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.

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.

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An Roinn Oideachais
Department of Education

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I understand the role and impact of technology

Applied Technology

Statement Code: ATJC2

Student: | Class:

I can

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

This has been demonstrated by my ability to:

1. Break down a problem into steps ☐☐☐
2. Carry out both primary and secondary research ☐☐☐
3. List two areas where technology plays an important role in your local community ☐☐☐
4. Discuss how technology can solve problems ☐☐☐
5. Give an example of how technology has changed a product ☐☐☐
6. Give an example of how technology has made an impact on a manufacturing process ☐☐☐
7. List three ways how technology has helped to reduce waste ☐☐☐
8. Discuss positive and negative impacts of technology ☐☐☐
9. List two examples of renewable energy sources ☐☐☐
10. Identify two energy saving devices that could be used in a school ☐☐☐

Reflecting on my learning...

One thing I did well...

One thing I did to improve...

I really enjoyed...   because...