Blended Learning

In the Learners area, students can explore mathematical concepts with over 130 interactive activities, use tools to calculate, convert, graph, generate and analyze data and access supplemental written content



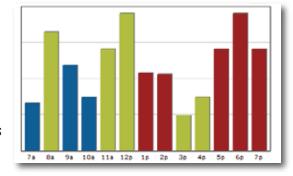
including vocabulary terms, formulas and structures. Learners can also tailor their assessment activity by selecting a problem type, level of difficulty and allowed solution time. Students can collaborate with other students, forming workgroups to solve problems and giving and receiving peer tutoring.

In the Instructors area, teachers can access over 90 lessons that provide scripts to follow when using *Interactivate*+ activities and discussions in the classroom. Each lesson includes ideas on how the activity could be used, prerequisites, preparation instructions and outlines. Additionally, a Discussions area provides over 125 Socratic introductions to mathematical concepts, ideas on how to introduce or explain a concept, informal and formal definitions and common student misconceptions. Lessons and discussions are based upon and organized according to NCTM Principles and Standards for School Mathematics and are aligned to the Common Core State Standards

Intervention:

Assess, Track, Remediate, Re-assess

Each time students log on to *Interactivate*+, their activities and performance data are collected and stored. This data include dates, time spent on activities, quiz scores, and pre- and post-assessment test scores. Reporting functions enable teachers and administrators to view data by individual, class, subject, school and district, enabling them to correlate qualitative and quantitative data and determine the level of intervention required and revise curriculums, if necessary.



Realistic intervention games and simulations for each skill area provide relevancy for students while increasing retention. Combined with teacher instruction and face-to-face remediation, students receive the ultimate blended learning solution.



Portable and Secure

With or Without an Internet Connection

Interactivate+ is provided on a portable USB stick so students can work on any computing device—whether connected to the internet or not—anywhere. The environment is secure so student data is inaccessible to anyone without permissions. All data is backed up each time the students log in, so lost or stolen USB sticks can be replaced quickly and easily.

PARTNERS IN SECURING OUR CHILDREN'S FUTURE...







