

Spring 2019 Rhode Island Next Generation Science Assessment Individual Student Report



RIDE Rhode Island
Department
of Education

Name: Last Name, First Name
SASID: 0123456789
Date of Birth: MM/DD/YYYY

District: District Name (Code)
School: Middle School (School Code)
Grade: 8

What is the Next Generation Science Assessment? (NGSA)

This report provides your child's results from the 2019 Next Generation Science Assessment (NGSA). This is the first year of administration for this assessment. The NGSA is a new assessment that measures student knowledge and skills on the Next Generation Science Standards (NGSS) that Rhode Island adopted in 2013 (www.RIDE.ri.gov/NGSS). NGSA is administered to students in grades 5, 8, and 11 and provides information on student knowledge and skills in the areas of life science, physical sciences, and earth and space sciences.

The report shows:

- Your child's score between 1 and 120 and their achievement level
- Your child's achievement compared to school, district, and state averages
- How your child performed in the different areas of science measured by this assessment

Your Child's Overall Results in Grade 8

Science

Achievement Level

Meeting Expectations

Score

61

(Score range: 1-120)

State tests provide valuable information for you and your child's teacher

These results give you the ability to compare your child's school to schools across the state. They also let you track your child's progress over time. We hope this report can help inform and empower you as you advocate for your child. You know your child best.

For more information on how to understand the results, visit www.RIDE.ri.gov/Assessment-Results.

What Do I Do Next?

After reviewing this report, it is critical that you attend family-teacher conferences and discuss with your child's teachers your questions and concerns. Don't be afraid to speak up. Children whose families stress the value of education are more likely to find it important, as well.

How Can I Support My Child's Education?

- School attendance matters, every single day. Missing just two days of school a month is chronically absent, so make it a priority to get your child to school on time daily.
- Establish daily reading routines, let your child see you read, and encourage your child to read for fun all year long.
- Get involved and stay connected to your child's school, however and whenever you can.
- Share your voice! Help improve your child's school by participating in SurveyWorks every year.
- Start a conversation. Ask questions. Talk to your child about what they're learning and show an interest in the subjects that excite them.

Remember, you are your child's first teacher, and you play an important role in setting your child up for success.

Did you know that establishing family routines can help your child succeed?

Make a habit of setting up designated times for homework, reading, mealtimes, family conversations, bedtime, and leaving for school each day.



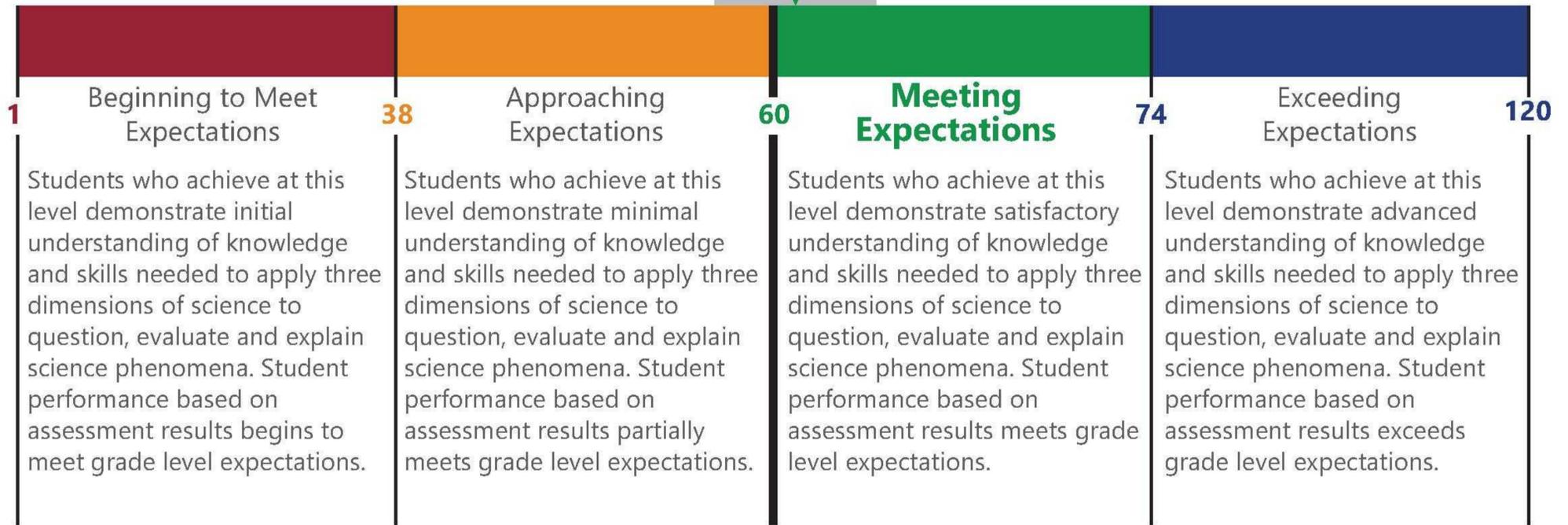
Join us to improve education!
Scan the QR code to access important information and resources for your family

Science

Computer-based Test

Your Child's Achievement Level	Meeting Expectations
Your Child's Score	61

61



The horizontal gray bar shown in the graphics above shows the range of likely scores your child would receive if he or she took the test multiple times. The score range for your child is between 56 and 66.

's Science Score

61

Meeting Expectations

's Science score is **61**. This score is **higher than** the average score of eighth graders in the school, **higher than** that of eighth graders in the district, and **higher than** that of eighth graders statewide.

Achievement

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

Year	Your Child's Score	Average Score		
		School	District	State
2019	61	43	44	51

How Did Your Student Perform in the Different Areas of Science?

<p>Life Sciences</p> <p>Below Mastery At/Near Mastery Above Mastery</p>	<p>Your student can sometimes use experimental data and models to describe cells and systems of living things; model links between genetic variation, organisms, populations, energy, and matter in ecosystems; and use fossil data to explain changes in populations over time.</p>
<p>Physical Sciences</p> <p>Below Mastery At/Near Mastery Above Mastery</p>	<p>Your student can sometimes model and interpret data about chemical reactions; predict, model, and calculate features and energy of waves; and investigate, graph, and make claims about the motion, mass, forces, and energy of objects.</p>
<p>Earth and Space Sciences</p> <p>Below Mastery At/Near Mastery Above Mastery</p>	<p>Your student can sometimes develop and use models to describe the motion of celestial bodies, gravity, energy flow, and matter cycles; and analyze data to explain properties of the solar system, Earth's history, geologic time scales and processes, Earth's resources, and human impact on the environment.</p>