

## **Introductory text for JCSP Statements Supporting The Junior Cycle Applied Technology**

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

The new Applied Technology 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 Applied Technology statements. They do not cover all of the learning outcomes which are expected to be taught in the new junior cycle course.

August 2023

# I can design, prototype and create final design solutions

**Applied  
Technology**

**Statement Code: ATJC3**

Student:

Class:

**I can**

I have begun ☐☐☐ | I am working on this ☐☐☐ | I can ☐☐☐

**This has been demonstrated by my ability to:**

- |   |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
| 1. Sketch a solution to include measurements  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Use annotations to explain my design   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Create a prototype   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Prepare a cutting list   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Create a project plan to help keep me on track   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Select suitable equipment to perform a task  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Select suitable processes to perform a task  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Pay attention to detail when finishing a project                                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. List three things that were difficult during the design and making of a project        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. List three things that you would do differently if you were to make the project again | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Reflecting on my learning...**

One thing I did well...

One thing I did to improve...

I really enjoyed...

because...