Area	Strand	Reception 3	Reception 4	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13
1. Environmental Literacy	Understanding ecosystems, biodiversity, climate change, and the interdependence of living and non-living systems.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Renewable energy, conservation, pollution reduction, and sustainable agriculture.		✓	✓				✓		✓		✓		✓	✓	✓
	The United Nations SDGs and efforts to address global challenges.							✓	✓			✓		✓	✓	✓
	Encouraging outdoor and experiential learning to connect students with nature.	✓	✓	✓		✓	✓	✓	✓		✓		✓		✓	
2. Systems Thinking	Exploring how various systems (environmental, economic, and social) are interconnected.		✓			✓		✓	✓			✓	✓	✓	✓	✓
	Understanding cause-effect relationships, feedback loops, and the impact of human actions on the planet.		✓	✓		✓	✓	✓	✓		✓			✓		✓
3. Climate Action	Educating about the causes, impacts, and solutions to climate change.		✓					✓	✓	✓	✓		✓		✓	
	Encouraging active participation in climate mitigation and adaptation efforts.	✓			✓	✓			✓			✓	✓	✓	✓	
5. Social Equity and Justice	Examining issues of equity, diversity, and inclusion as they relate to sustainability.		✓				✓	✓	✓					✓	✓	✓
	Discussing how environmental degradation and climate change disproportionately affect marginalized communities.							✓	✓			✓			✓	✓
	Addressing themes like poverty reduction, quality education, gender equality, and clean water access.			✓				✓	✓			✓		✓	✓	✓
	Promoting community involvement and civic engagement.	✓						✓	✓							
6. Ethics and Responsibility	Fostering a sense of responsibility for present and future generations.			✓				✓	✓	✓	✓		✓	✓	✓	✓
	Encouraging ethical decision-making in personal and collective contexts.		✓					✓	✓				✓	✓		
	Developing environmental stewardship and global citizenship.			✓				✓		✓				✓		✓
7. Sustainable Practices and Lifestyles	Encouraging sustainable consumption and production.		✓	✓		✓	✓		✓			✓			✓	✓
	Sustainable economics - exploring concepts like circular economy, fair trade, and green jobs.								✓					✓	✓	✓
	Alternative transportation, energy use, and lifestyle changes that reduce environmental impact.				✓				✓		✓			✓		
8. Innovation and Technology	Highlighting the role of innovation in achieving sustainability goals.							✓	✓						✓	✓
	Introducing green technologies, renewable energy systems, and sustainable design principles.														✓	✓
	Encouraging creative thinking and entrepreneurship in sustainability.								✓						✓	✓