REFERENCE SHEET Prerequisites (Class)*

The Prerequisites (Class) report is based on students' results on the Diagnostic and helps you use that 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 essential prerequisite skills, potential student groupings, supports for whole class instruction, and recommended resources to be used during classroom instruction

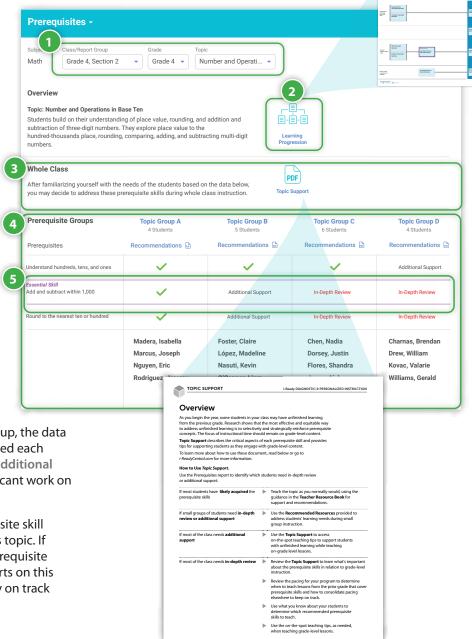
When:

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

- **Navigation:** Use the Topic 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.
- 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 Whole Class: When most students have similar learning needs, the Whole Class Topic Support can be used to adjust lesson plans and address prerequisites during whole class instruction. This guidance includes teaching prerequisite lessons and using on-the-spot prerequisite support during grade-level instruction.
- 4 Prerequisite Skills Overview: 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 listed at the bottom of each group. Within each group, the data indicates which students have likely acquired each skill (✓), may need to brush up on a skill (Additional Support), or may benefit from more significant work on

a skill (In-Depth Review).

5 Essential 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.



^{*}This reference sheet applies to users who are licensed for the i-Ready Diagnostic but do not have Teacher Toolbox for Ready® Mathematics or i-Ready Classroom Mathematics.



Prerequisites (Class), Cont'd.

- 6 Recommendations: Use these resources if small groups of students need In-depth Review or Additional Support to address unfinished learning during small group instruction. This page includes the following sections:
 - Overview: Indicates which prerequisite skills are directly connected for each of the upcoming topics
 - Recommended Resources: Lists various resources, found in Tools for Instruction and Learning Games, that address prerequisite skills

