# The Impact of Classworks in Special Education 2022-2023



### Introduction

According the *Ed Week*, the number of Special Education students has doubled in the last four decades. Moreover, the 2021-2022 school year saw 15% more special education students in public education. Add to this the fact that 40% of public schools are experiencing a special education teacher shortage, and we have many schools scrambling to meet the needs of these students as required by the Individuals with Disabilities Education Act (IDEA). It's imperative that districts support their special education teachers and students with evidence-based resources proven to have an impact.

#### Classworks Impacts Growth for Special Education Students

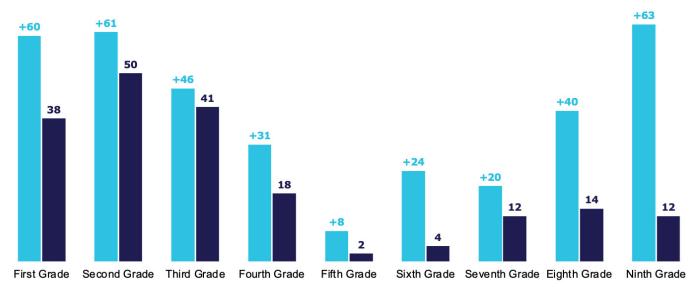
After closing the 2023 spring testing window, an analysis was conducted to measure the impact of Classworks on special education students' assessment scores. The results are astounding! Special Education (SPED) students in grades 1-9 who participated in Classworks Individualized Learning (IL) grew more in math and reading than their peers who did not use the program. Students who used the program with fidelity¹ experienced even more growth.

### CASE Endorsed

Classworks is endorsed by the Council of Administrators of Special Education (CASE) as an on-line platform to create, document, and achieve IEP goals.

# Special Education Reading Growth Fall to Spring 2022-2023

Fall to Spring Growth for Special Education Students on Reading Assessments
Grades 1-9, 2022-2023



Special Education Classworks Power ILP Users achieved more growth on the Classworks Reading Universal Screener compared to their Special Education ILP User peers during the 2022-2023 school year.

Across grades 1-9, Special Education (SPED) students who participated in Classworks Individualized Learning (IL) with fidelity<sup>1</sup> gained more growth on the Classworks Reading Universal Screener from fall to spring than their peers who did not use the program with fidelity.

Participation in Classworks IL with fidelity showed the most significant impact on reading growth for ninth-grade students, with an impressive gain of 63 growth points from the 2022-2023 school year.

<sup>1.</sup> Power ILP Users are users who used Individualized Learning with fidelity, and who accomplished an average unit score of 75% or higher, completed two units or more a week over 30 weeks, and spent at least 30 minutes a week over 30 weeks on their Individualized Learning Path.

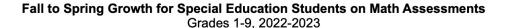
Special education second-grade and first-grade ILP Users with fidelity also saw significant gains over 60 growth points; SPED second-grader ILP Users with fidelity gained 61 growth points, and SPED first-graders gained 60 points!

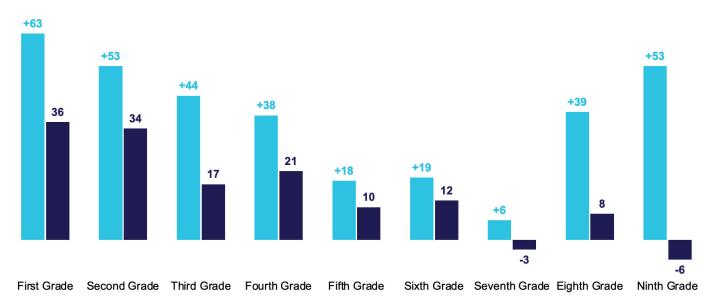
SPED ILP Users with fidelity in fifth and sixth grade gained more than double the growth points than their peers! Sixth graders gained 6 times more growth than their peers, while fifth graders grew four times more! Additionally, eighth-grade ILP Users with fidelity grew almost three times more than their peers.

## IDEA Compliant

To be IDEA compliant, special education students must have access to resources in addition to resources available to all students. Classworks helps special education teams with writing effective academic IEPs, progress monitoring using valid and reliable methods, and delivering specially designed reading and math instruction.

# Special Education Math Growth Fall to Spring 2022-2023





Special Education Classworks Power ILP Users achieved more growth on the Classworks Math Universal Screener compared to their Special Education ILP User peers during the 2022-2023 school year.

Across grades 1-9, Special Education (SPED) students who participated in Classworks Individualized Learning (IL) with fidelity<sup>1</sup> gained more growth on the Classworks Math Universal Screener than their peers who did not use the program with fidelity.

Growth gains in math were evident for SPED students across all grades bands, including primary, elementary, middle school, and ninth-grade ILP Users with fidelity! Middle school and ninth-grade students gained an impressive 28 more growth points compared to their peers, followed by an average gain of 23 growth points for primary students, and 17 more growth points for elementary students.

<sup>1.</sup> Power ILP Users are users who used Individualized Learning with fidelity, and who accomplished an average unit score of 75% or higher, completed two units or more a week over 30 weeks, and spent at least 30 minutes a week over 30 weeks on their Individualized Learning Path.

### About this Impact Study

This 2022-2023 Classworks Achievement Study evaluated reading performance data from 3,683 special education students and math performance data from 3,565 special education students across 17 school districts nationwide.

### **About Classworks**

Classworks leverages technology and evidence-based learning practices to transform how school districts support students' academic, social-emotional, and behavioral needs. The comprehensive MTSS and Special Education solution includes academic screeners, math and reading individualized interventions, progress monitoring, social-emotional and behavioral resources, and powerful data visualizations. Classworks assessments and progress monitoring probes are validated by the National Center of Intensive Intervention (NCII) and Classworks is endorsed by the Council of Administrators of Special Education (CASE).

