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: Interactive Science
Publisher: Pearson/Prentice Hall
Grade Level: 8
ISBN No. Teacher Edition: 9780133184693
ISBN No. Student Edition:

## TEXTBOOK ORGANIZATION

- Student edition is a write-in consumable text.
- Teacher edition has three paths for learning; blended, inquiry and digital.
- Excellent teacher resources with differentiated instruction including specific strategies for ELL, gifted and less proficient readers.
- Illustrations are informative.

## STUDENT ASSESSMENT SUPPORT

- Vocabulary list at beginning of lesson.
- Online test generator and online assessment.
- Explore the big idea.
- Standards written by the numbers.
- Lesson reviews, check your understanding.

## ADDITIONAL CRITERIA

- Do the math, graphing.
- Aligned to New Mexico standards by number.
- My Planner Diary is an interesting way to introduce vocabulary and concepts.
- Very visual with interesting pictures, diagrams, charts and tables.
- Current events through Hot Science and Science Matters.

## TEACHER COMMENTS

- Encourages higher level thinking and high participation. J. L. H., Harrison Middle School, 6th grade.
- Introduces Biology, Earth and Planetary, and Physical Science to elaborate on concepts. S.P., Jefferson Middle School, 6th grade.
- Online Interactions and Inquiry Labs hold students attention. P. M. P., Madison Middle School, 7th grade.