AS MANY SCHOOLS CONSIDER WAYS to incorporate mobile technologies into the instructional process (see “Left to Their Own Devices,” page 32), educators name what they believe the impact would be of using these tools to encourage learning. (Multiple responses were allowed.)

HIGHLIGHTS
- Across the board, administrators feel more positively about the use of mobile technologies for instruction than teachers do.
- Two-thirds of administrators believe using mobile devices would boost student engagement.
- Only 8 percent of teachers and 4 percent of administrators foresee no impact on learning.

### Benefits on Instruction

- **Increases student engagement**
  - Teachers: 21%
  - Administrators: 46%
- **Extends learning beyond school day**
  - Teachers: 26%
  - Administrators: 46%
- **Personalizes instruction for students**
  - Teachers: 19%
  - Administrators: 43%
- ** Allows students to informally review classroom material**
  - Teachers: 19%
  - Administrators: 29%
- **Provides opportunities for informal remediation**
  - Teachers: 17%
  - Administrators: 27%

### Benefits for Students

- **Develops critical-thinking and problem-solving skills**
  - Teachers: 18%
  - Administrators: 31%
- **Develops stronger communication skills**
  - Teachers: 19%
  - Administrators: 30%

### Benefits for Teachers

- **Improves teacher-parent-student communications**
  - Teachers: 25%
  - Administrators: 36%
- **Improves technology skills**
  - Teachers: 19%
  - Administrators: 35%
- **Increases productivity**
  - Teachers: 15%
  - Administrators: 23%
- **I don't think these devices positively impact learning**
  - Teachers: 6%
  - Administrators: 11%
- **No significant benefit**
  - Teachers: 4%
  - Administrators: 8%

Data courtesy of Speak Up 2008. Speak Up is an annual national research project that surveys K-12 students, teachers, parents, and administrators. Speak Up is produced by Project Tomorrow (tomorrow.org), a national nonprofit organization providing leadership, research, and programming to support science, math, and technology education in America’s schools.