

UNDERSTANDING YOUR STUDENT SCORE REPORT GRADES 10 and 12

California Science Test

This guide will explain your child's score report. Please speak to your child's teacher(s) if you have more questions.

A message from the State Superintendent, Tom Torlakson

This report is provided because students in high schools across the state participated in the 2017 pilot of the California Science Test (CAST), a part of the California Assessment of Student Performance and Progress (CAASPP) System.

This online pilot test is based on the rigorous California Next Generation Science Standards (CA NGSS), which are designed to help every student graduate ready for college and a 21st-century career.

I invite you to learn more about the CA NGSS from your child's school.

Your child's information

Here you find your child's student number, date of birth, grade, test date, school, and local educational agency. If available, your mailing address also appears in this section.

California Science Test (CAST) for High School

This year, students in high school took part in a pilot of the new California Science Test (CAST). When complete, this new test will measure students' understanding of the new California Next Generation Science Standards (CA NGSS),

which encompass the core ideas, concepts, and practices in science and engineering that students should master to be ready for college and a 21st-century career.

Much like California's standards in mathematics and English language arts/literacy, these new standards will give students an up-to-date science education and equip them with the ability to think critically, analyze information, and solve complex problems.

The pilot test is meant to evaluate test questions, as well as help students and schools become familiar with the new standards and content. Individual student scores will not be available until the new test is ready for operational use statewide.

Next Year: A New Kind of Science Test for California

As part of the CAASPP System, the CAST assesses the new CA NGSS and is more challenging than California's previously administered exams because students are tested on deeper content that is needed to prepare for college and the 21st-century job market.

These new tests contain a wider variety of questions, tasks, and problems than traditional multiple-choice tests. This allows students to demonstrate science and engineering practices along with their knowledge of disciplinary core ideas

Assessments represent just one part of California's comprehensive plan for high-quality teaching and learning. California is phasing in more training for teachers, more resources for students, and more access to technology. These changes take time and effort. They are designed to help students succeed in the long run and achieve their dreams of college and a career. Find out more at your child's school or on the California Department of Education (CDE) CAASPP System Web page at http://www.cde.ca.gov/ta/tg/ca/.

