

Draft Applied Technology Statements

The following statements comprise draft statements 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.

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

December 2021

I understand the role and impact of technology

Applied Technology

Statement Code: ATJC2

Student:

Class:

I can

I have begun <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> I am working on this <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> I can <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
This has been demonstrated by my ability to:	
1. Break down a problem into steps	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2. Carry out both primary and secondary research	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
3. List two areas where technology plays an important role in your local community.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
4. Discuss how technology can solve problems	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
5. Give an example of how technology has changed a product	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
6. Give an example of how technology has made an impact on a manufacturing process	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
7. List three ways how technology has helped to reduce waste	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
8. Discuss positive and negative impacts of technology	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
9. List two examples of renewable energy sources	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
10. Identify two energy saving devices that could be used in a school	<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...
---------------------	------------