

## Student Engagement: By the Numbers

Engaged students are less likely to skip class, drop out of school, and create disciplinary problems



1/3 of public high-school students fail to graduate each year.



Every school day, one high-school student drops out of school every nine seconds.



By the year 2020, more than 50 percent of America's youth will be considered at risk for academic failure for a variety of reasons, all of which are related to student engagement.

(<http://www.goleaps.com/articles/dropoutprevention>)



**BOREDOM and DISENGAGEMENT** are two key reasons students stop attending classes and wind up dropping out of school.



**Students who are at risk** of dropping out show signs of disengagement: they miss classes, do not complete schoolwork, get low grades, and engage in disruptive behavior.

(<http://www.edutopia.org/student-dropout-retention-strategies>)

**Greater student engagement** supports higher attendance and school completion rates and also results in fewer incidents of acting-out behaviors.

(ASCD, <http://www.ascd.org/publications/newsletters/policy-priorities/feb02/num28/Motivating-Students-to-Learn.aspx>)

Schools are encouraging students to take responsibility for directing their own learning



K-12 schools spent \$7.2 billion on digital curriculum for the 2014-15 school year.



77% of all K-12 students in the U.S. now have access to tablets or laptops, with more 1:1 initiatives being implemented every year.

The top reasons schools are transitioning to digital curriculum include:

1

Increased student engagement

2

Project-based learning for student instruction

3

Personalized learning

4

Intervention for struggling students

([Learning Counsel](#))



## Learning Management Systems Drive Student Engagement

Learning management system (LMS) features (e.g., those that involve collaboration) have the potential to enhance student learning and engagement.

(Educause, <https://net.educause.edu/ir/library/pdf/ers1414.pdf>)

Since implementing itslearning, Clear Creek ISD in Texas averages 30,000 logins each day with an average of 30 minutes for each session.

([Clear Creek presentation](#))

### DeKalb County School District

in Georgia found that itslearning's social media-like environment allowed students to easily communicate and collaborate with each other outside the school day.

([Gary Brantley, CIO interview](#))

### At Millis Public Schools

in Massachusetts, 75 percent of students are more engaged because itslearning gives them control over their homework and task tracking.

([Copice interview](#))



In Houston ISD, student engagement is up and behavior complaints and absenteeism are down.

([Rosenthal interview](#))

## How schools can better engage students and support their success

Schools can implement an end-to-end learning management system (LMS) that consolidates curriculum guides, instructional frameworks, professional development, and other critical resources across the district.

*An end-to-end LMS allows teachers to better engage their students in learning.*