

Melbourne Atlas & Regional Matters

Teaching Resources

New spatial teaching resources for secondary teachers



The Department of Sustainability & Environment (DSE) and the Geography Teachers Association of Victoria (GTAV) have jointly developed a selection of learning materials based on the Melbourne and Regional Atlases.

The recently published *Melbourne Atlas* and *Regional Matters* aim to foster a better understanding of urban and regional change and issues for towns and cities, such as climate change, older populations, congestion and equitable access to services.

The Atlas Teaching Resources help teach spatial concepts and encourage secondary students to use the Melbourne and Regional Atlases in their studies. The activities and worksheets have been written by practising Victorian geography teachers and are all clearly linked to either the VELS or VCE curriculum. They are listed in the table below.

The activities will enable teachers, students and their families to experience for themselves how spatial data is used by governments, industry and other services to plan for the future. They will also:

- Encourage students to think creatively about using spatial data to understand and resolve social, economic and environmental issues
- Promote an understanding of challenges facing towns and cities
- Provide insight into careers in fields such as urban planning, geographic information systems (GIS), environmental science and health planning.

	Activity	Year level	VELS/VCE
 <p>Melbourne Atlas</p>	Melbourne's Water	9/10	Level 6
	Melbourne's Ecological Footprint	10	Level 6
	Transport in Melbourne	10	Level 6
	Disadvantage in Melbourne	11	VCE Unit 2
	Geographic Characteristics of Melbourne	11	VCE Unit 2
 <p>Regional Matters</p>	Victoria's Landscape: 1750 – 2000	7/8	Level 5
	Beaut Blokes™: Changing Rural Populations	10 12	Level 6 VCE Unit 4
	Energy Consumption and Population	12	VCE Unit 4

The **Melbourne Atlas & Regional Matters** can be purchased from: Information Victoria
505 Little Collins Street, Melbourne,
Tel: 1300 366 356
www.bookshop.vic.gov.au

For further queries contact:
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The Atlases and the teaching resources are available on line at:
www.dse.vic.gov.au/melbourneatlas
www.dse.vic.gov.au/regionalmatters

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