DO YOU KNOW?

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

Students Speak Up on the following...

#1. LEARNING VIA YOUTUBE
- 40% of students are finding online videos to help with their homework and 28% say they regularly watch videos created by their teachers
- Not being able to access social media is the biggest barrier with using technology at school

#2. STUDENTS ARE MOBILISTS!
- Personal access to mobile devices has reached several significant tipping points: 82% of 9-12th, 68% 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
  - 67% say that using technology within learning increases their engagement and interest in the subject content

#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
  - 16% by texting

#6. TWEET-TWEET?
- 46% 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!
- 75% of students think every student should have access to a mobile device during the school day to support learning
- Many are already doing that:
  - 58% are using their own smartphone for classwork
  - 47% are taking photos of class assignments or textbook pages

#8. TAKING MATH CLASS ONLINE
- 42% of 6-8th graders say taking an online or virtual class should be a requirement for graduation. And what class would they like to take online? Math!

#9. CHANGE IN SOCIAL MEDIA USE
- Students are interacting less with tradition social networking sites: 41% of students in grades 6-12 say they never use Facebook
- But spending more time with content creation sites: 44% say they use YouTube all the time!

#10. LAPTOP, TABLETS, SMARTPHONES, OH MY! GOODBYE 1:1!
- Different tasks = different tools! Laptops top students’ list for writing a report, taking online tests and working on group projects
- Smartphones are #1 for connecting with teachers, accessing social media, and watching a video

Source: Speak Up 2014 National Research Project Findings – the results of the authentic, unfiltered views of 431,231 K-12 students nationwide. Learn more about Speak Up and other research findings from Project Tomorrow on digital learning at www.tomorrow.org.