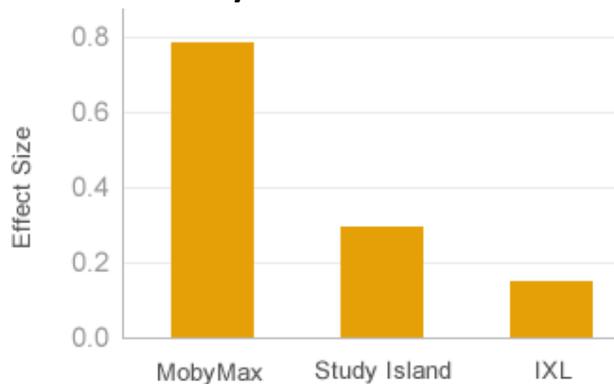


Head-to-Head Analysis

Showing that student motivation works

MobyMax is two to three times more effective than other leading solutions. The following analysis explains why MobyMax excels and highlights the strong evidence used in the comparison.

Research Study Results



The MobyMax Guarantee

MobyMax is the only education platform that does not hedge results with the caveat that the program must be “implemented with fidelity” to see improved student outcomes.

Instead of offering caution, MobyMax offers a complete guarantee for improving student results.

We guarantee results because we focus on student motivation in addition to providing a high-quality curriculum. We believe it is our responsibility to motivate teachers and students to implement MobyMax to achieve remarkable improvement in your school.

Effort Equals Improvement

The efficacy of any education solution improves with more student effort. The more time and effort students put into a program, the better the student results become.

This is one of the reasons MobyMax's effectiveness is so high. Baked into MobyMax's DNA are more than a dozen student motivation devices that encourage students to put in the time and effort necessary to improve.

MobyMax's "secret sauce" maximizes student motivation while minimizing the amount of time spent motivating in order to increase learning time.

High-Quality Curriculum Is Essential

Of course without high-quality curriculum, no education solution will be effective, regardless of student motivation. A high-quality curriculum is both (1) clear and (2) adaptive.

A traditional, high-quality paper textbook focused only on the "clear" criteria. Clear means materials are understood by students, the scope and sequence are effective and efficient, and the practice problems are well constructed.

Education solutions now must not only be clear but also adaptive. Adaptive means the curriculum is an effective use of time with just the right amount of practice to understand and retain without being boring. Adaptive also means giving the student immediate feedback.

But High Quality Curriculum Is Not Enough

In addition to being clear and adaptive, curriculum solutions must also motivate students if schools are to improve student outcomes. As MobyMax's results show, curriculum that is (1) clear, (2) adaptive, and (3) motivating will greatly increase student outcomes.

Footnote: Research Studies Comparison

In the first quarter of 2018, MobyMax conducted a large-scale efficacy study (<http://www.mobymax.com/research>) with over 4,000 students in 230 classrooms across the United States. This study used an experimental design and qualifies as "Tier1 – Strong Evidence" under the Every Student Succeeds Act (ESSA) guidelines. The overall effect size associated with MobyMax's math and language products was 0.78.

Study Island has published quasi-experimental research that qualifies as “Tier 2—Moderate Evidence” under ESSA evidence criteria. This research reported an overall effect size of 0.30 for Study Island’s math and ELA products.

IXL does not offer a statement on meeting ESSA evidence criteria. However, IXL research from 2013 and 2016 reports an overall effect size of 0.15 for IXL’s math and language products.

References

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