

New features

SMART Response™ 2012 software

SMART Response™ 2012 software enhances learning and enables you to increase student engagement to improve educational outcomes. Improvements to SMART Response 2012 software reinforce SMART Response 2012 software as an ideal formative feedback and summative assessment platform.

This document summarizes the new features in SMART Response 2012 software.

More tools to help improve student learning outcomes

New question tagging features

In previous versions of SMART Response software you could tag students and questions and automatically generate reports with comprehensive student and class performance breakdowns. In SMART Response 2012 software, you can select tags from a range of country-specific standards and cognitive level tags for the questions you create in SMART Notebook™ collaborative learning software. You can also customize your educational standards and cognitive levels for question tagging. All tags are stored as part of the question metadata.

Educational standards question tagging

Educational standards question tagging enables educators to more easily track student performance and report against country-specific, legislated educational standards for the purpose of increasing student understanding and academic performance. You can tag questions with educational standards from your local jurisdiction. Custom tags can also be created based on based on individual educator objectives.

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The following countries are included:

- United States (includes Common Core State Standards)
- Canada
- United Kingdom
- Australia
- New Zealand

Cognitive level question tagging

Cognitive level question tagging enables educators to track performance against various industry-accepted classifications of educational objectives, content standards and levels of difficulty to help develop higher-order thinking skills.

Questions can be tagged with cognitive levels from the following recognized cognitive scales:

Cognitive scale	Description
Bloom's Cognitive Levels	Classification of learning objectives educators set for students, based on knowledge and skills.
Marzano's Cognitive Levels	A systematic theory of human thought which maps cognitive tasks to levels of difficulty and describes different levels of processing knowledge.
Depth of Knowledge Levels	A scale of cognitive demand, which focuses on content standards rather than student ability.

Enhanced Teacher Tools reports

In support of educational standard and cognitive level tagging, SMART Response 2012 software features 16 new report types available in Teacher Tools. This enables teachers to analyze student performance by choosing from a total of 18 reports. You can use 10 of these reports to reflect educational standard and/or cognitive level, instead of being limited to analysis by assessment. These reports also enable teachers to compare performance between their students and between their classes.

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The following reports are available in SMART Response 2012 software:

Student Performance	Class Performance	Student Comparison	Class Comparison
<ul style="list-style-type: none">• Assessment Summary• Educational Standards• Cognitive Levels• Question Performance• Performance Summary*	<ul style="list-style-type: none">• Assessment Summary• Educational Standards• Cognitive Levels• Question Performance• Performance Summary*	<ul style="list-style-type: none">• Assessment Summary• Educational Standards• Cognitive Levels• Question Performance	<ul style="list-style-type: none">• Assessment Summary• Educational Standards• Cognitive Levels• Question Performance

*Reports previously available

New tools to enhance usability

SMART Response VE image support

SMART Response 2012 software features enhanced usability for SMART Response VE users and better support for educators administering assessments to remote students. Images embedded in SMART Response VE questions can be displayed on any Internet-enabled device, such as an iPad, iPhone, iPod touch, BlackBerry®, or any other device that supports an Internet browser. If required, students can zoom in on the image by touching it.

SMART Response VE is now localized for 36 different countries and regions. You can choose your language from the login screen by touching the country flag.

IMPORTANT

Your Internet browser must be configured to accept cookies in order to access SMART Response VE.

Assessment delivery modes

SMART Response 2012 software provides you with more control and flexibility in how you administer assessments. You can choose to deliver assessments in self-paced or whole class mode.

Self-paced

Students can answer all questions at their own pace (mode previously available).

Whole class

Students can answer only the currently displayed questions.

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Enhanced Mixed Mode options

In previous versions of SMART Response software, selecting Mixed Mode enabled students to answer questions using a mixture of SMART Response devices (with certain limitations). In SMART Response 2012 software, when you select Mixed Mode, you can also select to identify whether you have students using SMART Response VE, SMART Response / Senteo™ or SMART Response LE devices. Selecting these options ensures the SMART Response device operating mode is appropriate for all types of devices being used. Mixed Mode also supports text capability when SMART Response / Senteo and SMART Response LE device modes are not selected.

Multiple Receiver support

SMART Response 2012 software features support for multiple receivers. You can use multiple SMART Response receivers from one teacher computer enabling the support of larger classrooms and audiences. This enables greater flexibility for SMART Response 2012 software to be implemented in larger classes (for example, greater than 100 students). Students choose which receiver to join from their remote device.

IMPORTANT

This does not allow multiple assessments to be run at the same time.

Increased language support for Mac

SMART Response 2012 features enhanced international language support in regions and districts with Mac adoption. SMART Response 2012 for Mac is available in the following nine languages:

English	Danish	Dutch	French
German	Italian	Portuguese (Brazil)	Spanish (European)
Spanish (International)			

smarttech.com/support
smarttech.com/contactsupport

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