

**Tommerup's Dairy Farm**  
**Farm School Excursion - Curriculum Links**

**Australian Curriculum V9 - Years 7 to 10**

**TECHNOLOGIES**

**Years 7 & 8**

[AC9TDE8K01](#)

analyse how people in design and technologies occupations consider ethical and sustainability factors to design and produce products, services and environments

[AC9TDE8K02](#)

analyse the impact of innovation and the development of technologies on designed solutions for global preferred futures

[AC9TDE8K04](#)

analyse how food and fibre are produced in managed environments and how these can become sustainable

[AC9TDE8K05](#)

analyse how properties of foods determine preparation and presentation techniques when designing solutions for healthy eating

[AC9TDE8K06](#)

analyse how characteristics and properties of materials, systems, components, tools and equipment can be combined to create designed solutions

[AC9TDE8P01](#)

analyse needs or opportunities for designing, and investigate and select materials, components, tools, equipment and processes to create designed solutions

**Years 9 & 10**

[AC9TDE10K01](#)

analyse how people in design and technologies occupations consider ethical, security and sustainability factors to innovate and improve products, services and environments

[AC9TDE10K02](#)

analyse the impact of innovation, enterprise and emerging technologies on designed solutions for global preferred futures