

Cyclones & Storm tide risk assessment in Emergency Management (Excursion)

Economics and Business	Geography	Science	Maths
Biology	Biology AND Earth and Environmental Science		Earth and Environmental Science

Year 7	Year 8	Year 9	Year 10	Senior
ACHGS053 Present findings, arguments and ideas in a range of communication forms selected to suit a particular audience and purpose; using geographical terminology and digital technologies as appropriate.	ACHGK052 The ways of protecting significant landscapes.	ACSHE158 Advances in scientific understanding often rely on developments in technology and technological advances are often linked to scientific discoveries	ACHGS075 Represent the spatial distribution of geographical phenomena by constructing special purpose maps that conform to cartographic conventions, using spatial technologies as appropriate.	ACHGE010 Applies generalisations to evaluate alternative responses to geographical issues at a variety of scales.
ACHGS054 Reflect on their learning to propose individual and collective action in response to a contemporary geographical challenge, taking account of environmental, economic and social considerations, and predict the expected outcomes of their proposal.	ACHGS060 Apply geographical concepts to draw conclusions based on the analysis of the data and information collected.	ACSIS169 Analyse patterns and trends in data, including describing relationships between variables and identifying inconsistencies	ACSHE192 Advances in scientific understanding often rely on developments in technology and technological advances are often linked to scientific discoveries	ACHGE011 Proposes individual and collective action, taking into account environmental, social and economic factors; and predicts the outcomes of the proposed action.
ACSHE120 Science and technology contribute to finding solutions to a range of contemporary issues; these solutions may impact on other areas of society and involve ethical considerations	ACHGS062 Reflect on their learning to propose individual and collective action in response to a contemporary geographical challenge, taking account of environmental, economic and social considerations, and predict the expected outcomes of their proposal.	ACSIS174 Communicate scientific ideas and information for a particular purpose, including constructing evidence-based arguments and using appropriate scientific language, conventions and representations	ACSIS203 Analyse patterns and trends in data, including describing relationships between variables and identifying inconsistencies	ACSBL013 ACSES013 Scientific knowledge can enable scientists to offer valid explanations and make reliable predictions.

<p>ACSIS129 Construct and use a range of representations, including graphs, keys and models to represent and analyse patterns or relationships, including using digital technologies as appropriate</p>	<p>ACSHE135 Science and technology contribute to finding solutions to a range of contemporary issues; these solutions may impact on other areas of society and involve ethical considerations</p>		<p>ACSIS208 Communicate scientific ideas and information for a particular purpose, including constructing evidence-based arguments and using appropriate scientific language, conventions and representations.</p>	<p>ACSBL014 ACSES014 Scientific knowledge can be used to develop and evaluate projected economic, social and environmental impacts and to design action for sustainability.</p>
<p>ACSIS130 Summarise data, from students' own investigations and secondary sources, and use scientific understanding to identify relationships and draw conclusions</p>	<p>ACSIS140 Collaboratively and individually plan and conduct a range of investigation types, including fieldwork and experiments, ensuring safety and ethical guidelines are followed</p>			
<p>ACSIS133 Communicate ideas, findings and solutions to problems using scientific language and representations using digital technologies as appropriate</p>	<p>ACSIS145 Summarise data, from students' own investigations and secondary sources, and use scientific understanding to identify relationships and draw conclusions</p>			
	<p>ACSIS148 Communicate ideas, findings and solutions to problems using scientific language and representations using digital technologies as appropriate</p>			