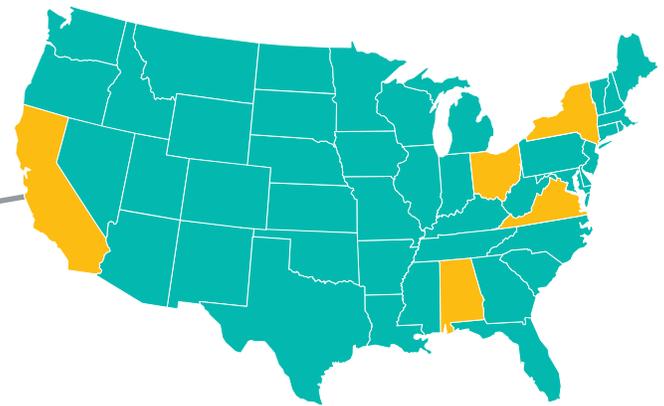
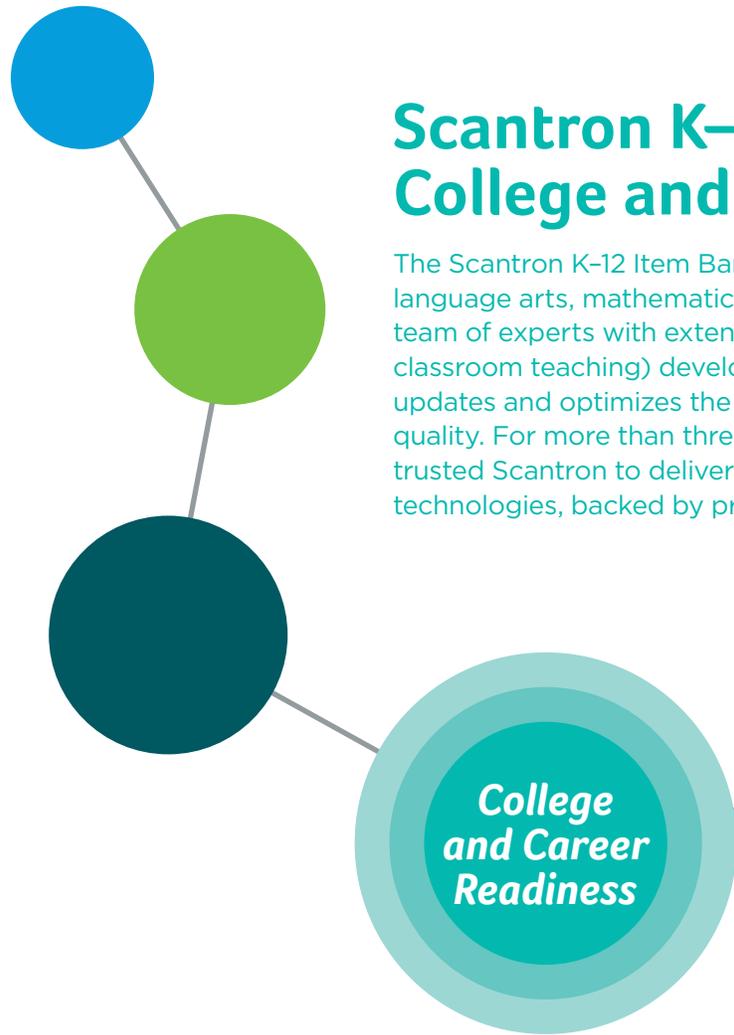




Scantron K–12 Item Bank College and Career Alignment

The Scantron K-12 Item Bank contains over 30,000 test items in the areas of English language arts, mathematics, reading, science, and social studies. An in-house team of experts with extensive experience within a specific subject area (including classroom teaching) developed the Scantron K-12 Item Bank. Scantron continually updates and optimizes the item bank to ensure industry-leading item breadth and quality. For more than three decades, the education and commercial markets have trusted Scantron to deliver innovative testing and assessment and data collection technologies, backed by premier customer service and technical support.



Comprehensive Standards-Aligned Items

The Scantron K-12 Item Bank was first released in 2004 to help teachers create tests and interim assessments for their students that align to individual state standards. Scantron's content team analyzed each item in the Scantron K-12 Item Bank to align it to one of the specific learning objectives contained on the Scantron Skill List, a master list created from comprehensive research of state and national standards. The Scantron Skill List has been aligned to all 50 state standard documents in the areas of English language arts,

mathematics, reading, and science and college and career readiness standards. Those alignments are then applied to the Scantron Item Bank to provide standards-based reports. The item bank currently offers over 13,000 items aligned to the Common Core State Standards.

Rigorous Item Development Process

Scantron maintains a team of experienced content experts who build and maintain the Scantron Item Bank. This team of experts draws from target item difficulty levels and curricular domains, along with a library of specifically

targeted resources (nationally adopted textbooks, grade appropriate literature, etc.). Further, a variety of readability measures are used to calculate and verify the readability level of any passages aligned to items. Each item draft is then submitted to a team of independent editors for a peer review covering completeness, grammatical correctness, and grade-appropriateness.

Scantron's Item Development Team

Scantron's Item Editing Team consists of professional educators (credentialed teachers and university professors) from across

the United States. This team carefully analyzes question stem and response choice construction. The analysis includes areas such as the likely discrimination index for response choices, age-appropriateness, interest level, bias, sentence structure, vocabulary, clarity, grammar and spelling.

Further, a different team of educational experts from a sample of national educational communities representing diverse cultural backgrounds conducts a bias

review to analyze the balance of male and female main characters, active or passive voice, and ethnic or cultural diversity.

Additional Resources

Additional training on Item Writing and Item Banking is required, with training materials developed from the following resources:

- American Educational Research Association, American Psychological Association,

& National Council on Measurement in Education. Standards for Educational and Psychological Testing. Washington, DC: American Psychological Association, 1999.

- Haladyna, Thomas M. Developing and Validating Multiple-Choice Test Items. Mahwah, New Jersey: Lawrence Erlbaum Associates, 1999.
- Roid, Gale H. and Thomas Haladyna. A Technology for Test-Item Writing. Orlando, Florida: Academic Press, 1982.

The Scantron Item Bank <i>Aligned to the Common Core State Standards</i>		
Grade	English Language Arts/ Reading	Mathematics
Grade 2	762	401
Grade 3	1,065	749
Grade 4	1,283	901
Grade 5	896	797
Grade 6	956	445
Grade 7	1,021	665
Grade 8	903	866
Grade 9	443	508
Grade 10	359	77
Grade 11	142	63
Grade 12	89	
Total by Content Area	7,919	5,472
Total Combined Item Count: 13,391		

Part of a Complete Assessment Solution

Scantron's assessment solution helps educators address the college and career readiness standards, meet accountability requirements, and raise the level of student achievement through a unique combination of standards-based formative assessment and computer-adaptive diagnostic testing. Scantron's solution combines a research-based, content-rich computer adaptive-test known as Performance Series and a content-neutral, highly flexible testing product known as Achievement Series that educators use to develop and administer online and paper-based tests.



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About Us

Scantron® provides a comprehensive set of solutions that help improve student outcomes in K-12 education. We offer software and services to meet the needs of customers' assessment programs regardless of where they are on the technology spectrum—pure paper, pure online, or anywhere in between.