



# Confidential Student Performance Report

## Colorado Measures of Academic Success

Based on the 2020 Colorado Academic Standards

Student: XXXX X. (XXXX)  
XXXXXX

SASID: XXXXXXXXXX Birthdate: XX/XX/XXXX

School: XXXXXXXXXX (XXXX)

District: XXXXXXXXXX (XXXX)

Spring 2023

### Science

### Grade 5

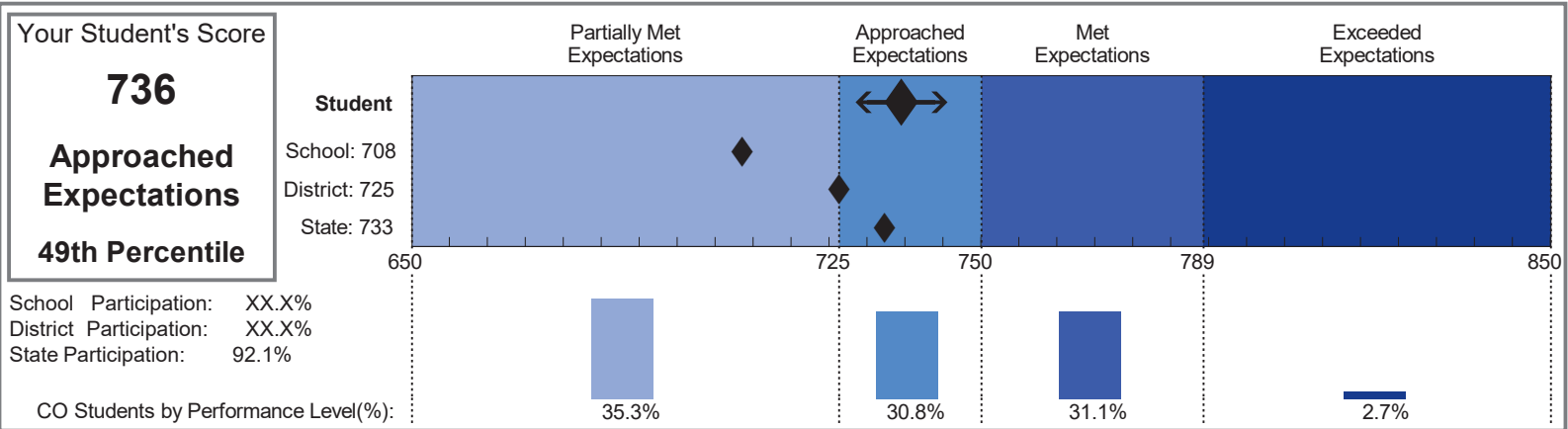
CMAS is the only assessment given to all Colorado students that measures what students should know and be able to do at the end of each grade. This report describes your student's understanding of Colorado's grade 5 science expectations. Scan the QR code at the bottom of this page to see a video that will talk you through your student's report.

#### Your student's performance is shown as:

- A scale score: A numerical score based on Colorado's grade 5 science expectations
- A performance level: Your student's performance level is described at the bottom of this page
- A percentile: How your student performed in comparison to other Colorado students

#### Consider as you review this report:

- Arrows around your student's diamond show where your student may have scored if the assessment was taken multiple times.
- Make school, district, and state comparisons with caution if participation is low.
- Talk with your student's teacher about your student's progress in science.



### Performance Level Description - Approached Expectations

XXXX showed a moderate understanding of the Colorado Academic Standards' grade 5 science expectations and will likely need additional academic support in the next grade level. Students in the Approached Expectations level typically:

- Describe matter (particles too small to be seen) as always conserved, and mixing can result in new substances.
- Observe the properties of an object to identify it.
- Describe evidence that demonstrates Earth's gravity as the cause of objects being pulled toward its center.
- Show the transfer of energy from the Sun to things animals use as food.
- Describe matter and energy cycles in an ecosystem and explain that plants get materials to grow from air and water.
- Relate the distance between a star and Earth to the star's apparent brightness.
- Demonstrate Earth's patterns using shadows, day and night, and the seasonal appearance of some stars.
- Describe Earth's major systems and how they interact.
- Identify the proportions of salt water and fresh water in different reservoirs on Earth.
- Summarize ways that communities protect Earth's environment and resources.

To view a video report and the full version of the performance level descriptor, visit <https://coassessments.com/parentsandguardians/> or access the QR code.

Watch a video about this report!



Information about the Colorado Academic Standards measured by this assessment:  
<http://www.cde.state.co.us/coscience/statestandards>