

# **APPENDIX Q**

## **SAMPLE REPORTS — MCAS**

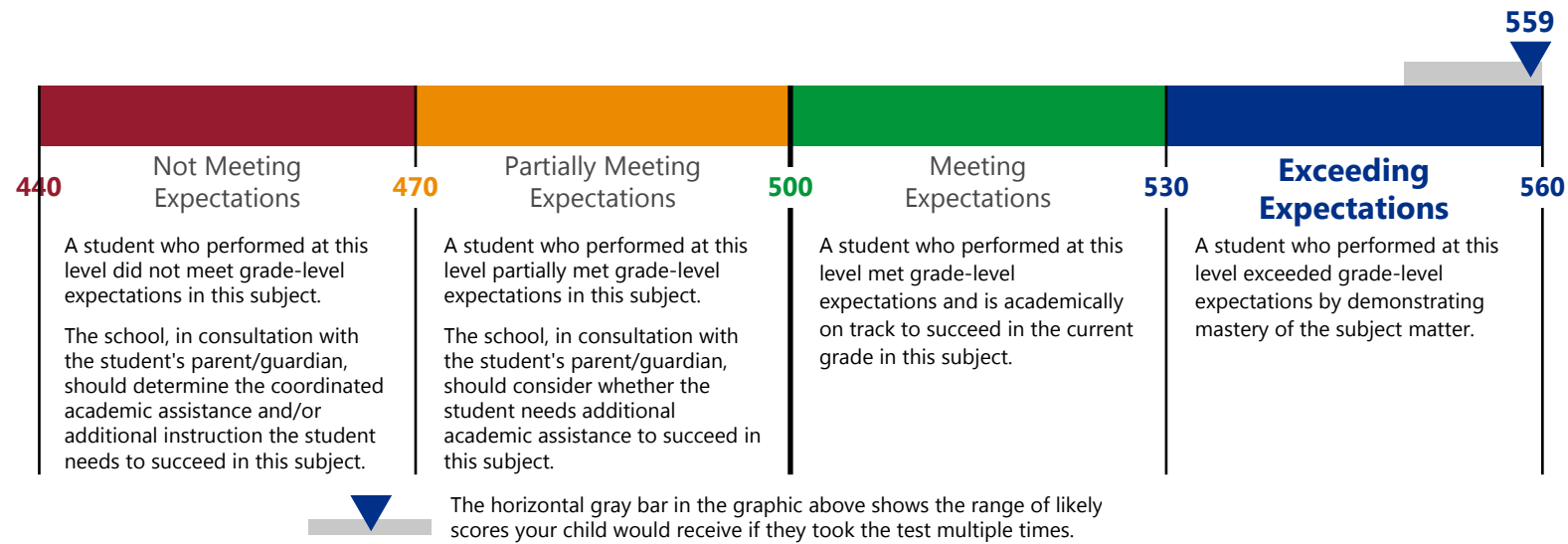
# Science and Technology/Engineering

Your Child's Achievement Level: **Exceeding Expectations**  
Your Child's Score: **559**



# Spring 2019 MCAS Tests Parent/Guardian Report

Name: \_\_\_\_\_ District: \_\_\_\_\_  
SASID: \_\_\_\_\_ School: \_\_\_\_\_  
Date of Birth: \_\_\_\_\_ Grade: 5



This report provides your child's results on the spring 2019 Massachusetts Comprehensive Assessment System (MCAS) tests. For each test your child took in spring 2019, the report shows your child's score (between 440 and 560) and achievement level (Exceeding Expectations, Meeting Expectations, Partially Meeting Expectations, or Not Meeting Expectations). For ELA and Mathematics tests, the report also shows your child's student growth percentile (1-99).

For each subject, the report provides information that compares your child's performance to performance at the school, district, and state levels, as well as information about how your child performed in the major areas of the test and on individual test questions.

In 2019, most students took their MCAS tests on a computer. The remaining students took a paper version of the test. The type of test your child took (paper or computer) is shown in the upper right corner on the page for that test.

More information on how to understand the results in this report, and how parents/guardians can take action based on the results, is provided below and also on our website at [www.doe.mass.edu/mcas/parents](http://www.doe.mass.edu/mcas/parents).

