Science

Scott Testtaker
Anywhere ES

8th Grade Assessment Results
District of Columbia Public Schools

About This Assessment

Scott took the DC Science Assessment in spring 2016. This assessment is aligned to the Next Generation Science Standards (NGSS). These standards reflect how science and engineering are practiced in the real world. The NGSS also make connections to DC's reading and math standards. The DC Science Assessment asks students to think critically, analyze information, solve complex problems, interpret data, and make connections between science disciplines. 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 DCPS at **(202) 442-5885**. If you have questions about the DC Science test, contact OSSE at **(202) 727-6500**.
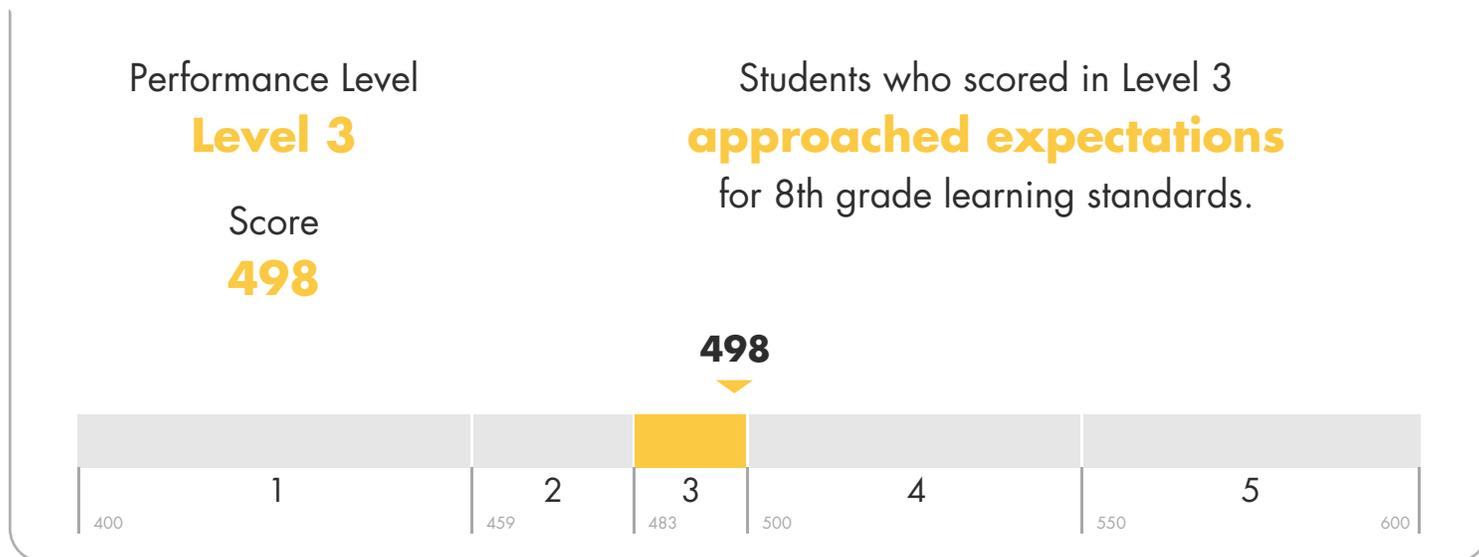
How Can You Use This Report?

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

- How did Scott score on this assessment?
- What are Scott's strengths and weaknesses 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
498

Students who scored in Level 3
approached expectations
for 8th grade learning standards.

498

1	2	3	4	5
400	459	483 500	550	600

- ■ Level 1   Did Not Yet Meet Expectations
- ■ Level 2   Partially Met Expectations
- ■ Level 3   Approached Expectations
- ■ Level 4   Met Expectations*
- ■ Level 5   Exceeded Expectations*

*Levels 4 & 5 indicate that the student has met or exceeded the expectations of the NGSS

Want to Know More?

Turn to the next page to learn about how Scott performed on key areas of the assessment and how Scott's results compare to those of other students.

Grade 8 Science Details

## How Did Scott Perform on Key Parts of the Assessment?

On this science assessment, students are tested on domain areas that are specific to their grade or course. This section shows how your student performed by domain.

| Physical Sciences	Life Sciences	Earth & Space Sciences	Engineering & Technology
Scott scored better than **78%** of students in DC on questions about using scientific practices to explore matter and its interactions, motion and stability, energy, and waves.	Scott scored better than **65%** of students in DC on questions about using scientific practices to explore structure and function, ecosystems, inheritance, variation, and evolution.	Scott scored better than **43%** of students in DC on questions about using scientific practices to explore earth's place in the universe, its systems, and human activity.	Scott scored better than **75%** of students in DC on questions about using engineering practices to define and delimit engineering problems, and to develop and optimize solutions.

How Does Scott's Performance Compare?

Scott scored better than 85% of students in **Anywhere MS** who took the Grade 8 Science test.

0   20   40   60   80   100
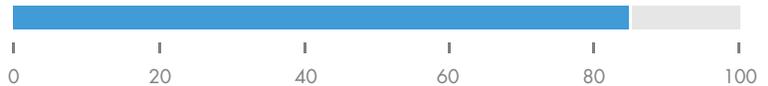
Scott scored better than 75% of students in District of Columbia Public Schools who took the Grade 8 Science test.

0   20   40   60   80   100
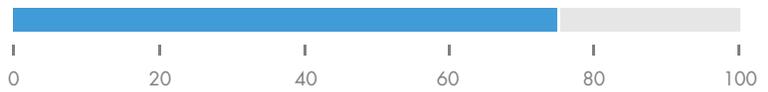
Scott scored better than 77% of students in DC who took the Grade 8 Science test.

0   20   40   60   80   100

What Is Next?

Bring this report to your next conference with your student's teachers. 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 DCPS at (202) 442-5885
- How the test is designed and what it measures: Visit osse.dc.gov/science or call OSSE at (202) 719-6500
- How families, educators, and schools use these reports: Visit osse.dc.gov/science or call OSSE at (202) 719-6500