

Introduction

About this book

If you study science through the medium of English and you have trouble remembering specific science words, this book is for you. Science is the first volume in the *Macmillan Vocabulary Practice Series*. The series is designed with students in mind whose first language is not English to help them practise their vocabulary, but native speakers of English may find it useful too. The book contains 28 key science topics with word lists and activities and can be used alongside your regular science book.

Here is how you can use it:

- each topic starts off with a word list in which you can look up the words. Choose the topic you are focussing on in class and study the words that you need: each word has a definition in English, but there is also space for you to write down a translation in your own language. Some words also have an example sentence to make their meaning even clearer.
- once you feel comfortable with the words, you can practise them by doing the activities which follow on from the word list. There are word activities in the **Working with words** sections to practise individual words. Try to write them down as well as pronounce them – the pronunciation of each word is in the word list as well. The following section is called **Working with sentences** and these activities are designed to help you use the words in the correct context. When you feel you are very familiar with the words you can attempt the activities under **Working with texts** which allow you to practise your knowledge of the words in larger contexts.
- at the back of the book is an index in which you can find all the words from the word lists in the book. If you come across an unfamiliar word which is not on your topic word list, look in the index to see where else in the book you can find it. If it is not in the book, the *Macmillan School Dictionary* or the *Macmillan English Dictionary* are very useful resources as well.
- if your book also contains an answer key, you can look up the answers to all activities at the back of the book in the Answer key section.
- the book can also be used as a quick reference tool to help look up the words you are struggling with in your regular text book. All the definitions are written in clear, simple English.

If you have the book as well as the CD-ROM, you have even more opportunities to practise your vocabulary. The CD-ROM has searchable word lists which include an audio file with the pronunciation of each word. There are interactive activities per topic and many topics also contain animations and diagrams. Last but not least, there is a word map tool in each topic which allows you to make and save your own word maps to help you revise and remember your science words.

Studying your school subjects in English can be challenging as well as fun. This book will help make the language learning easier so you can concentrate on learning about science!