

Scoutlier improved the rate with which students attempted new assignments and submitted correct responses during virtual learning, compared to tools already in use. Teacher contact time was greatly reduced, in significant part because of reduced student need for IT support. Scoutlier also enabled efficient credit recovery for previously assigned work.

Project-Based Learning

	Existing Tools	Scoutlier
Check Ins	58.0%	66.3%
Work Attempted	39.0%	57.5%
Work Correct	10.2%	23.0%

Contact Time

	Existing Tools	Scoutlier
Total Time	29.0 hrs	5.5 hrs
Per Student	21m 45s	4m 7s

Credit Recovery (GPA)

	No Scoutlier	Scoutlier
Grade 6	1.52	2.68
Grade 7	1.72	3.16
Grade 8	2.06	3.70

Trial Design

Students: 164 total in grade 6 - 8 CTE class

Location: Large, Title I school district in Central Florida

Description: After a one-month evaluation of existing virtual learning tools (March - April 2020), cohorts of students were alternatively assigned project-based learning on existing tools or Scoutlier for 2 weeks (May 1 - May 15, 2020). Contact time (creating, assigning, supporting and grading activities) was documented during this period. Scoutlier was then used to support completion of late assignments for credit recovery in the final two weeks of virtual learning (May 18 - May 29, 2020). For more information on this trial contact us at info@scoutlier.com