

# The most trusted VCE Science content

## *Heinemann Chemistry 1 & 2, 6th edition*

Heinemann Chemistry 6th edition is your one-stop shop for VCE Chemistry.

Developed by Pearson, in partnership with the Chemistry Education Association, VolkScience and PASCO, the series provides quality content that completely covers the 2023–2027 Chemistry Study Design. All content offers the rigour and depth required to address the new VCE requirements, saving you time and making your transition to the new study design easy.

Offering new features to address your emerging needs, the 6th edition has also retained the features you loved in the 5th edition. It provides digital assessment, a clear and well-paced layout, language more accessible to students, comprehensively addressed key science skills, carefully written and reviewed practice exam questions with fully worked solutions and all the resources and teacher support needed to transition to the new study design with confidence.

The focus of this one-stop shop resource, is to provide the right materials to get the best outcomes for VCE Chemistry students to prepare them for a career in STEM-related fields.

“ I always felt that their interpretation of the study design was spot on. I like the fact that you've got multiple questions for the girls to practise with as well. ”

– Pauline Tawa, Marian College

## Heinemann Chemistry 1 & 2, 6th edition

### ➤ Introducing the enhanced eBook with assessment

Save time by accessing content and assessment in one simple-to-use platform - the new Heinemann Chemistry 6th edition enhanced eBook with assessment.

#### Learners can access:

- **new** digital assessment questions with scaffolded hints, auto-correction and instant feedback
- student book fully worked solutions
- **new** VolkScience Tutorial and VCAA exam question videos
- **new** SPARKlab versions of the skills and assessment book practical activities, developed in collaboration with PASCO, through their Australian partners, Cider House Tech.

#### Teachers can access:

- **new** digital assessment tool for informing planning, assigning work, tracking progress and identifying gaps
- **new** comprehensive sample teaching plan
- **expanded** suite of practice exam materials
- rich support for Area of Study 3
- solutions and support for the skills and assessment book.

### ➤ Address the latest developments and applications in Chemistry

Written to the new VCE Chemistry Study Design 2023–2027, the student book incorporates best-practice literacy and learning design to ensure the content and concepts are fully accessible to all learners.

#### The student book includes:

- **new** case studies with real-world data and analysis questions
- a smooth progression from low to high order questions in section, chapter and area of study reviews.

### ➤ Give students the edge in applying key science skills and preparing for all forms of assessment

The **NEW** Skills and assessment book boasts a skills toolkit, providing essential assessment support.

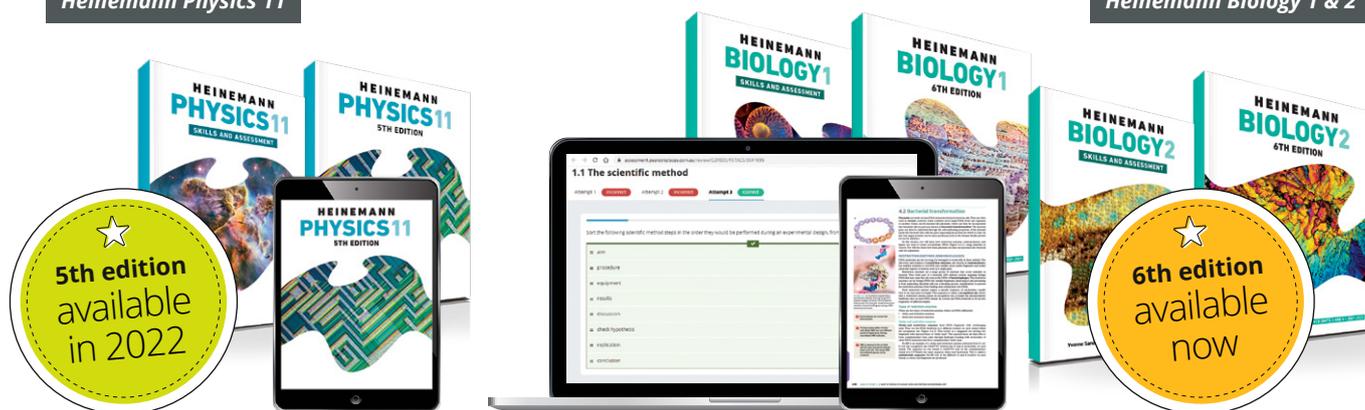
#### The skills and assessment book also includes:

- key knowledge study notes
- worksheets
- practical activities
- exam-style questions for each area of study
- sample Area of Study 3 investigations.

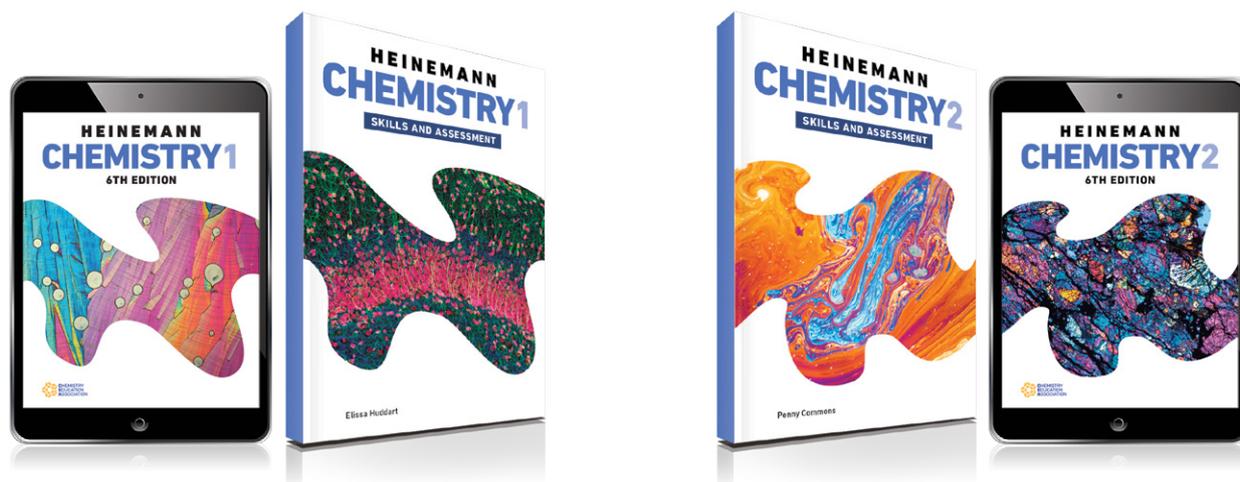
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Available in 2022 for implementation in 2023.

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**Chapter 2:** Elements and the periodic table

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\* The table of contents for *Heinemann Chemistry 2,* 6th edition is subject to change before final publishing in 2023.

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