



21st Century Learning Systems

An Overview of Publisher-Developed Instructional Programs

Today publishers produce *comprehensive learning systems* delivered in both print and electronic media. The programs are based on scientific research and they include pedagogical approaches and instructional strategies to help *all* students learn and meet state standards.

An Integrated, Comprehensive Approach

These comprehensive learning systems are designed to enable classroom teachers to *teach, assess, diagnose* and *prescribe* solutions for all kinds of learners. Publishers invest significant resources to develop the systems so that they have the necessary instructional content, structure, scope, sequence, and standards alignment.

Use of New Technologies & Learning Materials

Technology and digital content play increasingly important roles in publisher-developed instructional systems. For example:

- Dedicated websites to support the student textbook.
- Electronic lessons plans correlated to state standards.
- Links to digital support materials.
- Online formative assessment with instructional support.
- Standalone DVDs, CDs, audio files.
- Online tutoring and test bank.
- Teacher presentation support including whiteboards.

More Support for Teachers

Publisher-developed learning systems include extensive resources to support the work of teachers. They are core resources developed as part of the program and part of the investment that publishers put into the comprehensive systems. They help the teacher deliver the program to all kinds of learners.

For example:

- Online and print teachers' edition and drag and drop lesson plans, calendar tools, subject-area background material for professional development.
- Practice and enrichment workbooks, study guides, hands-on activities, lab manuals, primary source readings.
- Online and print practice quizzes and tests and benchmark assessments.
- On site and online professional development for teachers and administrators, including extensive training days at school sites and other venues.

Meeting the Needs of All Learners

Publishers work closely with states and district educators to develop learning systems that address the full range of students in today's classrooms. Specific attention is given to the needs of English learners, special education students, students with learning difficulties, and advanced learners. These expanded programs have replaced some of the extra material that used to be purchased to support these students.