

### About This Assessment

Scott took the DC Science Assessment in Spring 2022. This assessment is designed to assess student achievement of the Next Generation Science Standards (NGSS). These standards ask students to explore three dimensions of science and engineering: scientific ideas, practices, and crosscutting concepts. The DC Science Assessment asks students to engage in three-dimensional tasks that require students to make sense of phenomena and address real-world problems.

These results are one of several ways to understand Scott's needs and strengths. Based on this information, families may work with teachers and schools to identify resources to provide their child support. Schools may use the information in this report to better plan instruction and enrichment for students in the coming school year.

If you have questions about this report, please talk to Scott's teacher or principal or contact District of Columbia Public Schools at (202) 724-4593. If you have questions about the DC Science test, please go to [osse.dc.gov/science](http://osse.dc.gov/science) or contact OSSE at (202) 719-6500.

### How Can You Use This Report?

This report will help you answer questions about the development of Scott's skills:

- How did Scott score?
- What are Scott's strengths and areas for improvement in this subject?
- How did Scott's score compare to that of other students?

### How Did Scott Perform on This Science Assessment?

This section shows your student's overall score on the assessment. This overall score determines which performance level your student is in.

#### Performance Level

**Level 3**

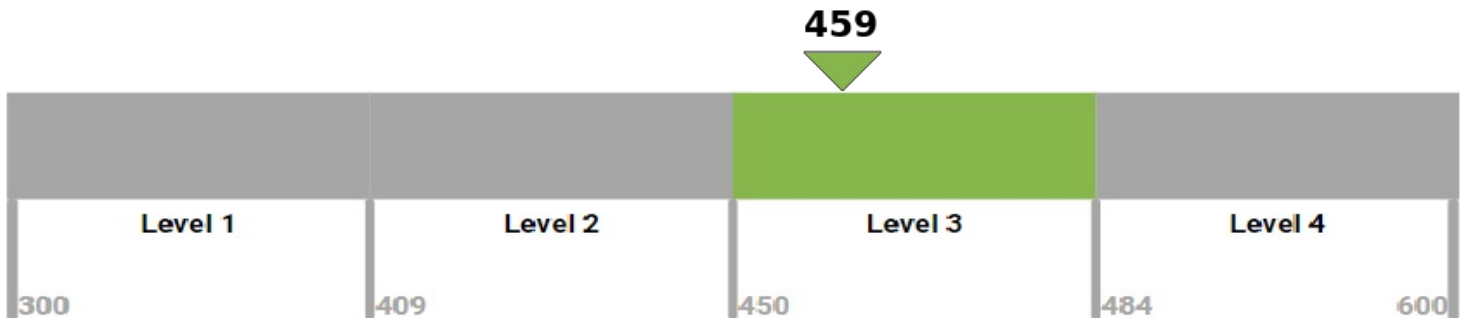
**Score**

**459**

#### Students who score in Level 3

**met expectations**

**for middle school science learning standards.**



**Level 1** Partially Met Expectations

**Level 2** Approached Expectations

**Level 3** Met Expectations\*

**Level 4** Exceeded Expectations\*

### Want to know more?

Turn to the next page to learn about how Scott's results compare to those of other students.

\*Levels 3 & 4 indicate that the student has met or exceeded the expectations of the NGSS

### How Did Scott Perform On Key Areas of the Assessment?

Students who performed at Level 4 overall on this assessment met learning expectations and are likely prepared for the next grade or course. This section shows if your child performed about the same as students who met or exceeded expectations, approached expectations, or did not yet meet or partially met expectations for each key part of the assessment.

#### Physical Sciences

Expectations using Physical Science principles, skills, and behaviors to make sense of phenomena and address real-world problems

Meets or Exceeds



#### Life Sciences

Expectations using Life Science principles, skills, and behaviors to make sense of phenomena and address real-world problems

Meets or Exceeds



#### Earth and Space Sciences

Expectations using Earth and Space Science principles, skills, and behaviors to make sense of phenomena and address real-world problems

Nearly Meets



✓ Met or Exceeded Expectations • Approached Expectations — Partially Met Expectations

### How Did Scott's Performance Compare?



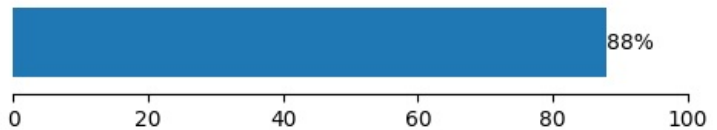
Scott scored better than 90% of students in Anywhere Middle School who took the Grade 8 Science test.



Scott scored better than 95% of students in District of Columbia Public Schools who took the Grade 8 Science test.



Scott scored better than 88% of students in DC who took the Grade 8 Science test.



### What Is Next?

Bring this report to your next conference with your student's teacher. You can ask Scott's teachers:

- What is Scott learning in science this year?
- How is Scott doing?
- How can I use this information to work with Scott this year?
- What resources should I use to support Scott?

### Where Can You Find More Information?

- How Scott's school and other schools scored:  
Call District of Columbia Public Schools at (202) 724-4593
- How the test is designed and what it measures:  
Visit [www.OSSE.dc.gov/science](http://www.OSSE.dc.gov/science) or call OSSE at (202) 719-6500
- How families, educators, and schools use these reports:  
Visit [www.OSSE.dc.gov/science](http://www.OSSE.dc.gov/science) or call OSSE at (202) 719-6500
- Learn more about what your student will be learning in science:  
Visit [www.nextgenscience.org/parentguides](http://www.nextgenscience.org/parentguides)