Teachers Know Best

What Teachers Want from Digital Tools

More than 3,100 K-12 teachers across the country shared their views on digital tools.

CLASSROOMS TODAY



93%

of teachers are using digital tools to help guide instruction¹



20%

of classrooms have 1:1 devices²

GAINS SINCE 2013³

2013 2015 **67%**

of teachers say that digital and non-digital resources are **sufficient** to teach subject standards

54%

2013

59%

2015

of teachers think the digital tools they use frequently are **effective**

SELECTING DIGITAL TOOLS



56%

of teachers believe data and digital tools make them better teachers



56%

of teachers select digital tools based on recommendations from fellow teachers Teachers' most important considerations for selection:



Cost-effective



Time-saving, simple to integrate into instruction



Tailoring student tasks and instructions based on individual students' needs

THREE KEY AREAS TO IMPROVE DIGITAL TOOLS¹



Empowering Studentswith Data

Tools that give students a clear view of what skills they have mastered and what they still need to learn.



Timely Data Integration and Management

Tools that simplify integrating data among multiple tools so teachers can get a holistic view of each student; data must be timely so that they are actionable.



Tailoring Instruction

Tools that adapt instruction based on the needs of each student.

Read the full reports at TeachersKnowBest.org.

- 1. Teachers Know Best: Making Data Work for Teachers and Students (June 2015)
- 2. Fewer than 20% of teachers who use mobile devices, tablets, laptops, or computers say that they have 1:1 devices for their students.

3. The teacher population surveyed varied slightly from 2013 to 2015.

BILL& MELINDA GATES foundation