

# STAGE TWO UNIT OF WORK

## AIM/RATIONALE

Change is an ongoing part of everyday life. Acceptance, appreciation and adaptation to change are parts of everyday life, therefore children need to understand the relevance and importance of recognising how the past has contributed to our world. This unit focuses on the development of maps and map-making and how the work of Cook and Flinders significantly contributed to further exploration.

## FOCUS QUESTION/AREA OF INQUIRY

***How and why do people use maps?***

## CONTRIBUTING QUESTIONS/LEARNING SEQUENCES

- 1 What types of maps are there?
- 2 How can we use maps?
- 3 Why are Captain Cook's maps important?
- 4 Why was Matthew Flinders an important map-maker?

## AREAS OF INTEGRATION

HSIE	Change and Continuity, Environment
ENGLISH	Historical Recount, Information Report
SCIENCE & TECHNOLOGY	Information and Communication, Designing and Making
MATHEMATICS	Position, Space

**ESTIMATED TIME:** 10 Weeks

# CONTENT

## KNOWLEDGE

- People have made and used maps for thousands of years.
- Maps are the most efficient way of recording geographical features .
- Maps contain large amounts of information in symbolic form.
- Cultural background affects the symbols used, the types of maps, and the information contained in them.
- Two-dimensional maps can represent three-dimensional objects.
- Particular skills are associated with map reading and map making.
- Maps reflect the knowledge of the specific time and the technology available.
- Cook mapped the east coast of Australia and claimed the eastern section of the continent for Britain.
- Flinders was the first to circumnavigate the continent; he named it Australia, and the circumnavigation prompted the establishment of three more settlements.

## GENERIC SKILLS

- Locate, select and evaluate information from a variety of sources.
- Present and communicate information according to purpose, situation and audience.
- Apply a range of problem solving strategies to achieve an accepted solution.
- Select and use the most appropriate technology for a given task.
- Work cooperatively with others.

## VALUES AND ATTITUDES

- Being curious and ready to participate in learning about people, society and the environment.
- Making connections between what one knows and what one learns.
- Appreciating the importance of lifelong learning in a constantly changing world.

# OUTCOMES

## HUMAN SOCIETY AND ITS ENVIRONMENT

### CCS2.1

Describes events and actions related to the British colonisation of Australia and assesses changes and consequences.

### ENS2.5

Describes places in the local area and other parts of Australia and explains their significance.

## ENGLISH

### TS2.1

Communicates in informal and formal classroom activities in school and social situations for an increasing range of purposes on a variety of topics across the curriculum.

### RS2.7

Discusses how writers relate to their readers in different ways, how they create a variety of worlds through language and how they use language to achieve a wide range of purposes.

### WS2.9

Drafts, revises, proofreads and publishes well-structured texts that are more demanding in terms of topic, audience and written language features.

### WS2.10

Produces texts clearly, effectively and accurately using sentence structure, grammatical features and punctuation conventions of the text type.

## SCIENCE & TECHNOLOGY

### IC S2.2

Creates and evaluates information, products and processes demonstrating an understanding of the needs of particular audiences.

### DM S2.8

Develops, implements and evaluates ideas using drawings, models and prototypes at appropriate stages of the design process.

## MATHEMATICS

### SS2.4

Describes the position of objects in relation to one another and uses simple maps and grids to represent this relationship.

### WMS2.3

Represents, interprets and explains mathematical situations using everyday language with some mathematical terminology, including simple graphs and diagrams.

# INTEGRATED CURRICULUM

Generic Skills	Key Learning Areas			
	HSIE	ENGLISH	SCIENCE & TECHNOLOGY	MATHEMATICS
<b>RESEARCH</b> Locate, select and evaluate information from a variety of sources.	CCS2.1	RS2.8	IC S2.2	
<b>COMMUNICATION</b> Present and communicate information according to purpose, situation and audience.	CCS2.1	TS2.1		
<b>PROBLEM-SOLVING</b> Apply a range of problem-solving strategies to achieve an acceptable solution.		WS2.9	DM S2.8	SS2.4
<b>USING TECHNOLOGY</b> Select and use the most appropriate technology for a given task.			DM S2.8	WMS2.3
<b>COOPERATION</b> Work cooperatively with others.	CCS2.1 ENS2.5	TS2.1 RS2.8 WS2.9	DM S2.8	WMS2.3