### Achievement

How your child performed compared to students in their school, district, and state.

| Your Child's |       | Year | Average Score |          |       |
|--------------|-------|------|---------------|----------|-------|
| Grade        | Score |      | School        | District | State |
| 5            | 559   | 2019 | 523           | 523      | 499   |

### Your Child's Overall Results in Grade 5

#### English Language Arts

Achievement Level  
**Exceeding Expectations**

Score  
**542**  
(Score range: 440-560)

Growth Percentile  
**93**

**Details on page 2**

#### Mathematics

Achievement Level  
**Meeting Expectations**

Score  
**514**  
(Score Range: 440-560)

Growth Percentile  
**90**

**Details on page 3**

#### Science and Technology/Engineering

Achievement Level  
**Exceeding Expectations**

Score  
**559**  
(Score Range: 440-560)

**Details on page 4**

### How your child performed in each reporting cat

| Reporting Category                                       | Points Earned by Your Child | Average Points in School | Average Points in District | Average Points in State | Total Possible Points | Average Points Earned * |
|--|-----------------------------|--------------------------|----------------------------|-------------------------|-----------------------|-------------------------|
| Earth and Space Science<br>■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ | 13                          | 10.0                     | 9.9                        | 7.3                     | 14                    | 7.7                     |
| Life Science<br>■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■            | 13                          | 11.7                     | 11.7                       | 9.2                     | 14                    | 9.9                     |
| Physical Science<br>■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■        | 13                          | 10.2                     | 10.2                       | 7.5                     | 14                    | 7.6                     |
| Technology/Engineering<br>■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■  | 12                          | 9.4                      | 9.3                        | 7.4                     | 12                    | 7.9                     |

\* Average number of points earned statewide by students at the low end of the Meeting Expectations level.

### Individual Test Questions

| Question Number | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  | 31  | 32  | 33  | 34  | 35  | 36  | 37  | 38  | 39  | 40  | 41  |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Points Earned   | 1/1 | 1/1 | 0/1 | 1/1 | 1/1 | 3/3 | 1/1 | 2/2 | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 | 3/3 | 2/2 | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 | 3/3 | 2/2 | 2/2 | 1/1 | 1/1 | 0/1 | 1/1 | 1/1 | 1/1 | 1/1 | 2/3 | 1/1 | 1/1 | 2/2 | 1/1 | 1/1 | 1/1 | 1/1 |

Key x/y = x points earned out of y possible points

Blank space = no answer

Go online to access released test questions at [www.doe.mass.edu/mcas/testitems.html](http://www.doe.mass.edu/mcas/testitems.html).

### Why statewide testing is important for students, parents, and educators

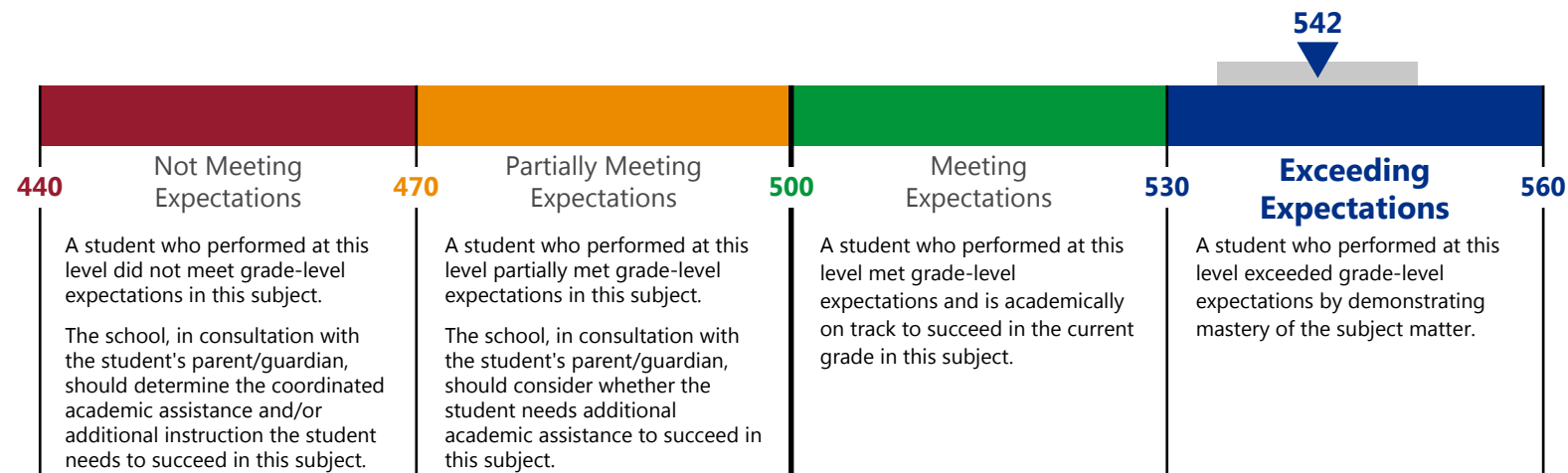
The purpose of the MCAS testing program is to measure whether students are learning the material they need to know. MCAS results:

1. help families see whether their children are making expected academic progress;
2. help educators identify areas of the curriculum where students are learning well and areas where students may need additional assistance to meet grade-level expectations; and
3. help the state target resources to schools that need support.

