

# EDUCATION

*with altitude*

## MELBOURNE EXPLORER Teachers Notes

Used to support a self-guided visit to Eureka Skydeck, this activity leads students on an exploration of the Skydeck and looks at some of the major landmarks in Melbourne.

Aligned with the Victorian Curriculum F-10 and is designed for levels 3, 4, 5, and 6.

Strong Emphasis
  Some Emphasis
  Not Applicable

Learning Area	Discipline	Strand	3	4	5	6
English	Speaking and Listening	Language				
		Literacy				
	Writing	Language				
		Literacy				
Geography	Geographical Concepts and Skills	Place, Space and Interconnection				
		Data and Information				
	Geographical Knowledge	Diversity and Significance of Places and Environments				
		Factors that Shape Places and Influence Interconnections				
History	Historical Knowledge	Community, Remembrance and Celebration				
		Australia as a Nation				
Personal and Social Capabilities	Self-Awareness and Management	Development of Resilience				
	Social Awareness and Management	Relationships and Diversity				
		Collaboration				
Creative and Critical Thinking		Questions and Possibilities				
		Reasoning				
		Meta-Cognition				

# PRINTING DIRECTIONS

This resource has been optimised so printing in a booklet style is an easy one step process with any school office printing system.

When printing, please ensure you select the below settings:

- Back to front printing
- Flip on short edge
- Booklet with fold in the middle
- Optional staples can be added at the fold

If your printer does not do booklet folds, simply ensure that you have selected back to front and flip on short edge. This will allow you to separate each booklet and simple fold them in half.

## ANSWERS

### Facts

Eureka tower is **297** metres tall and has **92** levels.

The top 10 levels of the tower are coated in **24 karat gold**. The building was named after the **Eureka Stockade** or the Gold Rush.

It cost over **\$500** MILLION to build and there are **12,764** windows.

Eureka Skydeck has two of the fastest lifts in the Southern Hemisphere, travelling at **9** metres per second!

You will reach level 88 in **38 seconds**.

The Edge Experience is the world's only glass **cube** that moves 3 metres outside of the building. The glass is **4.5** centimetres thick.

### I Spy

S – Shrine of Remembrance T- Trains

C – Crown Casino

D – Docklands Stadium

Q – Queen Vic Market

F- Flinders Street Station

M – MCG

H – Hotels

### Melbourne Treasures

NGV - 26

Federation Square – 24

Westgate Bridge – 5

Flinders Street Station – 19

Sandridge Bridge – 14

MCG – 29

Art Centre – 20

St Pauls Cathedral – 18

Shrine of Remembrance - 30

### Questions

1. Shrine of Remembrance
2. Sandridge Bridge, Westage Bridge, Princes Bridge, Bolte Bridge
3. 1861
4. Hoddle Grid
5. MGC or Docklands Stadium
6. 1910
7. The Art Centre, National Gallery of Victoria, Sidney Myer Music Bowl, Centre for Contemporary Arts,

### How Far?

Sydney – 713.692km

Mt Dandenong – 35.122km

Great Ocean Rd – 81.727km

Tasmania – 392.317km

Williamstown – 7.549km

Ballarat – 101.807km

Tullamarine Airport – 18.911km

Macedon Ranges – 64.583km