

NGSA Individual Student Report (ISR) Guide

The family of each student receives their child's NGSA results in the form of the individual student report (ISR). A paper copy of the ISR is provided to families by the student's school district.

ISRs include the following information, explained in more detail in this guide:

- general information about the year's test administration
- student scale score and overall achievement level
- achievement comparison with the school/district/state
- domain performance level for each of the three science disciplines

Spring 2025 Rhode Island Next Generation Science Assessment Individual Student Report

Name: Doe, Jolyne A. **District:** Demo District (9999)
SASID: 9999993456 **School:** Demo High School (9999997)
Date of Birth: 12/03/2009 **Grade:** 11

What is the Next Generation Science Assessment? (NGSA)
 This report provides your child's results from the 2025 Next Generation Science Assessment (NGSA). The NGSA 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 sciences, physical sciences, and earth and space sciences.

State tests provide valuable information for you and your child's teacher
 Information from the NGSA, in combination with other academic measures, will help educators assess grade level placement, design specialized instruction, set learning goals, and monitor progress. These tests will allow schools, districts, and RIDE to identify where we need to take action to improve teaching and learning. These tests help guide critical work to improve outcomes for students. We hope understanding your child's comprehension of science knowledge and skills will empower you as an advocate for your child. For more information on how to better understand the results, visit www.ride.ri.gov/assessment-results.

Your Child's Overall Results in Grade 11

Science
Achievement Level
Exceeding Expectations
Score
96
(Score range: 1-120)

The report shows:

- your child's score between 71 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.

What Do I Do Next?
 After reviewing this report, it is critical that you connect with your child's school by attending family-teacher conferences and discussing 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.

- 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.

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

Name: Doe, Jolyne A. **SASID:** 9999993456 **Grade 11**
Spring 2025
 Computer-based Test

Science

Your Child's Achievement Level **Exceeding Expectations**
 Your Child's Score **96**

The horizontal gray bar shows the range of scores your child would receive if he or she took the test multiple times. The score range for your child is between 84 and 108.

Jolyne's Science Score
96
 Exceeding Expectations

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

Year	Your Child's Score	Average Score		
		School	District	State
2025	96	65	60	50

Jolyne's score is **96**. 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.

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

Life Sciences

Physical Sciences

Earth and Space Sciences

Your child 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.


Your child 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.

Your child may have difficulty using math to predict the motion of objects in the solar system, evaluating information to describe stars of various masses and ages, modeling the effects of energy flow on Earth's systems, and predicting changes to climate based on data.

Grade 11 ISR example used throughout this guide for illustrative purposes.

Student Score and Achievement Level Information

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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

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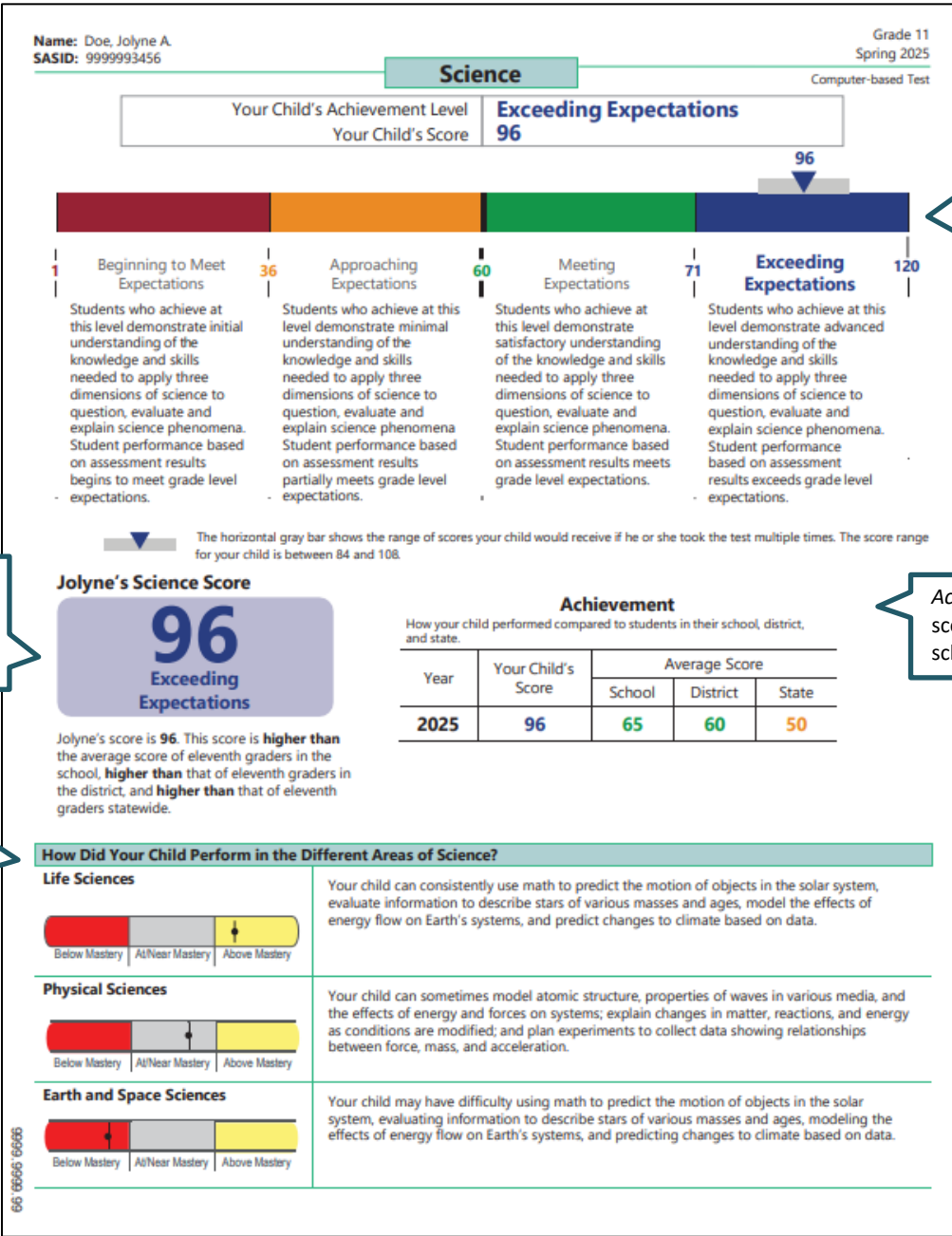
Your child's personal information, and their school and district are here.

