

Agricultural Education and the Australian Curriculum

Agricultural Education offers a context for delivering elements of the Australian Curriculum while catering for the diverse needs and interests of students. Learning developed to support agricultural contexts may be derived from components of the Australian Curriculum: Science and Technologies.

The options provided below are a guide. Schools could develop a course of study using one or more of the options below. Schools should consider their unique situation when developing courses that use agricultural contexts.

Agricultural Education options

Option	Considerations	Learning area focus
1. Agricultural Education as Australian Curriculum: Science	<p>This option would help prepare students for aspects of the scientific inquiry process featured in:</p> <ul style="list-style-type: none"> • Agricultural Science General Senior Syllabus 2019 • Agricultural Practices Applied Senior Syllabus 2019. 	<p>Australian Curriculum: Science</p> <ul style="list-style-type: none"> • Science understanding • Science as a human endeavour • Science inquiry skills <p>↓</p> <p>Agricultural Education unit of work incorporating scientific inquiry skills</p>
2. Agricultural Education as Australian Curriculum: Technologies	<p>This option would focus on the food and fibre context of the Design and Technologies subject. It would incorporate a designed solution for an environment, service or product.</p>	<p>Australian Curriculum: Technologies</p> <ul style="list-style-type: none"> • Design and technologies: Knowledge and understanding — food and fibre context • Processes and production skills <p>↓</p> <p>Agricultural Education unit of work based on a designed solution for an environment, service or product</p>
3. Agricultural Education as integrated Australian Curriculum: Science and Australian Curriculum: Technologies	<p>This option would treat Agricultural Education as a way to integrate content from both the Australian Curriculum: Science and the Australian Curriculum: Technologies. The content from the food and fibre context of the Technologies learning area could be taught through a scientific lens that supports pathways towards the study of:</p> <ul style="list-style-type: none"> • Agricultural Science General Senior Syllabus 2019 • Agricultural Practices Applied Senior Syllabus 2019. 	<p>Australian Curriculum: Technologies and Australian Curriculum: Science</p> <p>↓</p> <p>Agricultural Education unit of work incorporating scientific inquiry skills, or a designed solution for an environment, service or product, or both.</p>