

2014-2015
Literacy/Numerous
Report

April 2015

Board of Education



IReady 14/15 Grades K – 6th

- ✓ Built for the Common Core, i-Ready combines a valid and reliable growth measure and individualized instruction in a single online product that saves teachers time at a fraction of the cost of similar products.
- ✓ A single K–12 adaptive Diagnostic for reading and mathematics that pinpoints student needs down to the sub-skill level, and ongoing progress monitoring shows whether students are on track to achieve end-of-year targets.
- ✓ Provides rigorous, on-grade-level instruction and practice with *Ready*® and additional downloadable lessons to help meet individual student or small group needs.
- ✓ Provides personalized student instruction targeted to students' unique areas of needs and mobile apps to boost achievement.
- ✓ Easy-to-use reporting and ongoing progress monitoring provide educators with real-time insights for each student at the class, school, and district level.

Study Island 14/15 Grades 7th – 8th

- ✓ Practice and review rigorous content built from your state's standards and Common Core standards.
- ✓ Differentiate instruction with immediate feedback, built-in remediation, and actionable, real-time progress reports.
- ✓ Reinforce key academic concepts anytime, anywhere with an easy-to-use web-based platform.

High School 14/15

MDC

The Mathematics Design Collaborative (MDC) provides schools with instructional tools needed to help teachers understand and implement college- and career-readiness standards effectively while allowing teachers the flexibility to select topics and adapt assignments to their specific instructional plans.

MDC uses formative assessment lessons (FALs) to engage students in a productive struggle that builds fluency with their procedural skills, and deepens mathematical reasoning and understanding. Students participate in both individual and group learning as teachers use FALs and questioning to check for students' understanding and to correct common misconceptions. Rather than following predetermined steps to find an answer (the "GPS" approach), students are supported to deepen their mathematics reasoning to solve problems.

The MDC process equips teachers with research-based strategies and a process for analyzing learning in the mathematics classroom. To fully implement the formative assessment lessons, teachers need to understand changes in classroom instruction and have the support to make the changes.

SREB trainers have worked with thousands of teachers since 2010 to spread MDC over schools and districts in 38 states. These teachers have remarkable stories to tell about how MDC engages and motivates students to learn and how it impacts their teaching and student achievement. Read more here: http://publications.sreb.org/2015/mdc_Brochure_Feb_2015.pdf

LDC

Today's students face highly competitive and unpredictable national and global economies. It is more important than ever that teachers use literacy strategies to graduate more students ready for careers, advanced training and further study. The Southern Regional Education Board (SREB) is devoted to improving students' literacy skills in each school subject area.

The Literacy Design Collaborative (LDC) is an instructional planning process that improves how teachers teach and students learn. LDC has a flexible framework that lets teachers of all disciplines, except math, plan instruction that engages students in reading grade-level texts and presenting their knowledge through authentic written products.

SREB trainers have worked with thousands of teachers since 2010 to spread LDC practices over schools and districts in 38 states. These teachers tell remarkable stories about how LDC engages and motivates students to learn and how it impacts

their teaching. SREB's 2014 publication *Students Step Up When Teachers and Leaders Transform Classrooms* documents their successes and provides data that show the difference LDC is making in classrooms and schools. Read more here: http://publications.sreb.org/2015/lcd_brochure_2015_Feb.pdf

DRAFT