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# PEARSON geography

## Built from the ground up

Pearson Geography has been created from the ground up for the Australian Curriculum: Geography, Years 7–10. It has been written and reviewed by a team of over 20 trained and qualified geography teachers from across Australia, ensuring its currency to teach students in the 21st century.

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**PEARSON**

# How to use this book

Pearson Geography has been designed for the Australia Curriculum: Geography course. It includes content and activities that enhance the development of the Year 9 achievement standards within the two interrelated strands of Geographical Knowledge and Understanding and Geographical Inquiry and Skills.

Pearson Geography units are either two or four pages in length, designed to be completed in a lesson. Content is presented through a range of contexts to engage and assist students. Pearson Geography has an engaging design and it uses clear, easy-to-understand language, which makes this a valuable resource for students of all interests and abilities.

## Units

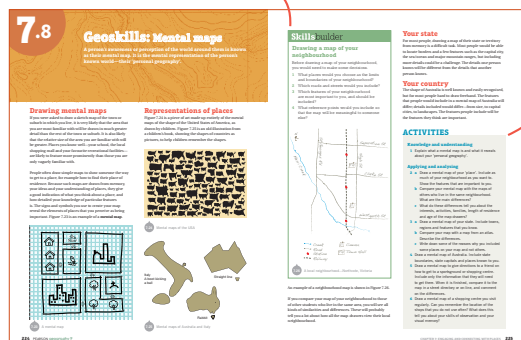
Each chapter of the Student Book is divided into units. Units have been written to develop students' knowledge and understanding of the concepts, skills and processes central to the study of Geography at this level. Units are written to ensure both strands—'Knowledge and Understanding' and 'Inquiry and Skills' are interrelated as specified by the Australian Curriculum: Geography.

## Skills builder

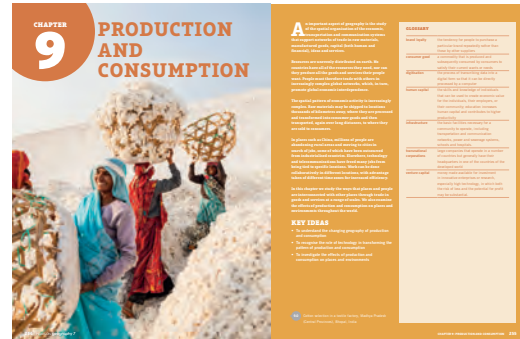
Skills builders are embedded in selected units and concentrate on key geographical skills.

## Activity Book link

Use this icon to access an Activity Book worksheet that will consolidate and extend students' learning.



## Chapter opener



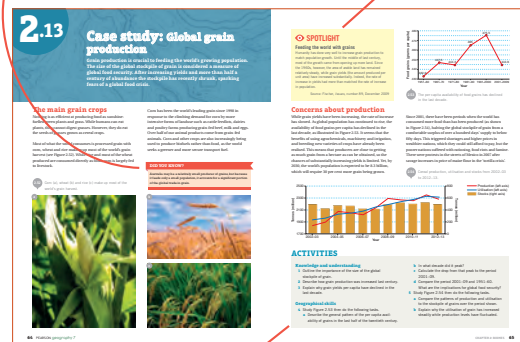
The chapter opener image is designed to engage students and provide a visual stimulus to the chapter themes. Also included is an introduction to the chapter and Key Ideas that link the chapter to the Australian Curriculum: Geography. A glossary provides a ready reference for students to the key concepts and terms in the chapter.

## Did you know?

Throughout the Student Book, these boxes give additional information and are designed to engage curious learners.

## Spotlight

These features focus attention on a place, an issue or a concept relating to the unit.



## Activities

Each unit ends with a set of activities under selected headings from Bloom's Taxonomy of Cognitive Processes.

The activities include questions that guide students towards an understanding of the material covered and will extend them in a variety of learning experiences. The activities have been carefully selected to cater for the full range of students. The activities provide an opportunity for students to engage with important geographical issues from a range of perspectives.

## Geoskills

**1.7 Geoskills: Photograph Investigations: Agriculture**

**Types of agriculture**

**Activities**

- 1. Investigate the types of agriculture in your region...
- 2. Investigate the types of agriculture in your region...
- 3. Investigate the types of agriculture in your region...

**Activities**

**Knowledge and understanding**

- 1. Identify the types of agriculture in your region...
- 2. Identify the types of agriculture in your region...
- 3. Identify the types of agriculture in your region...

**Applying and extending**

- 1. Identify the types of agriculture in your region...
- 2. Identify the types of agriculture in your region...
- 3. Identify the types of agriculture in your region...

Year	Year of production	Year of production
2010	2011	2012
2013	2014	2015
2016	2017	2018



Geoskills units are designed to improve students' geographical skills: mapping, graphing, interpreting satellite images and using ABS data online. These skills relate to the Australian Curriculum: Geography Inquiry and Skills strand.

## Case studies

**2.14 Case study: Cotton**

**Spotlight**

**Cotton varieties**


Year	Production (bales)
2010	255
2011	260
2012	265
2013	270
2014	275
2015	280
2016	285
2017	290
2018	295

**Cotton and the environment**

**Water use**

**Activities**

- 1. Investigate the types of agriculture in your region...
- 2. Investigate the types of agriculture in your region...
- 3. Investigate the types of agriculture in your region...



Case study units relate to a specific event or location. The units are written to extend students' knowledge and understanding. Case studies include examples from around Australia and world examples as specified in the Australian Curriculum: Geography.

## In the field

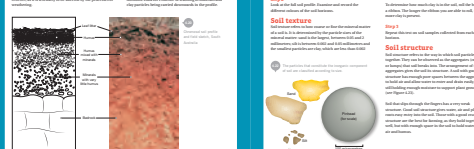
**4.7 In the field: Investigating soils**

**How to investigate soils**

**Examining soil profiles**

**Soil colour**

**Soil structure**




'In the field' units provide a step-by-step guide to undertaking and evaluating fieldwork. 'In the field' units have been written as a guide and are not tied to a specific location. Depending on the fieldwork task, some 'In the field' units can be conducted within school grounds.

## Review and reflect

**Review and reflect 2**

**Activity 1**

**Activity 2**



At the end of each of the three sections of the Student Book, 'Review and reflect' activities enable students to revise the key concepts and skills developed in the text and complete higher order tasks. Students are encouraged to reflect on their own learning—to challenge their existing thinking and to refine their values and attitudes.