Innovate Better on Buzz

Founded in 2014, Spider Learning, Inc, has a simple, straightforward purpose: To help students and teachers achieve their academic goals. With a team of passionate educators, Spider Learning strives to meet this purpose through delivering engaging online content from varied disciplines along with consulting services, program design, and professional development.

Spider’s Philosophy of Sustainable Change

With founders who bring more than six decades of educational experience to the table, Spider Learning understands the value of being flexible enough to assess performance and make adjustments to the development process without letting it undermine the overarching goals of the project. As a result, Spider Learning is dedicated to effecting sustainable change for districts and partners in the virtual and blended learning spaces. This dedication is reflected in Spider Learning’s new Online Resource Bundles (ORBs) and their Continuous Curriculum Improvement Cycle.

Buzz Enables Sustainable Change

Online Resource Bundles (ORBs)

Spider Learning’s content was originally developed as self-directed, virtual coursework across core and elective subject areas. When educators saw the quality of the content, they expressed interest in using it in brick-and-mortar spaces. Spider Learning realized that if they could deconstruct the same research-backed curriculum into flexible resource bundles and house them in a powerful, easy-to-use learning management system, teachers could create effective personalized learning environments.

Spider Learning was already using Agilix Buzz to deliver their content, and, on looking further into its capabilities, quickly recognized that it was flexible and powerful enough to support their blended learning initiatives. And so, ORBs were born, expanding Spider Learning’s ability to help students and teachers achieve their academic goals across a wide spectrum of instructional models.
We knew that the content was strong enough to be separated into various components, but we needed to make sure that the system would support that type of implementation as well ... Once we were confident that the platform provided powerful instructional tools, we went full steam ahead on reframing the content as a blended learning solution.

Bill Taylor, CEO, Spider Learning, Inc.

From the Buzz environment, teachers can assign desired instructional activities, multimedia, digital content and assessments to their classes, groups of students, or to individual students, based on their learning needs. Easy-to-read performance data enables teachers to effectively utilize the primary instructional content with all students, and then provide personalized enrichment or reinforcement activities to specific students who need them.

By utilizing the ORB methodology, schools can provide their students with quality content and leverage the experience and expertise of their district-employed teaching professionals to truly personalize learning.

**Spider's Continuous Curriculum Improvement Cycle**

Great educators constantly review, evaluate, and modify their instruction to best meet the needs of their students and personalize learning. Spider Learning has chosen to follow that same philosophy of continual review and data-informed revision with their curriculum, so they can better engage and support teachers and students in the learning process.

Using Buzz, data is collected before, during, and after each student interacts with the instructional content, so that the effectiveness of the individual components can be evaluated. This means that Spider Learning is no longer waiting until the students attempt end-of-course examinations to determine if the content has been effective for them. Instead, the efficacy of each activity can be evaluated immediately while students are progressing through the coursework.

Spider Learning’s Continuous Curriculum Improvement Cycle shows that by combining thoughtfully designed content with a robust technology platform, content designers can support teachers with meaningful data to personalize learning and achieve scalable, sustainable change.