

The BRICKS *Biology* guided tour

BRICKS *Biology* is all about ... your life!
But how do you use it, in order to learn in the most effective way?

1

The introduction always offers two pages which can also be used as an advance organiser. This introduction helps you to connect new information with what you already know.



Which biological level(s) does this chapter focus on?

What's this chapter all about?

The large picture introduces the main subject of the chapter in an attractive way.

What are you going to learn? The main learning objectives of this chapter in content and language aims.

The sections in this chapter.

After studying these pages, you will have a perfect idea of what to expect in this chapter. The interactive version even gives you the option of organising the introduction on your own (e.g. at home), by means of interactive video clips, slide-shows and voice-overs (which can also help you learn the proper pronunciation of key words).

4

Providing information, and the way it is processed, needs a clear view on learning. BRICKS *Biology* offers you relevant information and support in achieving your learning objectives.

Time to put it to the test!

- Definitions of important concepts at the end of the chapter.
- All learning objectives in one clear questionnaire to check your understanding.
- In the online version, you will find a digital self-test at the end of each chapter.
- A special section dedicated to the basic skills.
- Summary exercises in your workbook relating to the complete chapter content.
- Mind maps of the key concepts and their mutual connections to structure the content on a more abstract level.

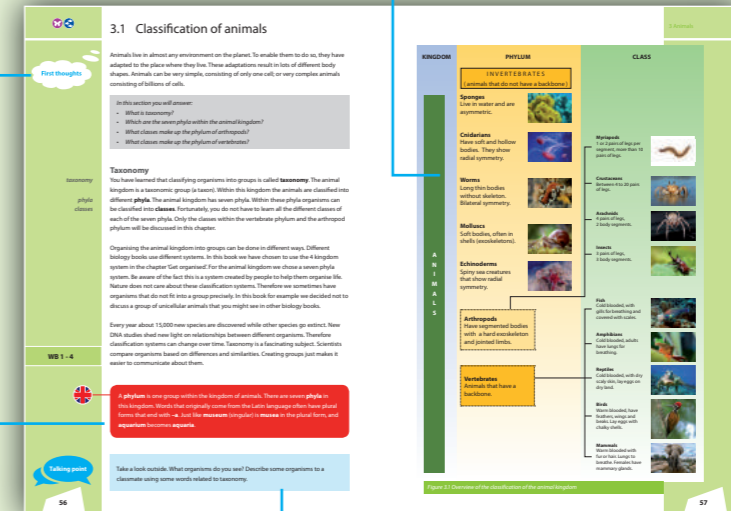
The textbook contains information in text and images. You will process this information in your workbook or in your digital BRICKS *Biology*.

2

Get introduced to the subject of the section by activating your 'First thoughts' about it.

The introduction of the section always mentions the learning objectives.

Language boxes offer you language facts worth knowing!



Illustrations and their captions provide important information.

Definitions of the words in the margin are given at the end of each chapter.

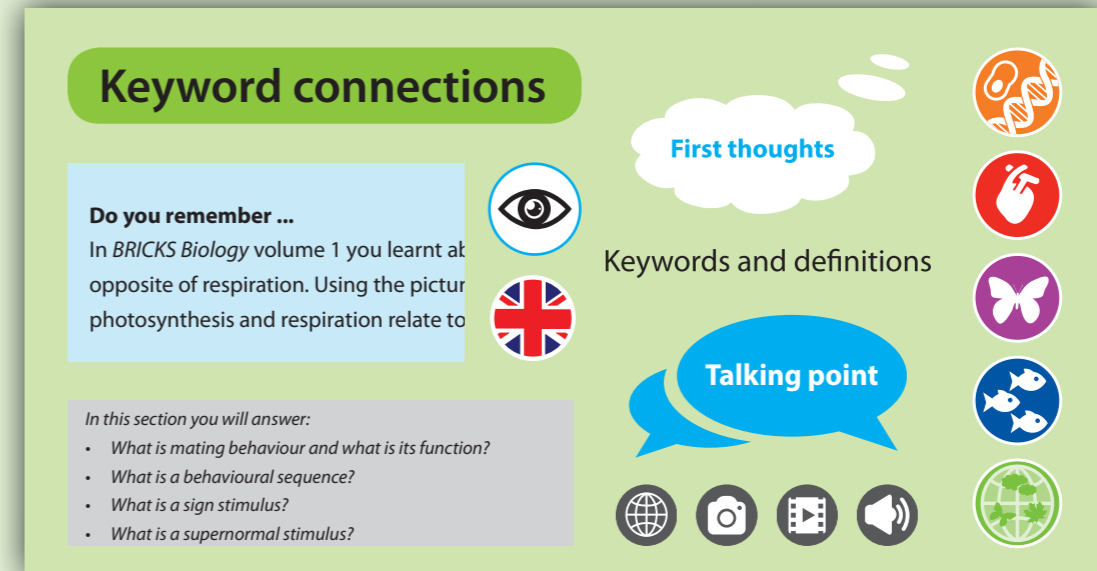
Sticky notes offer you relevant fun facts!

Talking points offer opportunities for active use of the English language.

After the introduction, you will dig deeper into the subject. The textbook offers information that you will process in the workbook or online. Sticky notes, extension boxes, EIO- and language boxes offer extra information from different perspectives. 'Do you remember'-items bring back relevant Biology-knowledge and Talking points will help you use the English language in an active way.

A lot of information in BRICKS *Biology* is labelled. Talking points, extension boxes and so on are all part of effective learning strategies.

3



All these items are part of the BRICKS didactics. These didactics consist of a variety of effective strategies, such as: activating and linking with prior knowledge (content and language), focusing on the learning objectives, advanced organising, practising and processing in activating exercises, deepening and broadening of knowledge, increasing motivation, giving feedback, summarising, testing yourself, etcetera.