



- 1 Introduction to the lab
- 2 Working scientifically
- 3 Separating mixtures
- 4 Forces
- 5 Classifying living things
- 6 Sustainable Earth
- 7 Ecosystems
- 8 Earth, moon and sun
- 9 Simple machine technology
- 10 Product testing

- 1 Let's experiment
- 2 Solids, liquids and gases
- 3 Introducing energy
- 4 Cells of life
- 5 Chemical reactions
- 6 Heat energy
- 7 The human body
- 8 Elements and compounds
- 9 Light and sound
- 10 Growth and reproduction
- 11 The rock cycle

- 1 Science is investigating
- 2 Introducing electric circuits
- 3 Inside the atom
- 4 Magnetism and electricity
- 5 Microbes
- 6 Everyday substances
- 7 Body in balance
- 8 Dynamic Earth
- 9 Everyday reactions
- 10 Energy in ecosystems
- 11 Digital technology

- Chemical sciences*
- 1 Investigating reactions
 - 2 Explaining reactions
 - 3 The periodic table
- Physical sciences*
- 4 Road science
 - 5 Space engineering
 - 6 Using electricity
- Biological sciences*
- 7 Inheritance
 - 8 Evolution of life
- Earth and space sciences*
- 9 Earth systems
 - 10 Origins of the universe

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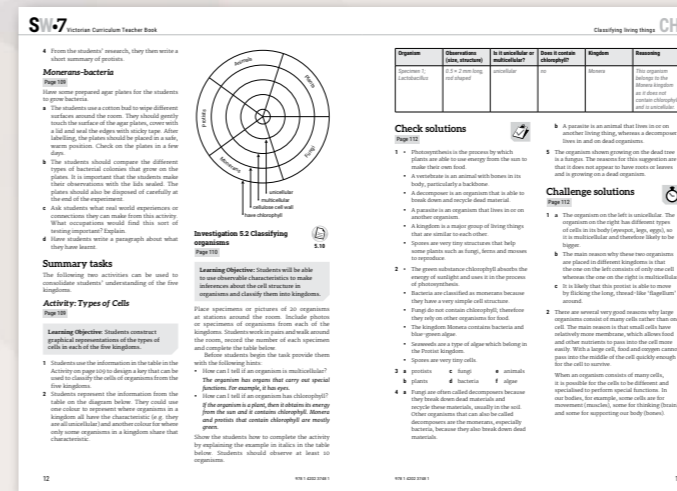
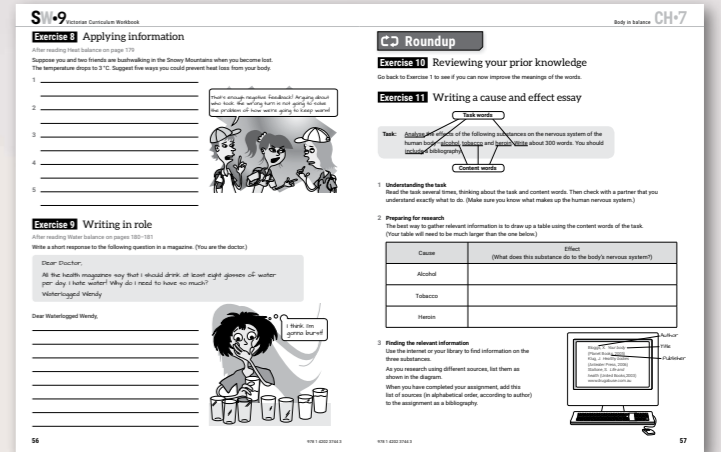
- restructured to align to the Victorian Curriculum
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- enhanced with up-to-date, facts, figures and case studies
- updated, with more STEM-based examples and a stronger focus on the latest technologies
- revised to improve readability, flow, accuracy and depth.

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- Streamlined feature boxes increase efficiency and accessibility.
- Increased visuals enhance the student experience, engaging their interest and demonstrating concepts in a compelling way.
- A new digital platform focuses on interactive tools that help consolidate learning.

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The teacher books have been fully revised to offer substantial support. Written by practising Victorian teachers, these unparalleled resources provide:

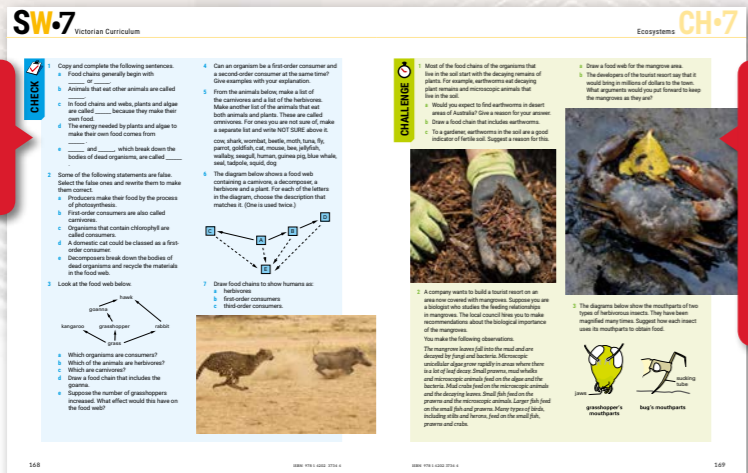
- detailed scope and sequence, ensuring curriculum compliance
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- activities for differentiation
- more 'pick up and go' teaching options to make it easy to get started in the classroom
- solutions to support your marking
- editable chapter tests with answers for assessment, giving you more freedom in the classroom
- assessment tasks with marking rubrics for each chapter.

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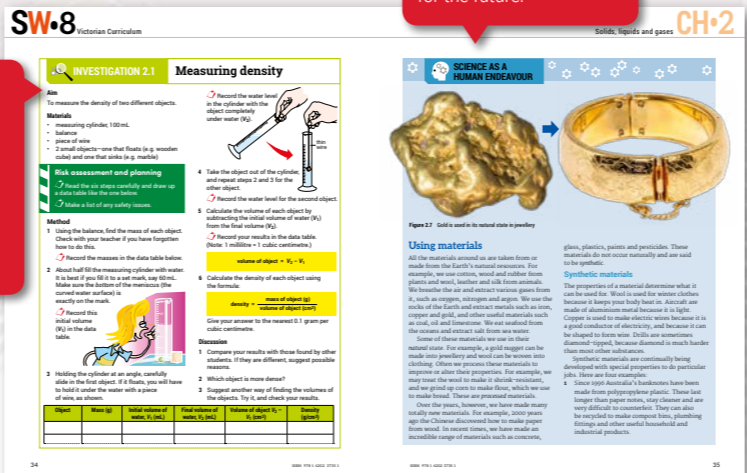
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Check questions review students' understanding of concepts for each section.



Challenge questions provide an opportunity for students to apply their knowledge and skills in context, and think at a higher level.

Investigations provide opportunities for students to apply Science Inquiry skills, while exploring key concepts.



Experiments allow students to design their own experiments and inventions, encouraging engagement and discovery.

Science as a human endeavour features bring science to life; putting science in context historically, for today, and for the future.

Skillbuilders teach key skills explicitly, supporting a clear progression of skill development throughout the book.

