2011 Science, Phys Ed and Health Ed Summer Review Institute

# Teachers' Textbook Appraisal

Local school boards may also want to consider other criteria to meet the needs of their student population.
All teachers that reviewed this material are highly qualified in their specific field in education.

Textbook Title: Modern Biology
Publisher: Holt McDougal
Grade Level: 9-12
ISBN No. Teacher Edition: 9780030367717
ISBN No. Student Edition:

## TEXTBOOK ORGANIZATION

- Side bars on Teacher Edition are packed with teacher support
- Adequate and time sensitive pacing guides
- Access to prior knowledge at the beginning of each chapter
- Bell ringer in each section helps with time management
- Teaching tips for teacher in each section (very helpful)
- Organization is excellent, things are easy to locate and work with
- Pacing guide provided for teacher and provides many different bell schedules
- Students will find that the book follows the same format style consistently
- References for ancillary materials labeled very well

## STUDENT ASSESSMENT SUPPORT

- Quick labs grab student interest
- Lots of group activities for communication building
- Great skill builder for reading support
- Section reviews were grouped by asking questions in the same order as they read
- Key terms displayed throughout the reading, allowing students to see important terminology incorporated into the proper context
- Chapter review is a great stand-alone assessment tool that is multi-disciplinary
- Standardized test prep questions very helpful for student preparation for SBA
- Test-taking tips available on test-prep pages

## ADDITIONAL CRITERIA

- Very engaging text
- Well organized and easy to follow
- Many activities for students – lots of hands on activities for students
- Inclusion strategies throughout text
- Although state standards and benchmarks are not included in text, National Science Standards are and can easily be correlated
- Feature articles have strong connections utilized to reinforce content
- Students will benefit from using this book for their science education experience

## TEACHER COMMENTS

- Well organized *(G.R., Monte del Sol Charter School, 7-12)*
- Very teacher friendly *(G.R., Monte del Sol Charter School, 7-12)*
- Supplement references and coding are very helpful *(R.B., Aztec High School, 9-12)*
- Labs suggestions give different approaches *(C.P., Manzano High School, 9-12)*
- Reading level could be difficult for below average reading skills *(R.B., Aztec High School, 9-12)*
- This is for advanced students or students interested in science *(C.P., Manzano High School, 9-12)*