



# Bayonne Public Schools

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Dear Parents/Guardians of students entering Grade 8 in September 2023,

This summer, your child will continue to build a strong foundation in mathematics using IXL. It is recommended that students complete the Summer Bridges Assignment to prevent summer learning loss. He or she will also have the opportunity to earn up to ten extra credit points on the first mathematics test of the 2023-2024 school year.

Ten IXL skills in your child's new grade level have been assigned. **For every assigned skill that he or she has earned a SmartScore of 80 or higher on OR has attempted at least 35 problems, your child will earn one extra credit point.** Please do not wait until the end of summer to begin these skills.

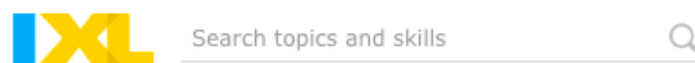
The following Grade 8 skills have been assigned:

1. Add and subtract integers (*Search Shortcut Code: 6UW*)
2. Unit rates (*Search Shortcut Code: 59J*)
3. Find the constant of proportionality from a graph (*Search Shortcut Code: YMH*)
4. Convert between percents, fractions, and decimals (*Search Shortcut Code: 6PB*)
5. Quadrants and axes (*Search Shortcut Code: K77*)
6. Find missing angles in triangles (*Search Shortcut Code: JFJ*)
7. Add and subtract like terms (*Search Shortcut Code: QP7*)
8. Solve two-step equations (*Search Shortcut Code: JXD*)
9. Graph inequalities on number lines (*Search Shortcut Code: 7LF*)
10. Probability of simple events (*Search Shortcut Code: 5ZY*)

**Please note: To receive credit, students must show ALL work on scrap paper labeled by skill and turn it in to their math teacher no later than September 25, 2023.**

Your child can continue to access IXL through Clever, found on the BBOED website, under the Students tab. All students who were registered in school up to June 21, 2023, will continue to have access to their online math platforms. Students new to the district will have access to their online accounts after the first week of September. **Please make sure your child is logged in before he or she starts to work, otherwise, his or her progress will not be saved nor will his or her new teacher be able to view it in September.**

You can access these skills by typing the three-character Search Shortcut Code into the search box on the top of the IXL homepage.



Good News! Students will have access to ST Math throughout the entire summer to solve math puzzles. As with IXL, ST MATH can be accessed through Clever.

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