The Cape VCE Schools Tour

Level	Years	Description	Duration	Outcomes
VCE	11-12	With a core focus on learning about Sustainable Development students will have an opportunity through a guided tour to explore The Cape and to gain a first-hand experience of a Sustainable Community in Action. Features of this tour will include: • A walk through a solar passive house • An exploration of the ecologically restored landscape. • A look at the state-of-the-art Community Farm. • Structed and skillfully facilitated Q & A session to engage students around thinking critically on issues of sustainability.	90 mins	Outcomes include but are not limited to: • Students will identify the key principles of solar passive design and energy efficiency in sustainable housing. • Students will see examples of restored landscapes contributing to biodiversity, soil health, and climate resilience. • In the Community Farm, students will examine regenerative agriculture practices, water conservation, and food security in sustainable communities. • Students will critically assess the impact of human activities on the environment and explore innovative solutions to reduce carbon footprints. • Students will engage in problem-solving discussions about sustainability challenges and how communities can adapt for the future.
The Victorian Curriculum VCE			**Years 11 & 12**	
Outdoor Education		Unit 1: Exploring Outdoor Environments	• Understanding different types of outdoor environments (e.g., restored landscapes at The Cape). • Investigating the impact of human activities on natural ecosystems.	
		Unit 2: Discovering Outdoor Environments	• The role of sustainable practices in managing outdoor spaces. • First-hand observation of conservation strategies and environmental restoration at The Cape.	

	Unit 3: Discovering Outdoor Environments	• Historical and contemporary relationships with the environment. • How sustainable communities influence people's interactions with nature.
	Unit 4: Sustainable Outdoor Environments	• Strategies for sustainable land use and community design. • Renewable energy, water conservation, and ecological restoration as models for the future.
Geography	Unit 3: Changing the Land	• Land Cover Transformations • Climate Change & Sustainability • Human Impact on the Environment
	Unit 4: Human Population – Trends & Issues	• Sustainable Settlements & Population Growth • Environmental & Social Challenges • Future-Proofing Communities
Environmental Science	Unit 1: How are Earth's systems connected	• Ecosystem Interactions & Restoration • Human Impact & Sustainable Solutions
	Unit 2: How can pollution be managed?	• Pollution Sources & Reduction Strategies • Waste & Water Management • Air Quality & Climate Change