Grade–Level Planning (Prerequisites)

The Grade-Level Planning (Prerequisites) report is based on students' results on the Diagnostic and helps you use the data to make instructional decisions about upcoming grade-level mathematics content.
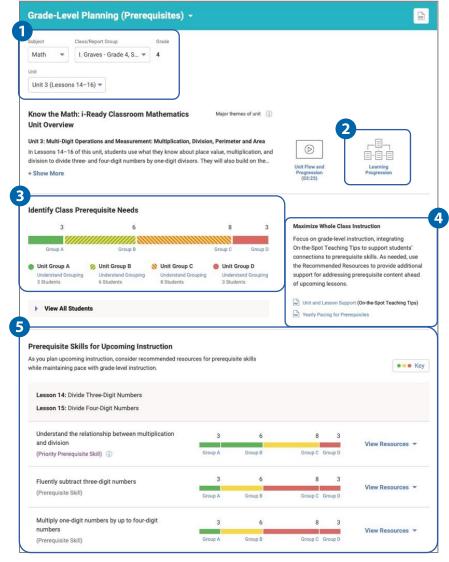
Use For:

- Understanding students' learning needs in relation to upcoming grade-level mathematics content
- Informing unit/lesson planning by identifying prerequisite skills to prioritize, supports for whole class instruction, potential student groupings, and recommended resources to be used during classroom instruction

When:

In advance of a mathematics topic covered in grade-level instruction

1. **Navigation:** Use the Unit dropdown to select the mathematics topic coming up next in your grade-level instruction. Use the other dropdowns to navigate to a different Class/Report Group or Grade.

2. **Learning Progression:** Illustrates the path of mathematical skills acquisition across the grades, going back two or three years. It ties previous concepts directly to the new topics they support.

3. **Identify Class Prerequisite Needs:** Provides a high-level overview of whole class readiness for the selected topic. For more details about students in each group, click on Understand Grouping.

4. **Maximize Whole Class Instruction:** Prepare for whole class grade-level instruction by accessing topic support for On-the-Spot Teaching Tips.

5. **Prerequisite Skills for Upcoming Instruction**: Lists prerequisite skills that link to the content in this topic. Students are separated into three or four groups based on their results from the most recent Diagnostic. Individual student names are displayed by clicking the group name. Within each group, the data indicates which students have likely acquired each skill (Likely Acquired), may need monitoring and support of the skill (Monitor and Support), or may benefit from more significant work on a skill (In-Depth Review).

Continued on next page.

2024 Edition Only

i-Ready Classroom Mathematics

6. **Priority Prerequisite Skill:** Indicates that this prerequisite skill is a key skill students will build upon in this topic. If students need support with numerous prerequisite skills, teachers may wish to focus their efforts on this skill to optimize instructional time and stay on track with suggested pacing guidelines.

7. **View Resources:** Click to access resources to address the selected prerequisite skill with all students or groups of students.

8. **Recommended Resources for Prerequisite Skill:** Select the group of students to access resources for based on their likely understanding of the selected prerequisite skill.

9. **Prerequisite Skill Learning Progression:** See how the selected skill progresses across grade levels.

10. **Links to Instructional Resources:** Use these resources based on students' likely understanding of the selected skill.

2024 Edition Only