

Title: Fundamentals, Foundations, and Bridge by Aztec

Overview

Resource Type	Subjects	NRS Level(s)
Online	Math, reading, language writing	1-4

Summary

General Information

The Fundamentals Series by Aztec was designed to begin at grade level 0.5-2.9. Fundamentals lays the groundwork in the academic areas of math, reading, language and writing. Fundamentals is appropriate for adult learners at NRS level 1 and 2.

The Foundations Series by Aztec was designed for grades 3.0-5.9. It was built to help adults build on the very basic math, reading, language and writing skills addressed in Aztec's Fundamentals program. Foundations is appropriate for adult learners at NRS levels 2 and 3.

The Bridge Series by Aztec was designed for grades 6.0-8.9. It contains math, reading, language, writing, and college readiness instruction. Learners will use this series to bridge from basic academics to high school equivalency curriculum. Lessons require learners to use academic skills along with critical thinking to solve problems. Students also learn practical skills, such as using reference materials, managing money, and writing persuasively. Bridge is appropriate for adult learners at NRS level 4.

Fundamentals, Foundations, and Bridge provide diagnostics, instruction, and practice opportunities that prescribe customized individual learning plans. All three modules were written for an adult audience.

Technology Requirements

Fundamentals, Foundations and Bridge work with any modern, updated browser that supports HTML-5, including Chrome, Firefox, and Safari. The online system can be accessed on any desktop, laptop, tablet, or phone.

Mobile Accessibility

There are some concerns regarding the mobile accessibility of Fundamentals, Foundations, and Bridge. There is no app available for download. The platforms will work using the URL in a browser, but students must do a lot more scrolling than they would when accessing their lessons on a larger device.

Logistics

A teacher or administrator can create/edit student accounts, and they can add/group them into classes based on level or focus. Also, teachers/admins can make changes to the individual student's pathway. If students leave a program, they can return to the specific learning step in which they left off and go back to remediate as they like.

Reports

All Aztec products have a full suite of tools available to provide insight and drive data-based decisions. All products, including Fundamentals, Foundations, and Bridge are placed into Aztec's LMS, which provides minute-by-minute tracking of student progress in each academic area and on individual sub-skills on multiple levels and includes remediation plans that guide instruction and accountability. The reporting functionality of Aztec's administration and management system allows for data collection of student progress and evidence of student growth measured. Time on task reports are available and customizable by date range.

Instruction

The Fundamentals, Foundations, and Bridge curricula align well with CCRS. All three modules contain contextualized, engaging instruction designed with adult learners in mind using mature life and work situations with age-appropriate graphics and materials to present the lessons.

Material is presented to students in units and within those are lessons. The lessons follow a traditional instructional design model. Students take a pre-test and are assigned to lessons based on their results. Lessons deliver instruction via presentations that students can read themselves, or they can utilize a screen reader. Within the lessons are skills checks that provide students immediate feedback and step-by-step explanations. Once students complete the lessons, they are offered practice ("drill") opportunities. Each unit ends with a post-test.

Student Interface

Students can access work through their learning plan independently, see which lessons have been completed, and they can tell if the content has been mastered. Also, if a teacher gives a student an extra assignment, they can see and easily access those, and

they can tell whether they are overdue. Students can take notes and use a built-in calculator for the math lessons.

Navigating the site is not difficult but will likely require some training for most adult learners. Students can click through lessons and skills checks. When this happens, lessons will still get marked complete, and students will be able to progress. Basic technology support is available (password retrieval, ability to report errors, etc.).

Teacher Interface

Teachers can assign and view student goals and see progress and performance. They can also view assignments in all lesson plans and modify them as necessary. When viewing students' learning plans, teachers can see whether an assignment is not started, in progress, assigned for review, or completed. Teachers can also see students' tests results, their responses (right or wrong), and the correct answers. Additionally, teachers can communicate directly with students and provide live, ongoing support, tutorial services, and remediation through Aztec's platform. Educators can also masquerade as the student and have a real-time, live view to see him or her working in the system.

Accessibility Features

Online platforms may include different accessibility features to aid learners. The publisher has provided a [Voluntary Product Accessibility Template](#) to help you review the features offered. Information that may help you understand the VPAT is available in our [informational document](#).

You may also contact the publisher's sales representative or customer support.