Framework for a teaching program

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| Theme | Sustainable Places |
| Topic | Rural and/or remote places |
| Geographical ConceptsLearning Requirement 1 | Primary: Sustainability, Place, Change | Secondary: Environment, Interconnectedness |
| Case Study | Whyalla and the surrounding area |
| Suggested, but not exclusive, teaching and learning activities and assessment tasksAligns with LAP 03 |
| Concepts and Content | Assessment |
| 1 Setting the scene, the geography of Whyalla and the surrounding region* landscape and environment: land area, topography, water and vegetation features
* climate: temperature, precipitation
* demographics: total population, population change over time and future projections, age profile
* resources and land use: minerals and mining, agriculture, fishing, forestry
* economy: economic activities (e.g. manufacturing, construction, tourism, retail etc.), employment rates and wage rates
* social indicators of health, education, housing, income
 | AT1: Geographical Skills and Applications TaskDesign a map, paper or using spatial technologies, showing layers of information for Whyalla and the surrounding area:* topography
* water
* land use
* population centres
* industry

Write a report to accompany the map, and describe the geography of Whyalla and the surrounding region. The report should include discussion of any patterns evident on the map. **500 words** |
| 2 Sustainability and sustainable communities* what is sustainability
* the components of sustainability: economic, social and environmental
* features of a sustainable community
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| 3 Challenges to sustainability* what are the current challenges facing the sustainability of Whyalla
* examine these challenges in terms of economic, social and environmental sustainability in Whyalla
* case study of the Arrium steel works and its current receivership and its impact on the sustainability of Whyalla
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| 4 Opportunities to improve sustainability* examine the opportunities to improve the sustainability of Whyalla as a regional town, including: renewable energy, mining, aquaculture, alternative water sources, tourism
* analysis of the benefits and issues created by a cash injection into the Arrium steelworks versus diversification into other economic activities, and the subsequent impact of each on the three components of sustainability in Whyalla
 | AT1: Geographical Skills and Applications TaskClass debate, staged as a community meeting, on Arrium cash injection versus diversification in economic activity.Individual contribution from each student.**5 minutes** |