Spring 2022 Rhode Island
Next Generation Science Assessment
Individual Student Report

Name: Doe, Jolyne A.
SASID: 9999993456
Date of Birth: 04/29/2005

District: Demo District (9999)
School: Demo High School (99999997)
Grade: 11

What is the Next Generation Science Assessment? (NGSA)
This report provides your child’s results from the 2022 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
The COVID-19 pandemic brought new challenges to our schools, and parents, teachers, and administrators worked together over the last two years to address and overcome these challenges. Last year’s assessment results revealed the cumulative impact of the COVID-19 pandemic on students’ academic achievement has been large. They placed a spotlight on a new baseline for schools across Rhode Island and the need to accelerate learning for all students. In alignment with the findings from the Learning, Equity & Accelerated Pathways (LEAP) Task Force (https://www.ride.ri.gov/InsideRI/All/In/LEAP/TaskForce.aspx), RIDE and local education agencies remain committed to rebuilding and reimagining Rhode Island’s educational system, offering greater access to enriching learning opportunities, and helping students leap ahead in academic achievement.

We thank you for your participation in these tests which helped guide this critical work to improve outcomes for students. While it is important to acknowledge the pandemic’s impact, we must now focus on understanding your child’s understanding of science knowledge and skills. 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.

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

Your Child’s Overall Results in Grade 11

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

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.

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
Name: Doe, Jolyne A.
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Your Child’s Achievement Level

Exceeding Expectations
96

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

Life 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.

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 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.

Jolyne’s Science Score

96
Exceeding Expectations

Jolyne’s Science 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.

Achievement

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

<table>
<thead>
<tr>
<th>Year</th>
<th>Your Child’s Score</th>
<th>Average Score</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>School</td>
</tr>
<tr>
<td>2022</td>
<td>96</td>
<td>65</td>
</tr>
</tbody>
</table>

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 84 and 108.