This introduction provides context about the 20223 NGSA administration and the purpose of state assessments.

This section summarizes your child's overall score out of a possible 120, as well as the achievement level your child reached, which shows if your child is on-track with grade-level expectations. Details about each of these are on the next page.

Learn more about how you can use these results to work with your child's teacher to help your child in the *What Do I Do Next?* section.

The QR code leads to <http://www.ride.ri.gov/Families> where you can find additional information about content standards and state assessments.



Your child's scale score is shown here, as well as how it compares to the students in their grade level in their school, district, and statewide.

This section about domain performance levels is described in more detail on the following page.

This multi-colored bar shows the score range for each achievement level and where your child's score falls, which indicates how close your child is to the next level.

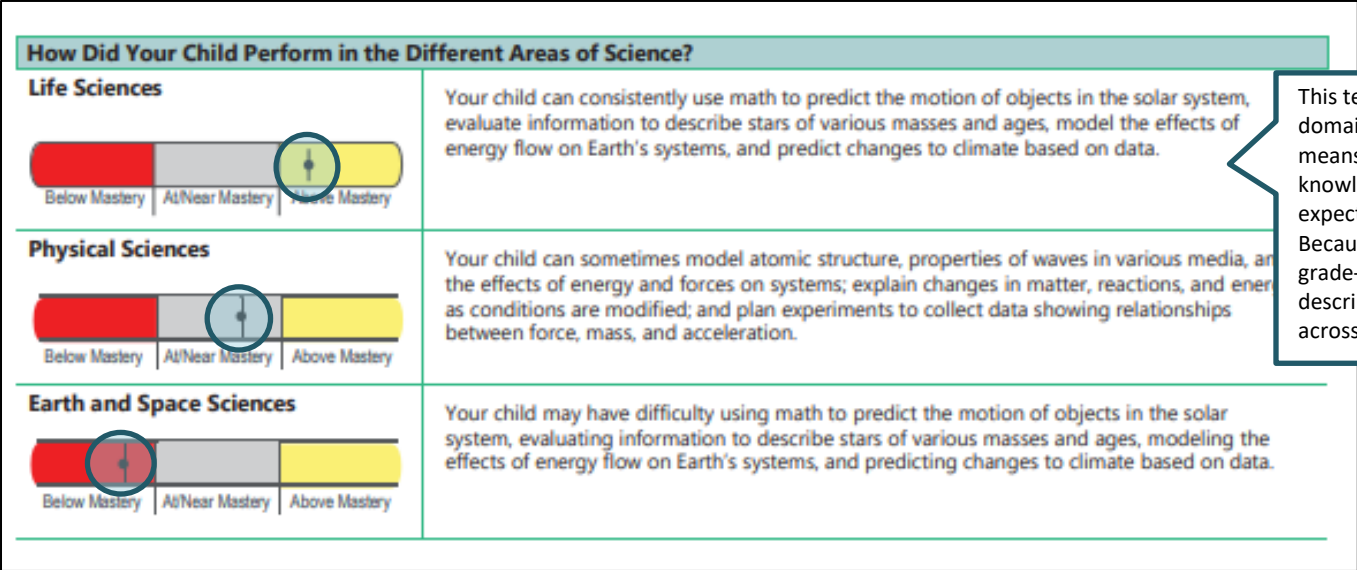
Achievement shows you how your child's score compares to the average score in their school, their district, and statewide.

Domain Performance Level

NGSA covers the three domains (disciplines) of science in the Next Generation Science Standards: Life Sciences, Physical Sciences, and Earth and Space Sciences. In addition to their overall performance level and scale score, students receive a domain performance level that indicates their understanding of the knowledge and practices expected in that discipline for their grade band.

This information can be used to see where your child is succeeding and where they may need additional support to enhance specific content area knowledge and skills needed to master the science standards for their grade level.

Your child's performance in each domain of science is indicated by dot and the bar on the graph (circled in the graphs).
 In this example, the student received *Above Mastery* in Life Sciences, *At/Near Mastery* in Physical Sciences, and *Below Mastery* in Earth and Space Sciences.



This text explains what the domain performance level means in terms of the knowledge and practices expected for that grade. Because the expectations are grade-specific, the content described will be different across grades 5, 8, and 11.