

### OAK RIDGE STUDENTS ACHIEVE MORE WITH DISCOVERY EDUCATION

Students at Oak Ridge Schools in Tennessee have significantly increased their state testing scores using a combination of Discovery Education Science Techbook™ and Streaming Plus. A recent analysis by Discovery Education shows that Oak Ridge 4th graders taught with these resources had higher science, reading, and math scores on the 2015 Tennessee Comprehensive Assessment Program (TCAP) than their peers not taught with Discovery Education resources.

### **BUILDING A STEM LEGACY**

Oak Ridge Schools is raising the bar for college and career readiness for its students. In 2015, Oak Ridge became the first in Tennessee to label itself as a STEM district, focusing on delivering foundational science, technology, engineering, and math education to its students.

Superintendent Dr. Bruce Borchers said Discovery Education helped get Oak Ridge's STEM program on track with its classroom resources and professional development. A core group of teacher leaders became power users of Discovery Education resources and increased the collaboration around digital classroom content happening throughout the district.

Students are responding to Science Techbook and Streaming Plus with renewed engagement and increased testing scores. Techbook's interactive design speaks to their interests, grounds scientific material in real-world phenomena, and gives them more control over their education. Streaming Plus lets them explore the world with a vast collection of powerful videos.

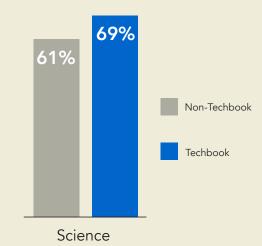
### A CLOSER LOOK AT OAK RIDGE SCHOOLS

Oak Ridge is a rural district in Tennessee with generational roots in scientific studies. More than 70 years ago, it was the location for the Manhattan Project, and it remains home to a thriving scientific community. The school district has more than 4,400 students, of which 52 percent are impacted by poverty. The district's demographics consist of 70 percent white, 16 percent African-American, 8 percent Hispanic, and 4.2 percent Asian.

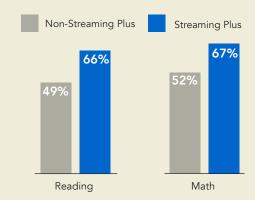
"We selected Discovery Education as our partner when we set out to achieve the goal of transforming Oak Ridge Schools into the premiere STEM school district in the country. By integrating Discovery Education's Science Techbook, along with robust professional development from their cadre of subject matter experts, we have seen measurable progress toward our ultimate goal of providing students the critical skills they will need to be successful not only in STEM, but in any field of their choosing."

## **Dr. Bruce Borchers**Superintendent, Oak Ridge Schools

### 4th Graders with Techbook Outperform Peers\*



# 4th Graders with Streaming Plus Outperform Peers\*



\*The percentage of students who achieved proficiency or greater on the 2015 TCAP state test

