

Learning outcomes

Safety presentation (secondary schools)

Descriptor	The Safety topic focuses specifically on safety in the construction industry in general
	with contextualisation to construction of Stage 3.
Age group	• Grade 7 – 8 students
Resources	Audio-visual equipment
	Printed Careers in Construction brochure
Duration of	• 90 minutes
activity	
Curriculum	Alignment to the Australian Curriculum
alignment	Design and Technologies:
	 Knowledge and Understanding: Technologies and Society (AC9TDE8K01)
Aims	
	 Consider safety risks specific to the design and construction of Stage 3
	 Identify safety risk mitigation approaches
	 Explore a career pathway for a career in the safety industry
	Critical thinking through student identification of safety issues and
	mitigations.
Overview	Use the presentation to guide students through Safety on Stage 3 content, video and activity. Presentation outline:
	 Transport planning Gold Coast Light Rail Stage 3 overview video (2 minutes) Careers in construction – distribute Careers in Construction brochure Safety advisor role Safety video (4 minutes) Safety tips Activity – as a class spot the unsafe elements in the picture provided Hands up survey
Losson Idoas	Examples of Lesson Ideas content for the Safety topic include:
Lesson Ideas	 Philosophical class discussion o How is safety in the home and the classroom similar to safety in
	construction?
	 Is workplace safety about behaviours or about thinking?
	Role Play
	 A worker on Stage 3 construction site is working unsafely. It is your
	job to mitigate the risk and change the behaviour.