# Technology 7–8 Syllabus (2023): Stage 4Australian Curriculum mapping (Years 7–8)

The Australian Curriculum codes are listed under each syllabus focus area and its associated content groups.

| **Digital and communication technologies** | **Engineering technologies and systems** | **Food and agricultural practices** | **Materials and production processes** |
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| **Identifying and defining digital and communication technologies** AC9TDI8K01AC9TDI8K02AC9TDI8P01AC9TDI8P04AC9TDI8P12AC9TDI8P13AC9TDI8P14 | **Identifying and defining engineering technologies and systems**AC9TDI8P04 | **Identifying and defining food and agricultural practices** AC9TDI8P04 | **Identifying and defining materials and production processes**AC9TDI8P04 |
| **Researching and planning ideas and solutions** AC9TDI8K01AC9TDI8K02AC9TDI8P01AC9TDI8P02AC9TDI8P03AC9TDI8P07AC9TDI8P08AC9TDI8P10AC9TDI8P11AC9TDI8P12AC9TDI8P13AC9TDI8P14 | **Researching and planning ideas and solutions** AC9TDI8K01AC9TDI8P01AC9TDI8P02AC9TDI8P08AC9TDI8P10AC9TDI8P11AC9TDI8P12 | **Researching and planning ideas and solutions** AC9TDI8K01AC9TDI8P01AC9TDI8P02AC9TDI8P08AC9TDI8P10AC9TDI8P11AC9TDI8P12 | **Researching and planning ideas and solutions** AC9TDI8K01AC9TDI8P01AC9TDI8P02AC9TDI8P08AC9TDI8P10AC9TDI8P11AC9TDI8P12 |
| **Producing and implementing processes, solutions and projects**AC9TDI8K01AC9TDI8K03AC9TDI8P01AC9TDI8P05AC9TDI8P06AC9TDI8P07AC9TDI8P09AC9TDI8P11AC9TDI8P12 | **Producing and implementing processes, solutions and projects**AC9TDI8K01 | **Producing and implementing processes, solutions and projects**AC9TDI8K01 | **Producing and implementing processes, solutions and projects**AC9TDI8K01 |
| **Testing and evaluating data, tools, systems and technologies**AC9TDI8K01AC9TDI8K03AC9TDI8P01AC9TDI8P02AC9TDI8P03AC9TDI8P04AC9TDI8P05AC9TDI8P06AC9TDI8P07AC9TDI8P08AC9TDI8P09AC9TDI8P10AC9TDI8P11AC9TDI8P12 | **Testing and evaluating tools, materials, systems and technologies**AC9TDI8K01AC9TDI8P02AC9TDI8P04AC9TDI8P08AC9TDI8P10 | **Testing and evaluating food, tools, practices and technologies**AC9TDI8K01AC9TDI8P02AC9TDI8P04AC9TDI8P08AC9TDI8P10 | **Testing and evaluating tools, materials and technologies**AC9TDI8K01AC9TDI8P02AC9TDI8P04AC9TDI8P08AC9TDI8P10 |