

Imagine Edgenuity and Imagine Instructional Services Leads to Greater Proficiency Rates in Ohio

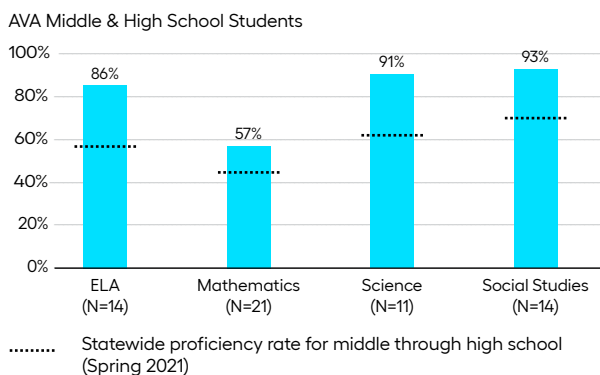
OVERVIEW

During the 2020–2021 academic year, Arcanum Virtual Academy (AVA) implemented Imagine Edgenuity Courseware and Imagine Instructional Services with 29 students in middle and high school. AVA is a non-traditional school, where students learn in a large room that resembles a cybercafé, with comfortable chairs, high-top tables, Chromebooks, and power outlets. After each hour of work, students take a 15-minute exercise break to rejuvenate and restore their energy. Principal Jim Gray says “Students learn in different ways, and I wanted to create a school where students could interact with rigorous content in different ways. Edgenuity not only allows students to master challenging curricula, but the company also builds really positive and powerful relationships between teachers and students.”

Each student at AVA was enrolled in an average of 5 Imagine Edgenuity Courseware courses (one each for ELA, math, science, and social studies), and spent an average of 45.7 hours working online per course. To investigate student achievement using Imagine Edgenuity, Imagine Learning analyzed student Ohio State Test (OST) assessment data from Spring 2021.

Demographics (N = 29)	Percent
Female	38%
White	100%
English Language Learners	0%
Grade 7	3%
Grade 8	10%
Grade 9	17%
Grade 10	21%
Grade 11	21%
Grade 12	31%

Figure 1. Percent of students achieving proficiency on the 2021 Ohio State Test.



RESULTS

The OST 2021 data was summarized by percent of students who met (or exceeded) proficiency. Findings demonstrate that, in all four categories, a greater percent of Imagine Edgenuity students in Grades 7–12 met proficiency compared to the percent of students in the state (Figure 1). See Appendix A for a summary of the data.

Principal Jim Gray attributes student success to the school’s high degree of personalization, saying “students are empowered to take control over their own learning. If they need more time, they can get it. If they are mastering a topic quickly, they can go faster”. He also highlights the role of the instructors, commenting “Edgenuity instructors are critical to motivating and engaging students. They keep clear, open lines of communication with students. This establishes trust and accelerates learning”.

Appendix A.

Percent of students achieving proficiency on the 2021 Ohio State Test

	n	AVA	State of Ohio
English Language Arts (ELA)	14	86%	57%
Mathematics	21	57%	45%
Science	11	91%	62%
Social Studies	14	93%	70%

Note: n refers to number of students at Arcanum Virtual Academy (AVA)