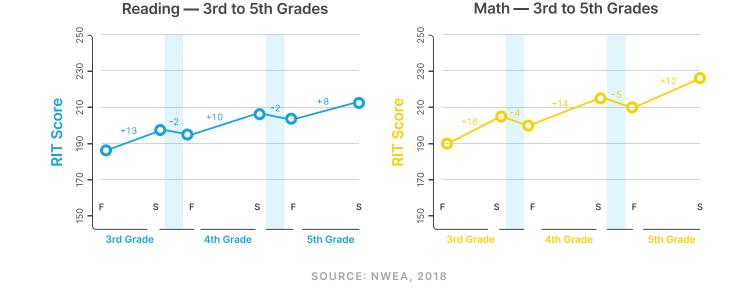
Beating the 2021 summer slide: How to lessen pandemic-related learning loss

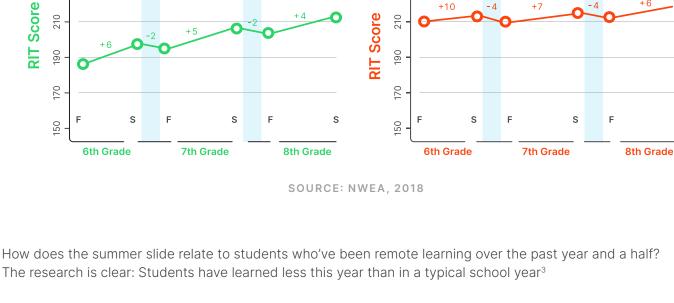
2018-2019 studies of students in 3rd to 5th grades have showed that students lost, on average, about 20 percent of their school-year gains in reading and 27 percent of their school-year gains in math during summer break.1



more difficult: By the summer after seventh grade,



Reading — 6th to 8th Grades Math — 6th to 8th Grades 250 250 230 230 RIT Score 210 190 170



Typical Learning

"Learning Loss" Learning **Learning During COVID**

SOURCE: Great Public Schools Now, 2020

50%

For example, in Los Angeles Unified School District 4:

- 43
- 40%

Time

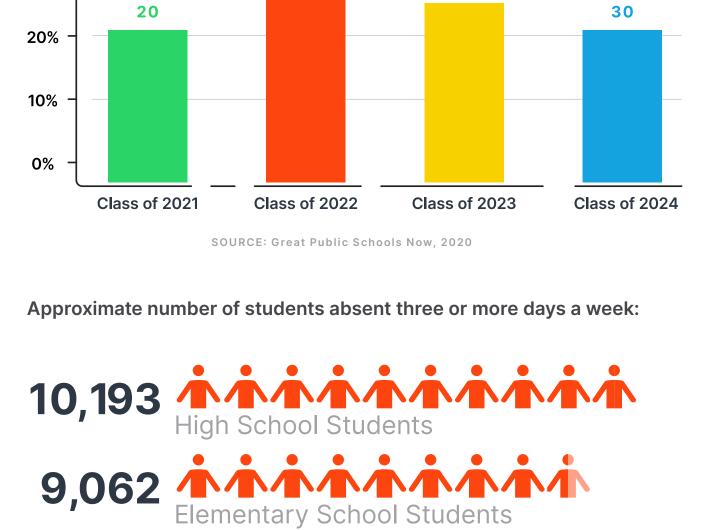
Over 22,000 students miss 3 or more classes per week

40,000 high school students are not on track to graduate over the next 4 years

Only one in three middle school students are on grade level in reading and math

Of those left in the classroom, more than one third of students are not actively engaged

30% 37



3,587 Middle School Students

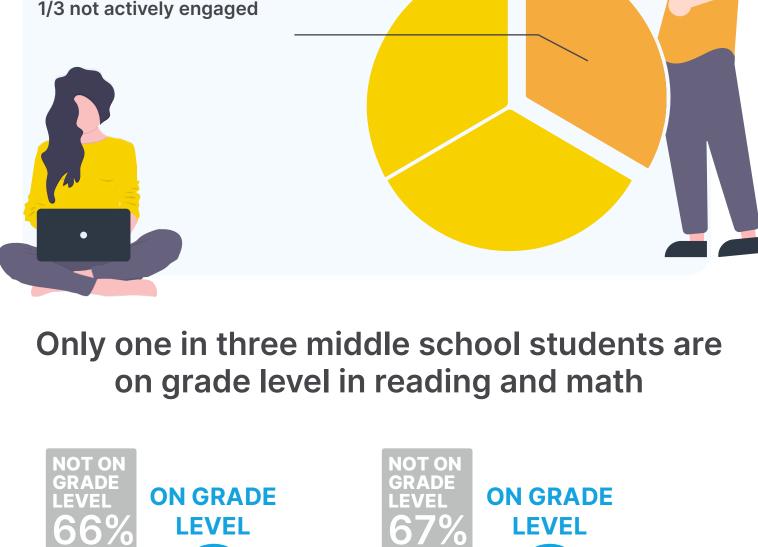
Of those left in the classroom, more than one third

