


The following is a sample of the score report parents received for student's participation in the 2017 Science End of Course test administration. Included below is some additional information to assist with interpreting your child's academic achievement regarding summative testing as part of the Clark County School District's (CCSD) Balanced Assessment System.



### NEVADA

#### Student Assessment System

End of Course Examinations

Student Report

**Student:**

|             |                   |                        |
|-------------|-------------------|------------------------|
| Grade: 09   | State Student ID: | District: Clark        |
| Birth Date: | School:           | Test Date: Spring 2017 |

#### Achievement Levels

| Grade 09 | Level 1: Minimal Understanding | Level 2: Partial Understanding | Level 3: Proficient | Level 4: Advanced |
|----------|--------------------------------|--------------------------------|---------------------|-------------------|
| SCIENCE  |                                |                                |                     | ✓                 |

#### Achievement Level Descriptors

**Level 1** - The student has not met the achievement standard and requires substantial and significant improvement to demonstrate the knowledge and skills needed as preparation for success in college and/or career after high school.

**Level 2** - The student has minimally met the achievement standard and may require specific and targeted improvement to demonstrate the knowledge and skills needed as preparation for success in college and/or career after high school.

**Level 3** - The student has met the achievement standard and has demonstrated progress toward mastery of the knowledge and skills needed as preparation for success in college.

**Level 4** - The student has exceeded the achievement standard and has clearly demonstrated the knowledge and skills needed as preparation for success in college.

#### How Student's Score Compares

| Scale Score | Level 1 | Level 2 | Level 3 | Level 4 |
|-------------|---------|---------|---------|---------|
| Student     | 602     |         |         |         |
| School*     | 411     |         |         |         |
| District*   | 419     |         |         |         |
| State*      | 423     |         |         |         |
|             | 100     | 400     | 450     | 514 750 |

\* A mean score is the average score calculated by adding the score values, dividing by the number of values, and rounding to the nearest whole number.

**Key:**

- 1
 On the first page of the report, the student's information and overall **Achievement Level** is provided.
- 2
**Achievement Level Descriptors** indicate whether the student is proficient in the content of the Next Generation Science Standards (NGSS).
- 3
**How Student's Score Compares** illustrates how well the student performed compared to other students within the same school, within the District, and statewide.

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### About the Nevada End of Course (EOC) Examinations

As required by state law, four End of Course (EOC) examinations are required for students to graduate starting with the graduating class of 2019. Each EOC examination measures how well a student understands the subject area tested. Students take the EOCs at the conclusion of the course during a student's school career. End of Course examinations are administered in the following subjects:

- English Language Arts (ELA) with a focus on Reading Comprehension and Writing
- English Language Arts I (ELA I) with a focus on Reading Comprehension
- English Language Arts II (ELA II) with a focus on Writing
- Mathematics I with a focus on Algebra I
- Mathematics II with a focus on Geometry
- Integrated Mathematics I
- Integrated Mathematics II
- Science with a focus on Life Science

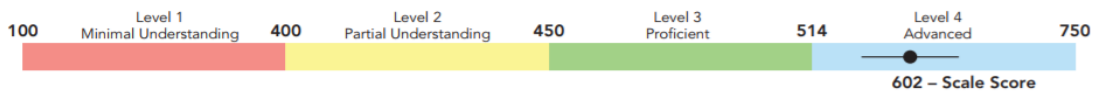
Assembly Bill 7 supersedes former state laws regarding EOC exams. EOCs are no longer a graduation requirement; therefore, attaining a certain achievement level is not required. Starting in school year 2017-2018, identified EOC exams are final exams taken at the conclusion of the aligned course.

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Para información en español visite [http://www.doe.nv.gov/Assessments/Resultados\\_en\\_Espanol/](http://www.doe.nv.gov/Assessments/Resultados_en_Espanol/)

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#### STUDENT RESULTS: SCIENCE



\*The student's test scale score is indicated by ●. If this student were to test again under similar circumstances, his/her score would likely remain in the following range: 559–645.

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#### REPORTING WITHIN THE THREE DIMENSIONS

| Dimension   | Reporting Category Description   | Below Standard | Near Standard | Above Standard |
|---|--|----------------|---------------|----------------|
| 1. Science and Engineering Practices                      | <b>Reasoning:</b> The student demonstrates an ability to think in a logical and process-oriented way by analyzing and interpreting information. The student can use reasoning skills to form arguments, draw conclusions, and make inferences.   |                |               | ✓              |
| 2. Disciplinary Core Ideas (Including Engineering Design) | <b>Heredity: Inheritance and Variation of Traits:</b> The student demonstrates an understanding of genetic structures and their functions. The student can communicate the mechanisms of genetic inheritance and explain the variation of traits within the same species. The student can describe the genetic and   |                |               | ✓              |
| 3. Crosscutting Concepts                                  | <b>Systems and System Models:</b> The student demonstrates an understanding of how individual parts of a system work independently of each other to achieve a common goal. The student can communicate how systems are organized and are affected by change, and can provide models of systems in the natural world. |                |               | ✓              |

#### Key:

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This section does not apply, as EOCs are no longer a graduation requirement.

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Visit this Web site for the Spanish translation of the EOC score report.

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The **Student Results** section for each content area indicates where the Scale Score lies within an Achievement Level. The Scale Score is a measurement of the student's progress on each exam.

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The section **Reporting Within the Three Dimensions** provides broad statements that identify a set of knowledge and skills on which students are measured. Student performance for each dimension is identified as **below**, **near**, or **above standard**, which indicate whether the student met the NGSS expectations.

For more information about the Nevada Ready Student Assessment System, please visit the Nevada Department of Education's (NDE) Web site at [www.doe.nv.gov/assessments](http://www.doe.nv.gov/assessments).