

SHORELINE PUBLIC SCHOOLS
Shoreline, WA 98155

CRITERIA FOR THE SELECTION OF INSTRUCTIONAL MATERIALS

SCIENCE

The primary objective in selecting instructional materials is to implement, enrich, and support the educational program of the schools. Any process which leads to the selection of instructional materials should give assurance that:

1. Instructional materials are consistent with district statement of philosophy and educational goals.
 - are relevant to the objectives of the program
 - stimulate the students' interest and their positive attitudes toward science
2. Instructional materials enrich and support the curriculum, taking into consideration the various instructional needs, abilities, interest and maturity levels of the students served.
3. Instructional materials present opposing views of controversial issues in order that young citizens may develop the skills of critical analysis and informed decision making.
 - are unbiased or provide a balanced evaluation of conflicting theories, thus protecting the individual's right to make an independent decision and judgment
 - encourage analytical thinking on the sociological implications of scientific and technological developments
 - reflect current trends in learning theory based on valid research
4. Instructional materials help students to understand the ethnic, cultural and occupational diversity of society.
 - free of ethnic bias and sex-role stereotypes
5. Concepts presented in the instructional materials are consistent with the district's ShEL's.
 - encourage self-directed learning
 - are logically organized and presented with maximum clarity
6. Content of instructional materials is of high quality, provides a sound instructional approach, and is priced at a level commensurate with the use that will be made of it.
 - are effective as media, attractive, well-made, suitable for intended use