

Interpretive Guide to the Science CRT and High School Science Assessment Student Reports

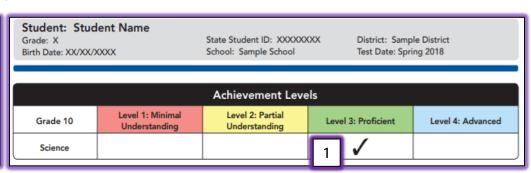
This sample score report represents the 2018 spring administration of the Science assessments.

What do the Science assessments measure? These tests are administered to students in grades 5, 8, 9, and 10. They measure whether your child is on track for college and career readiness and how well they understand the Nevada Academic Content Standards based on the Next Generation Science Standards (NGSS).

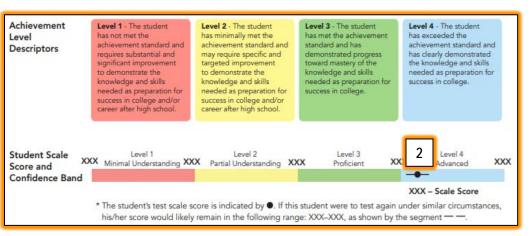
What does my child's score mean? Scores reflect whether students met grade-level expectations. The Student Score Report shows your child's areas of strength and areas to focus on for improvement. We encourage you to speak with a school counselor or teacher to discuss other data from your child's school to get a total picture of their achievement and growth.

How do these test results affect my child's school? Your child's participation in state-mandated testing helps CCSD and the Nevada Department of Education to identify schools that need additional resources, such as teachers, programs, and materials, to support increased student achievement. CRT scores are also used to celebrate successful schools that have high levels of student achievement.

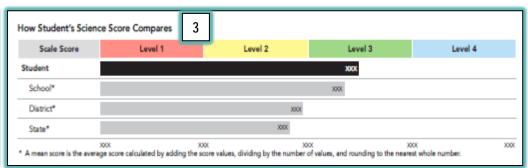
1. You will find your student's information and overall **Achievement Level** on the first page of the report. Levels 3 and 4 are considered proficient.



2. The Student Scale Score dot shows your child's score on the day that they took the test. The Confidence Band line that extends through the dot shows where your child could perform if they took the test again on any given day.

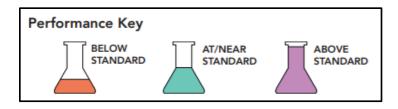


3. In this section, you can use How Student's Score Compares to compare your child's score to the average score at your child's school and also to the average score in the District and State.



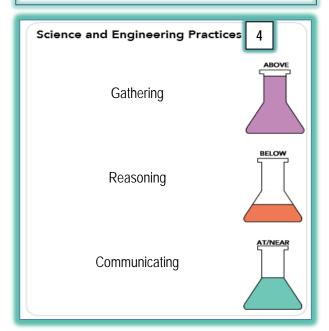
Want to see what test questions look like? Visit the Online Tools Training at https://wbte.drcedirect.com/NV/portals/nv.

Instructional Services Unit Assessment, Accountability, Research, and School Improvement Division Assessment Department July 2018

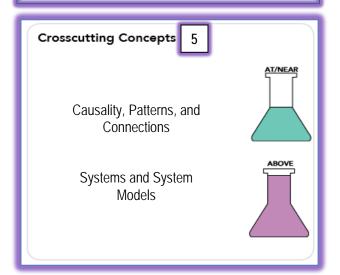


Your child's performance level is indicated by both the color and level of liquid contained in the flask as shown in the **Performance Key**.

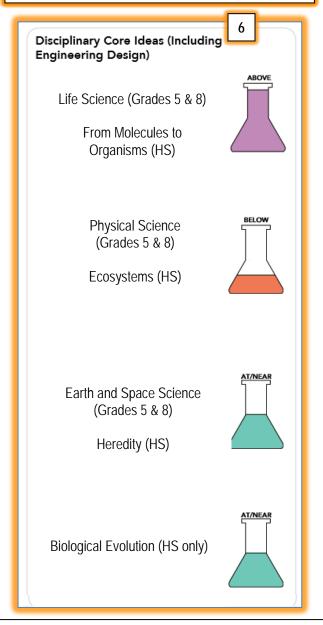
4. Science and Engineering Practices indicate the ability to take a scientific approach to problem solving.



Crosscutting Concepts indicate the ability to make connections across multiple scientific domains.



6. Disciplinary Core Ideas (Including Engineering Design) demonstrates an understanding of complex scientific ideas. (Different from Grades 5 & 8 to High School)



For more information about the Nevada Academic Content Standards for Science, talk to your child's teacher or visit http://www.doe.nv.gov/Standards_Instructional_Support / Nevada_Academic_Standards/Science/.