### What's next: Ways to support your child's continued learning

If your child's scores fall in the Not Meeting Expectations or Partially Meeting Expectations categories, please discuss any concerns you may have with your child's teacher(s). In addition, talk to your child about his or her day at school to reinforce the material being learned. Children whose parents/guardians stress the value of education are more likely to find it important as well. If your child scored Meeting Expectations or Exceeding Expectations, consider having a conversation with your child's teacher to ensure your child remains challenged and engaged.

Your Child's Achievement Level: **Exceeding Expectations**  
 Your Child's Score: **542**



The horizontal gray bars in the graphics above and below show the range of likely scores your child would receive if they took the test multiple times.

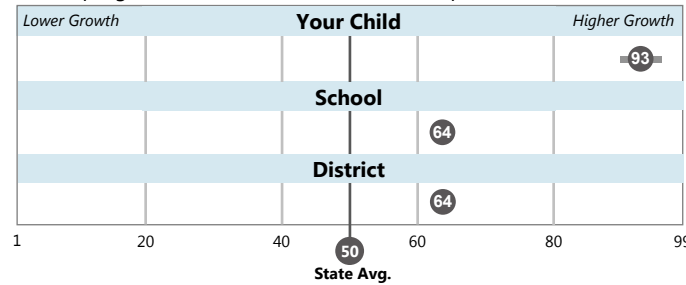
**Achievement**

How your child performed compared to students in their school, district, and state.

| Your Child's |       | Year | Average Score |          |       |
|--------------|-------|------|---------------|----------|-------|
| Grade        | Score |      | School        | District | State |
| 5            | 542   | 2019 | 520           | 520      | 501   |
| 4            | 527   | 2018 |               |          |       |
| 3            | 518   | 2017 |               |          |       |

**2019 Student Growth Percentiles**

The student growth percentile (1-99) compares your child's progress to the progress of other students with similar prior MCAS scores.



**How your child performed in each reporting category and on each individual test question**

| Reporting Category    | Points Earned by Your Child | Average Points in School | Average Points in District | Average Points in State | Total Possible Points | Average Points Earned * |
|-----------------------|-----------------------------|--------------------------|----------------------------|-------------------------|-----------------------|-------------------------|
| Reading               | 23                          | 19.3                     | 19.2                       | 16.2                    | 23                    | 17.4                    |
| Language <sup>†</sup> | 11                          | 9.8                      | 9.7                        | 7.6                     | 13                    | 7.5                     |
| Writing <sup>‡</sup>  | 9                           | 6.7                      | 6.6                        | 4.6                     | 12                    | 4.1                     |

<sup>†</sup> The Language reporting category includes the standard English convention scores.  
<sup>‡</sup> The Writing reporting category is based on the idea development scores.

**Individual Test Questions**

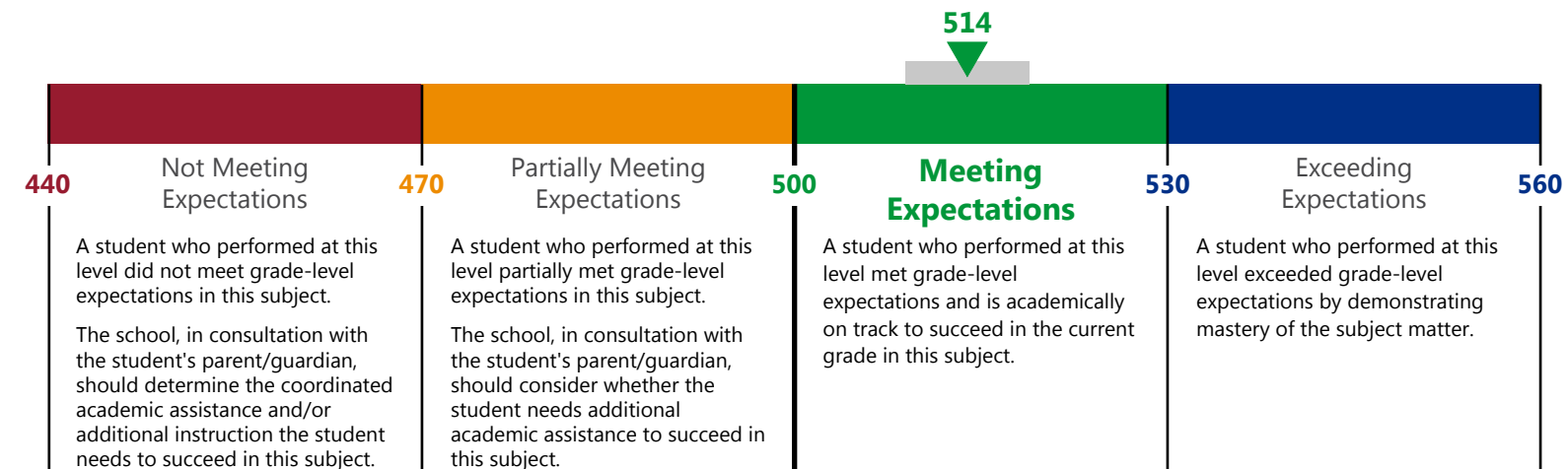
| Question Number | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9 CV | 9 ID | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17 CV | 17 ID | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25 CV | 25 ID |  |  |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|-----|-----|-------|-------|-----|-----|-----|-----|-----|-----|-----|-------|-------|--|--|
| Points Earned   | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 | 2/2 | 3/3  | 4/4  | 2/2 | 1/1 | 2/2 | 1/1 | 1/1 | 1/1 | 1/1 | 2/3   | 2/4   | 1/1 | 2/2 | 0/1 | 1/1 | 1/1 | 1/1 | 2/2 | 3/3   | 3/4   |  |  |

