

NEW

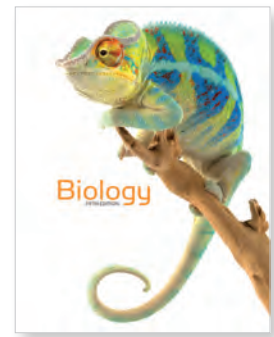
Updates

This edition reflects overall moderate changes from the previous edition. These revisions include minor textual changes, updated images, additional mini labs and ethics boxes, and a newly integrated teaching strategy in both the student and teacher editions. One chapter has been expanded for adequate coverage, and the student edition page count has increased from 566 to 627.

Because of the nature of these changes, this edition is not compatible with its predecessor.



6th Edition



5th Edition

Content Updates

- Integrated four-step teaching cycle of engage, instruct, apply, and assess
- Expanded lesson overviews with added learning and lab objectives
- Expanded Chapter 10 with more time allotted for content discussion
- Refocused and reduced course objectives
- Added lab manual objectives corresponding with respective chapter objectives
- Deleted Lab 2B (*Bubbles of Life*)
- Modified Lab 5B (*The Leaking Lab*)
- Replaced Lab 19B (*Why, It's Amazing*)

Special Features

- Chapter section vocabulary lists
- Table of contents including high-impact items
- Mini lab activities (short 10- to 15-minute hands-on activities) for each chapter
- Ethics boxes featuring both biblical and secular value systems
- Chapter summaries to aid review and study
- Scoring rubrics for ethics boxes and worldview investigation webquests
- A mini lab equipment and materials list
- Teacher guides for inquiry and STEM lab activities

Textbook Snapshot

