

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: High School (School Code)
Grade: 11

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 11

Science

Achievement Level

Meeting Expectations

Score

67

(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.

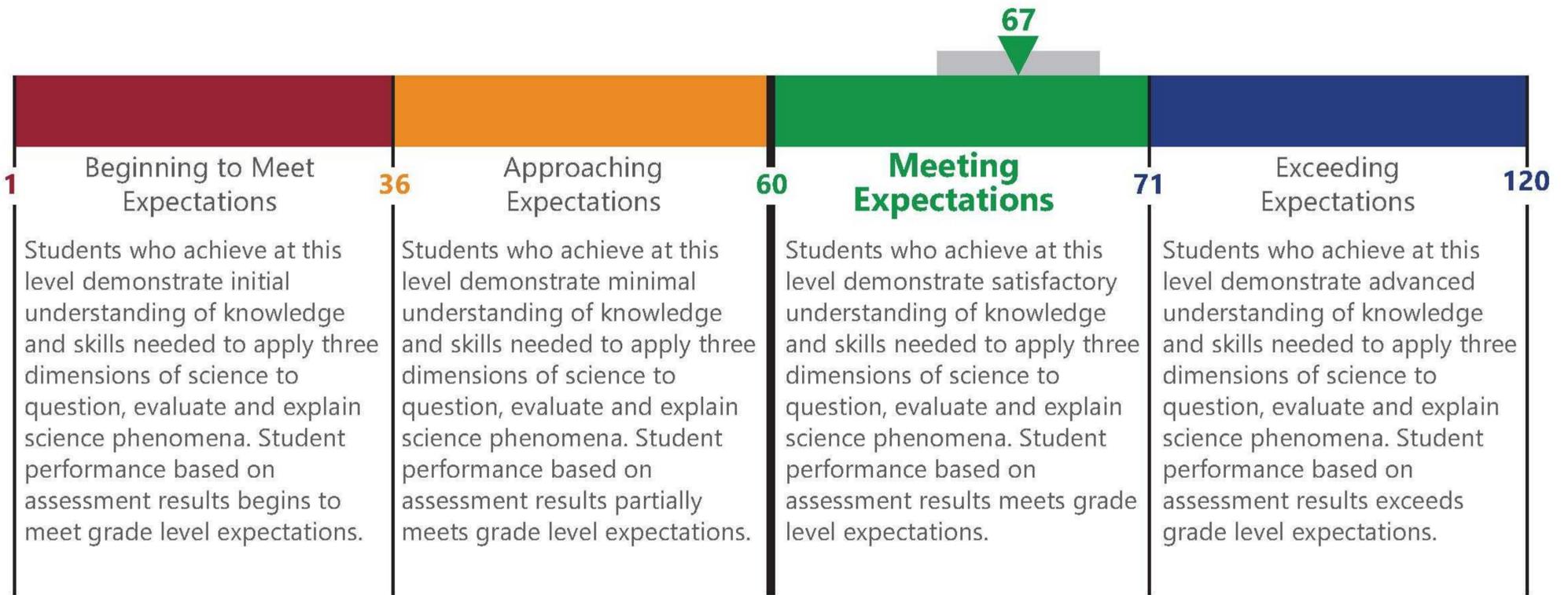


Join us to improve education!
Scan the QR code to access important
information and resources for your family

Science

Computer-based Test

Your Child's Achievement Level Your Child's Score	Meeting Expectations 67
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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 62 and 73.

's Science Score



's Science score is **67**. This score is **higher than** the average score of eleventh graders in the school, **higher than** that of eleventh graders in the district, and **higher than** that of eleventh 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	67	49	49	53

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

Area of Science	Performance	Description
Life Sciences		Your student can sometimes investigate homeostatic feedback loops; explaining the role of DNA in heredity and protein synthesis; supporting claims about changes of matter, energy, and organisms in ecosystems; and using data to explain changes in genetic variation and distribution of traits within populations.
Physical Sciences		Your student can sometimes model atomic structure, properties of waves in various media, and the effects of energy and forces on systems; explain changes in matter, reactions, and energy as conditions are modified; and plan experiments to collect data showing relationships between force, mass, and acceleration.
Earth and Space Sciences		Your student can consistently use math to predict the motion of objects in the solar system, evaluate information to describe stars of various masses and ages, model the effects of energy flow on Earth's systems, and predict changes to climate based on data.