

Lesson Overview

Sustainability for Business Growth

The lesson sequence on "Sustainability for Business Growth" aims to help students understand how businesses can embed sustainable practices to reduce costs, drive innovation, and enhance their market position. By examining real-world business strategies, students will gain insights into how environmental, social, and governance (ESG) principles influence profitability, reputation, and resilience.

Delivery & Duration

The lesson is designed to be delivered by the teachers. The lessons, dependent on the teachers chosen approach for delivery, will be between 2-4 classroom lessons (2-4 hours)

Sustainable Development Goal Alignment

- **SDG 8: Decent Work and Economic Growth** - This lesson shows how sustainability drives business growth and economic benefits. Students learn to identify sustainable practices that lead to decent work and responsible economic development.
- **SDG 9: Industry, Innovation, and Infrastructure** - We highlight innovation in sustainability, using Brownee.io to help students assess and recommend greener business practices. This promotes thinking about sustainable industrialization and new infrastructure.
- **SDG 12: Responsible Consumption and Production** - A core focus is sustainable consumption and production. Students assess businesses to identify ways to reduce waste, optimise resource use, and promote ethical practices.
- **SDG 13: Climate Action** - The lesson indirectly supports climate action by exploring sustainable business practices. Efforts like reducing energy use and waste directly contribute to mitigating climate change and fostering a more resilient future.

Key Features of Lesson Sequence

- **Interdisciplinary Approach**

The lesson package combines Commerce, Geography, and Career Education to give students a comprehensive understanding of their region's industries, economy, social structure, and potential career opportunities.

- **Real-World Impact**

Students participate in activities that provide them with insights into their local economy and encourage reflection on potential career decisions and opportunities to explore while still in school.

- **Industry & Local Government Engagement**

The lesson package incorporates information from Central Coast Council, TrendPac, Signarama Tuggerah and Bioaction, which are businesses located on the Central Coast. Students acquire knowledge about the importance and benefits of sustainability in business, and the career opportunities, both current and emerging, from organisations at the forefront of driving sustainability practices in their businesses and supply chains.

- **Central Coast Education Network's Credential**

Students who successfully complete the lesson and demonstrate their understanding of the local economy and careers in it will be awarded the Central Coast Education Network's Credential – Career Aware or Career Ready. This credential recognises their achievement and skills, providing them with a valuable addition to their academic and professional portfolio.

Generalised Alignment Opportunities (Currently being assessed by teachers participating in pilot program)

- TBA

Delivery

The lesson package is designed for classroom delivery. Access to <https://brownee.io> is required.

Student Digital Credentials

Students completing the lesson sequence are invited to apply for a Central Coast Education Networks Digital Credential.

In Central Coast Education Networks, we recognise and celebrate the learning and contributions of all, from student achievements and teacher development to industry and partner participation.

When we credential and badge these achievements, we're also capturing valuable data insights and reflections, enhancing our understanding of stakeholders and enabling us to be genuine collaborators and supporters of their journeys in our Central Coast Education

Your students, should they choose, will be applying for the Central Coast Education Networks Credential: 'Sustainability for Business 2025 - Foundations. To complete this application, students will be directed to a short online questionnaire.

Note: As students' names and emails are collected during the application process, parental or carer consent is required for students under sixteen (16) for the credential to be issued. Parents/Carers can complete this consent here:
<https://centralcoast.educationnetworks.com.au/credentials-digital-badges/parent-carer-information>



Contacts

Questions regarding this learning sequence and Central Coast Education Networks can be directed to Duncan Burck, Project Lead:

e: Duncan@mcbbp.com.au

m: 0448 654 007

<https://centralcoast.educationnetworks.com.au>