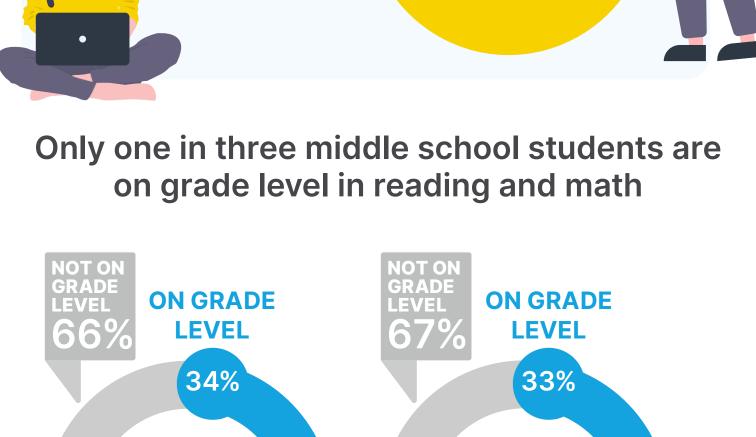
of students are not actively engaged

READING

97,091 not on grade level

SOURCE: LAUSD, 2020. Retrieved from Great Public Schools Now, 2021





MATH

1. Prioritize well-being, mental health and

It's critical that schools are set up to support students as they return to school. Consider setting up a screening system to monitor student well-being, and make space

connectedness.

during the school day to support them.

42,969 on grade level

SOURCE: Los Angeles Unified Board of Education, 2020. Retrieved from Great Public Schools Now, 2021 Nationally, students could lose five to nine months of learning by the end of June 2021. Students of color could be

Whether students are back in the classroom now, are gearing up for summer school, or will be back on campus in

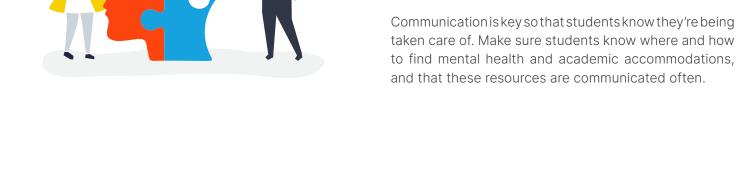
six to 12 months behind their normal grade level, compared with four to eight months for white students.⁵

not on grade level

50,434

on grade level

the fall: What can schools do to mitigate pandemic-related learning loss?



4. Access is (still) key.

The pandemic threw a wrench in education as we knew it, but building relationships with students and building environments that are fun and challenging are and will continue to be the same.

2. Support personalized learning.

learners can access it.

schools address learning loss.

In the pandemic, students have been able to work at their own pace and advance with appropriate feedback. Curriculum must be designed so that all

Encouraging strong relationships with teachers and encouraging students to learn at their own pace, as well as provide tools that enable teachers to guide learning and add support, can help

3. Build a routine that gives students a balance to learn, focus and play. The pandemic threw a wrench in education as we knew it, but building relationships with students and building

continue to be the same.

environments that are fun and challenging are and will

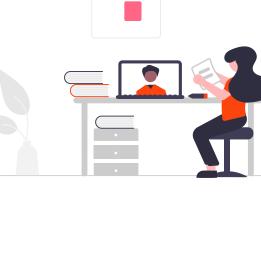


Teachers have learned so much about how to integrate technology into their classrooms, including how to troubleshoot technical difficulties and support students and their families online.

From the ability to broadcast screens, to sending messages, and with the ability to control a student's screen regardless of where they're located, choosing an all-in-one technology solution for

6. Use technology to support students

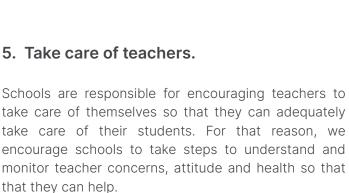
classroom management and student wellbeing can help schools and teachers address student learning loss head-on. Referenced sources:



- 2. NWEA, 2018 3. COVID-19 and the Educational Equity Crisis: Evidence on Learning Loss from the CORE Data Collective. PACE, 2021.
- NWEA, 2019
 - 4. Great Public Schools Now, 2020 5. McKinsey, 2020
 - 6. How Educators Are Approaching Summer Learning This Year. Education Week, 2021.

7. Why individualized learning is not the answer to "learning loss." We Are Teachers, 2021. 8. To help address learning disparities, boost internet access for low-income students. CALMatters, 2021.

Learn more about Impero's solutions for learning loss



Educate teachers about the importance of self-care and encourage them to pay attention to their psychological health and wellness. Provide resources if they need to seek professional help.