Digital Technologies in the Australian Curriculum

Digital Technologies is:
- one of two subjects in Technologies F–10 (Design and Technologies and Digital Technologies)
- focused on equipping students to become creators and designers of digital solutions
- different from but complementary to the ICT Capability.

Plan for implementation of the Digital Technologies curriculum by considering:

1. **Key ideas**
   - creating preferred futures
   - project management
   - thinking in Technologies
     - systems thinking
     - design thinking
     - computational thinking

2. **Key concepts**

3. **Achievement standard**

4. **Content description(s)**

5. **Content elaborations**

More information
- Australian Curriculum: Technologies
- Unpacking the Australian Curriculum: Digital Technologies
- Australian Curriculum: ICT Capability
Planning for Digital Technologies implementation resources

Key ideas

Key ideas in Technologies are:
- creating preferred futures
- project management
- thinking in technologies
  - systems thinking
  - design thinking
  - computational thinking

Key ideas information
- www.tinyurl.com/AC-Technologies-keyideas
- www.tinyurl.com/AC-DTIF-keyideas-concepts

Key concepts

Key concepts information
- www.tinyurl.com/AC-DTIF-keyideas-concepts
- www.tinyurl.com/AC-Technologies-DT-structure
- www.aca.edu.au/resources/key-concepts-poster/
- Unpack the Curriculum www.aca.edu.au/curriculum/
- Line of sight documents (curriculum on a page)
  www.tinyurl.com/AC-DTIF-resources-planning

Achievement standard

Achievement standard information
- www.tinyurl.com/AC-Tech-sequence-achievement
- www.tinyurl.com/ACDigitalTechnologiesF10Curric
- Line of sight documents (curriculum on a page)
  www.tinyurl.com/AC-DTIF-resources-planning

Content description(s)

Content description information
- www.tinyurl.com/AC-DigiTech-sequence-content
- www.tinyurl.com/ACDigitalTechnologiesF10Curric
- Line of sight documents (curriculum on a page)
  www.tinyurl.com/AC-DTIF-resources-planning

Content elaborations

Content elaborations information
Elaborations provide examples and suggestions for teaching curriculum content. Elaborations are optional.
- www.tinyurl.com/ACDigitalTechnologiesF10Curric