

Source: CABAP High School Textbook Survey, March-May 2005

Survey results: http://www.edgateway.net/pub/cabap_docs/97

Publisher: Prentice Hall

Biology

STANDARDS: 10 in-depth, 15 moderate, 1 limited

USEFUL: 12 extremely, 12 moderately, 3 not

District	Course	Edition	Standards	Useful	Comments
Alameda	Biology	2004	In-Depth	Extremely	Very readable. I like to use the writing in science questions to integrate writing and higher level thinking.
Merced	Biology	2002	In-Depth	Extremely	Very accurate and very good graphics, pictures etc. The labs are not as good as some books. (Wet labs). Many different activities and a great wealth of supplemental material. More than any one teacher can use. As with all of the books, there is more material than one can cover on a one year course of Biology. But with the standards we are forced to pick and choose what to teach anyway.
Private	Biology Honors	2004	In-Depth	Extremely	Good...lots of online resources SciLinks/millerandlevine.org
Esparto	Advanced Biology	1995	Moderate	Moderately	Obsolete as far as biotech goes. Excess material - botany. Unnecessary for meeting standards
San Gabriel	Biology	2002	In-Depth	Extremely	Nice graphics and layout, very user friendly. Students enjoy it. Vocabulary is at a good level - challenging but not overly difficult.
MUHSD	Biology	2001	Moderate	Moderately	Too much extra information, need to focus more directly on the standards. Some images are obscure, do not match text. Depth of content is sacrificed to simplify explanations - making content unclear.
Corona-Norco	Biology	2000	Moderate	Not	This text is missing key information to make the information understandable to students. Some of the standards are covered only briefly and must be supplemented by the teacher in order to meet the actual standards.
Monterey Peninsula	Honors Biology	2002	In-Depth	Extremely	We concentrate on the areas we feel are most important in greater depth. There is no way to cover all chapters & the units we feel are most important also coincide with standards emphasis
Private	Biology	2002	In-Depth	Extremely	None
San Jose	Biology	2002	Moderate	Moderately	None

Fontana	Biology	2002	In-Depth	Extremely	There is no such thing as the perfect textbook... however this one comes pretty close to accomplishing what we need it to accomplish. Good support materials, especially the Presentation Pro Multimedia kit.
San Jose	Diploma Prep Bio	1997	Moderate	Moderately	I like the book, covers a lot more on the 5 kingdoms than the kids need. Does a good job for cell bio standards and genetics. Human anatomy is covered fairly simply.
Grant Joint	Biology	5 th	Moderate	Extremely	Ethics are a remote concept for this book and Evolution is a very limited concept. This book also contains too much excessive material that does not meet the California standards.
Chowchilla	Biology	1998	Moderate	Moderately	Not aligned, makes use of textbook choppy due to skipping around to standard material.
Whittier	C.P. Biology	1995	Moderate	Moderately	outdated - mostly taxonomy, which is not in the CA State Standards
Salinas	Biology	2004	Moderate	Extremely	Unfortunately service from the publisher has been very slow and we have not received most of the promised supplemental materials, however, the information, such as web sites given in the text have been very useful.
Desert Sands	CP Biology	2003	Moderate	moderately	I wish there were more interesting activities in the supplemental books
Centinela Valley	Biology	5 th	Moderate	Extremely	A good, basic book for a biology class. The more recent publication is far superior.
San Rafael	College Prep Bio	2000	Moderate	moderately	Not very readable, okay resource materials, terrible test-writing software
Davis	Biology	2002	In-depth	Moderately	Text is used primarily as background reading outside of class. The text could use better support materials for labs. Comes with excellent overheads and somewhat useful test generator.
Natomas	Biology	3 rd	Moderate	Moderately	Textbook has way too much information. Hard for students to use. Only used as a supplement for student homework.
Modoc	Biology	2002	In-Depth	Extremely	Great book! Explanations are clear and understandable. Support materials are terrific. I highly recommend this book for high school biology courses.
Grant	Biology	2000	Limited	Not	Because the entire book is written "from an evolutionary perspective" there is no way to teach evolution using it. There is no single area covering evolution, instead it is spread throughout. A huge portion of the book is devoted to zoology and

					botany, not in the standards.
LBUSD	Biology/ Honors	?	In-Depth	Extremely	None
San Mateo	Biology 1-2	1996	Moderate	Not	This book gives only cursory treatment in the text to the topics covered. Much of the essential information is missing and or is hidded in the captions to the copious, distracting pictures included in the book. As a result the book is difficult for all levels of readers--the upper level reader isn't provided with all of the content and the lower level reader can't find the content presented! VERY FRUSTRATING!!!
Merced	Biology	2002	Moderate	Moderately	This book is "so-so" in its coverage of genetics and DNA. As a pre-AP teacher, I would prefer a book with a little more detail. It is, however, a very easy-to-read text. It has a lot of material on plants and animals that isn't covered on the state standards. (I blame the CA Standards for omitting organismal biology beyond vertebrate organ systems--the textbook isn't the problem, in my opinion!)