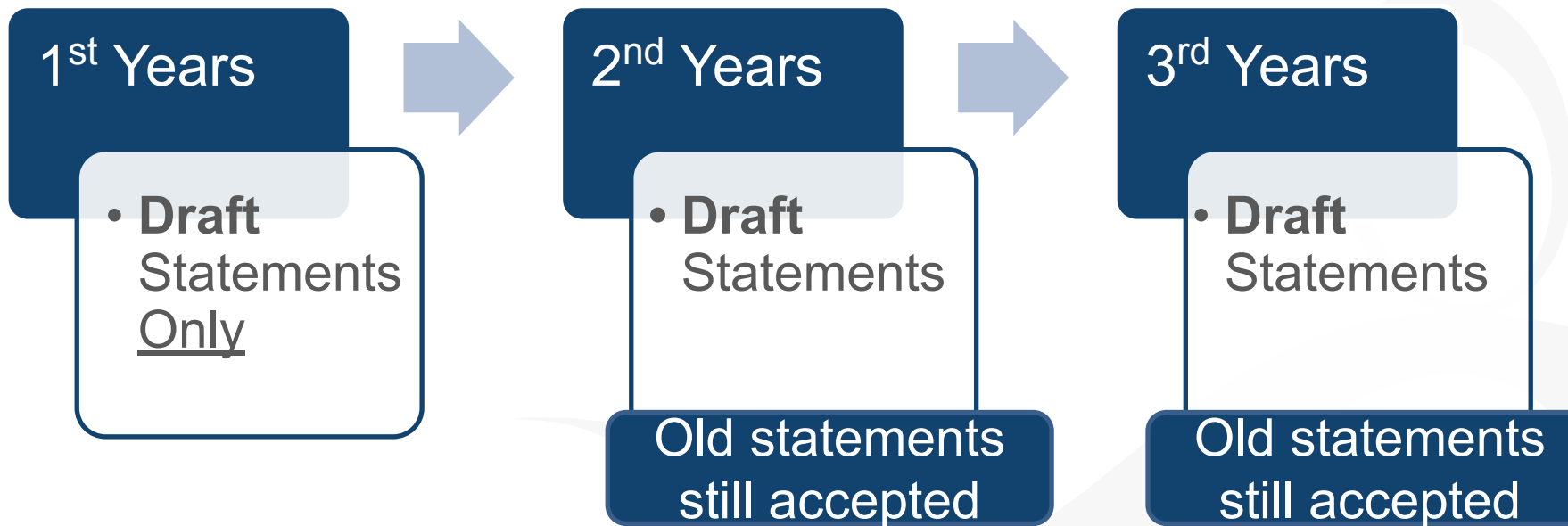


## Phase 5: Graphics Statements 2022/2023



## **Draft Graphics Statements**

The following statements comprise draft statements 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](http://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](http://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.

January 2022

# Area of Experience

## Technical Graphics / Graphics

### Technical Graphics / Graphics

Student: \_\_\_\_\_

Class: \_\_\_\_\_

At Junior Cycle level I can:

Date Commenced: / /

Date Awarded: / /

- |       |  |  |
|-------|--|--|
| GRJC1 | DRAFT - I am able to draw in 2D using my Graphics drawing equipment  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| GRJC2 | DRAFT - I am able to represent objects in 3D   | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| GRJC3 | DRAFT - I can apply my understanding of Graphics to communicate information and ideas through a range of media   | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
|       |  |  |
| 4.    | <b>3D objects</b><br>Apply the knowledge and skills of drawing needed to understand the design and construction of 3D objects  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 5.    | <b>CAD programs</b><br>Apply the skills, knowledge and understanding needed to produce a graphic image using Autocad (or other suitable CAD program)                           | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
|       |  |  |
| 10.   | <b>Drawing: 2D shapes</b><br>Use basic drawing instruments to demonstrate the skills of drawing and the knowledge of basic 2D shapes   | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 11.   | <b>Drawing: Complex 2D and 3D shapes</b><br>Use basic drawing instruments to demonstrate the skills of drawing and the knowledge of more complex 2D shapes and basic 3D shapes | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 12.   | <b>Scale drawings</b><br>Use the full range of drawing instruments to produce scale drawings   | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

Work begun    | Work in progress    | Work completed