Pearson/IEMA Access Framework for young people

Pearson/IEMA Access framework has 13 competencies. Students should consider these when producing their EPQ on Sustainability or Climate Change issues. Students should use these competencies to help develop their research and understanding of key issues.

A Jargon Buster to help students and teachers navigate the terminology used for talking about sustainability and climate change - https://www.greencareershub.com/jargon-buster

	The Pearson/IEMA access competencies Students should use the framework to gain a deeper and broader understanding of sustainability and climate change when working on their project research.	Useful links These links can be used to support understanding of key issues, legislation and terminology. The links are provided by IEMA's Green Careers Hub for students.

1	Identify global trends for the environment, for society, for the economy and for organisations/or relevant to your project	• Mega trends
		   o What is climate change?
		   o Climate change
		• The climate story
		• Greenhouse effect
		• Sustainable development
		• UN SDG's
		• The triple bottom line
		• The five capitals forum for the future
		• Planetary boundaries

		• [Circular economy](#)
2	Identify sustainable principles and ethics and their relationship to your project	• [ESG definition](#) • [Professional ethics in sustainability](#)
3	Identify environmental principles and their relationship to your project	• [Ecosystem](#) • [Ecosystem services](#) • [Pollution](#) • [Pollution and waste management](#)
4	Identify major policy and legislation and their implications for organisations, products and services relevant to your project	• [Legislation](#) • [Environmental law](#) • [Environment act](#) • [Environment act - further reading](#)
5	Identify major tools, techniques, systems and practices used to improve sustainability performance	• [ISO 14001](#) • [Environmental management system (EMS)](#) • [Sustainability reporting](#) • [Environmental impact assessment (EIA)](#)
6	Identify the role of innovation and other leading practices in developing sustainable products and services and providing sustainable solutions	• [Culture of innovation](#) • [Sustainable development](#) • [Sustainable procurement](#)
7	Collect data, perform analysis, and evaluate information	• [Analysing energy data](#)
8	Research and plan to provide sustainable solutions	
9	Deliver effective communication and capture feedback	• [Crystal clear communication](#)
10	Engage with stakeholders	• [IEMA futures](#)
11	Identify tools and techniques that identify opportunities and risks	• [Benefits of ISO 14001](#) • [Benefits of ISO 9001](#)
12	Identify ways to improve performance	
13	Support change and transformation to improve sustainability	