Key x/y = x points earned out of y possible points  
 ID = Essay idea development score

Blank space = no answer  
 CV = Essay conventions score

Go online to access released test questions at [www.doe.mass.edu/mcas/testitems.html](http://www.doe.mass.edu/mcas/testitems.html).

Your Child's Achievement Level: **Meeting Expectations**  
 Your Child's Score: **514**



The horizontal gray bars in the graphics above and below show the range of likely scores your child would receive if they took the test multiple times.

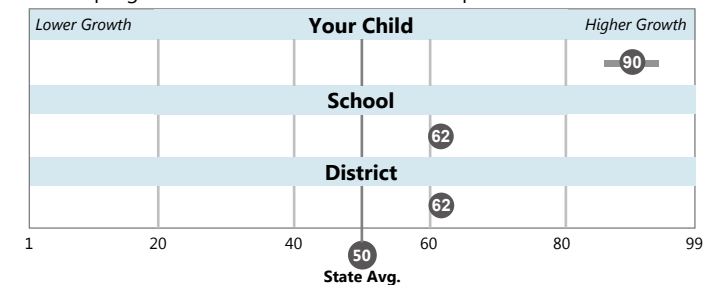
**Achievement**

How your child performed compared to students in their school, district, and state.

| Your Child's |       | Year | Average Score |          |       |
|--------------|-------|------|---------------|----------|-------|
| Grade        | Score |      | School        | District | State |
| 5            | 514   | 2019 | 518           | 518      | 499   |
| 4            | 499   | 2018 |               |          |       |
| 3            | 507   | 2017 |               |          |       |

**2019 Student Growth Percentiles**

The student growth percentile (1-99) compares your child's progress to the progress of other students with similar prior MCAS scores.



**How your child performed in each reporting category and on each individual test question**

| Reporting Category                | Points Earned by Your Child | Average Points in School | Average Points in District | Average Points in State | Total Possible Points | Average Points Earned * |
|-----------------------------------|-----------------------------|--------------------------|----------------------------|-------------------------|-----------------------|-------------------------|
| Operations and Algebraic Thinking | 8                           | 6.1                      | 6.1                        | 4.3                     | 8                     | 4.5                     |
| Number and Operations in Base Ten | 9                           | 12.7                     | 12.6                       | 9.8                     | 17                    | 10.4                    |
| Number and Operations-Fractions   | 10                          | 8.9                      | 8.8                        | 6.1                     | 13                    | 6.1                     |
| Measurement and Data              | 9                           | 7.7                      | 7.7                        | 5.5                     | 10                    | 5.8                     |
| Geometry                          | 4                           | 4.9                      | 4.9                        | 3.9                     | 6                     | 4.2                     |

\* Average number of points earned statewide by students at the low end of the Meeting Expectations level.

**Individual Test Questions**

| Question Number | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  | 31  | 32  | 33  | 34  | 35  | 36  | 37  | 38  | 39  | 40  |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Points Earned   | 1/1 | 1/1 | 1/1 | 4/4 | 1/1 | 1/1 | 0/1 | 1/1 | 1/1 | 1/1 | 1/1 | 0/1 | 3/4 | 1/1 | 1/1 | 2/2 | 1/1 | 0/1 | 0/1 | 1/1 | 1/1 | 1/1 | 0/1 | 4/4 | 1/1 | 0/1 | 1/1 | 1/1 | 0/1 | 1/2 | 1/1 | 0/1 | 0/1 | 0/1 | 0/1 | 4/4 | 1/1 | 0/1 | 1/1 | 1/1 |

Key x/y = x points earned out of y possible points

Blank space = no answer

Go online to access released test questions at [www.doe.mass.edu/mcas/testitems.html](http://www.doe.mass.edu/mcas/testitems.html).