

## 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

[http://www.civicchange.org/pdf/dropout\\_overview.pdf](http://www.civicchange.org/pdf/dropout_overview.pdf)



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

[www.aypf.org/publications/WhateverITakes/WIT\\_ninesseconds.pdf](http://www.aypf.org/publications/WhateverITakes/WIT_ninesseconds.pdf)



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.

[https://www.ets.org/Media/Research/pdf/RD\\_Connections18.pdf](https://www.ets.org/Media/Research/pdf/RD_Connections18.pdf)



**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>

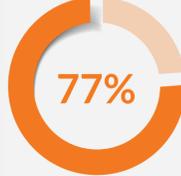
**Greater student engagement** supports higher attendance and school completion rates and also results in fewer incidents of acting-out behaviors.

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:



Increased student engagement



Project-based learning for student instruction



Personalized learning



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.

[https://itslearning.com/us/wp-content/uploads/sites/29/2016/09/clear\\_creek\\_case\\_study\\_cs-1.pdf](https://itslearning.com/us/wp-content/uploads/sites/29/2016/09/clear_creek_case_study_cs-1.pdf)

### 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.

Source: "The Simple LMS Move That's Made our Teachers More Effective," <http://www.eschoolnews.com/2016/07/12/the-simple-lms-move-that-has-made-our-teachers-more-effective/2/>

### At Millis Public Schools

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

Source: <https://itslearning.com/us/customer/2017/03/03/developing-engaging-learning-environment/>



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.*