

## Year 7 Curriculum Table

Science	Humanities and Social Sciences	Technologies – Design and Technologies
<p><b>Science understanding</b></p> <p>Biological sciences</p> <ul style="list-style-type: none"> <li>• Classification helps organise the diverse group of organisms (ACSSU111)</li> <li>• Interactions between organisms, including the effects of human activities can be represented by food chains and food webs (ACSSU112)</li> </ul> <p><b>Science as a human endeavour</b></p> <p>Use and influence of science</p> <ul style="list-style-type: none"> <li>• Solutions to contemporary issues that are found using science and technology, may impact on other areas of society and may involve ethical considerations (ACSHE120)</li> <li>• People use science understanding and skills in their occupations and these have influenced the development of practices in areas of human activity (ACSHE121)</li> </ul>	<p><b>Knowledge and understanding</b></p> <ul style="list-style-type: none"> <li>• Classification of environmental resources and the forms that water takes as a resource (ACHASSK182)</li> <li>• The way that flows of water connect places as they move through the environment and the way these affect places (ACHASSK183)</li> </ul>	<p><b>Knowledge and understanding</b></p> <ul style="list-style-type: none"> <li>• Investigate the ways in which products, services and environments evolve locally, regionally and globally and how competing factors including social, ethical and sustainability considerations are prioritised in the development of technologies and designed solutions for preferred futures (ACTDEK029)</li> <li>• Analyse how food and fibre are produced when designing managed environments and how these can become more sustainable (ACTDEK032)</li> </ul>