School of Earth Sciences

The geology and landscape of the Melbourne Region

Prof Andrew Gleadow

Victorian Earthquakes

Northwards Tilting
Silurian Sedimentary Rocks

Anticline, Studley Park

Heidelberg Rail Cutting

Late Tertiary Sedimentary Rocks

East Camberwell Rail Cutting

Heidelberg Rail Cutting

East Camberwell Rail Cutting

Heidelberg Rail Cutting

East Camberwell Rail Cutting

Heidelberg Rail Cutting

Basalt Lava Flows, Yarra Bend Park

800,000 years ago

Bluestone Monument

Damming of the Yarra

North Balwyn

Merri Creek

Valley

Darebin Creek

Valley

Lava

Yarra Valley

New Course

(lateral stream)

Old River

Course

Gardners Creek

Valley

Lakes