Ten Things Everyone Should Know about K-12 Students’ Digital Learning

Students Speak Up on the following...

#1 LEARNING VIA YOUTUBE
38% of students are finding online videos to help with their homework and 27% say they regularly watch videos created by their teachers.
Slow and inconsistent Internet is the biggest barrier with using technology at school.

#2 STUDENTS ARE MOBILISTS!
Personal access to mobile devices has reached several significant tipping points: 86% of 9-12th, 72% of 6-8th, and 46% of 3-5th graders are smartphone users now.

#3 MORE GAMES PLEASE
Almost two-thirds of students want to use digital games for learning in school. Why?
- Across all grades, students believe that games make difficult concepts easier to understand.
- 53% say they have received better grades by using technology within learning.

#4 STUDENTS WANT TO CODE - ESPECIALLY GIRLS!
53% say YES to coding as a class or after school activity with 1 in 5 being very interested in learning how to code.
Amongst girls, 64% of 3-5th and 50% 6-8th graders want to code!

#5 TEACHER - I HAVE A QUESTION!
Students are regularly using digital tools outside of school to communicate with their teachers about schoolwork questions:
- 48% by email
- 15% by texting

#6 TWEET-TWEET?
47% of 9-12th graders are Twitter users now - 4 times more than in 2011 when only 11% were tweet-tweeting.

#7 I’LL TAKE MY LEARNING MOBILE
76% of students think every student should have access to a mobile device during the school day to support learning.
Many are already doing that:
- 50% are using mobile devices to look up information in class.
- 39% are taking photos of class assignments or textbook pages.

#8 WATCHING ONLINE VIDEOS
74% of 6-8th graders say they watch online videos for schoolwork. And what class do they watch videos in the most? Science!

#9 CHANGE IN SOCIAL MEDIA USE
Students are interacting less with traditional social networking sites: 43% of students in grades 6-12 say they never use Facebook. But spending more time with content creation sites: 54% say they use YouTube all the time!

#10 GOODBYE 1:1!
Different tasks = different tools! Laptops top students’ lists for writing a report, taking online tests and working on group projects. Smartphones are #1 for connecting with classmates and accessing social media.

Source: Speak Up 2015 Research Project Findings - the results of the authentic, unfiltered views of 505,676 K-12 students, parents and educators nationwide. Learn more about Speak Up and other research findings from Project Tomorrow at: tomorrow.org

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