

Supporting struggling students on DreamBox Maths

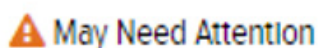
Help guide

The Insight Dashboard allows teachers and parents to determine which students may need extra assistance. Students who are either assessed as struggling or who are falling behind our recommended usage of DreamBox Maths are identified with the following caution symbol:



Alerts and Achievements: May Need Attention

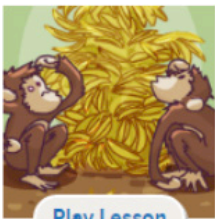



The Alerts and Achievements section of the Home page highlights which students may need your attention, as well as the standards and lesson groups your students have completed for the selected week.



You can view the items that may need attention for specific students and your entire class by setting the filters at the top of the Home page or selecting a specific student to view in the Student Usage section.

Activity Feed

The Activity Feed shows a list of all the lessons students have worked on over the past 30 days. In the image below, we can see that the student has completed the lesson “Selecting Precision and Identifying the Location of a Whole Number to 1000 on a Number Line” over five times - but they still cannot complete the lesson with demonstrated understanding. This is a strong indication the student may be struggling with the concept or manipulative.

	<p>Using a Table to Show up to Four Equivalent Fractions</p> <p>Lesson Completed with No Demonstrated Understanding</p> <p>Students generate equivalent fractions and find scaling factors using a table.</p> <p>Duration 7 min</p>	 1st Time
	<p>Selecting Precision and Identifying the Location of a Whole Number to 1000 on a Number Line</p> <p>Lesson Completed with No Demonstrated Understanding</p> <p>Students locate positive and negative whole numbers on a number line by scaling the number line by powers of ten.</p> <p>Duration 7 min</p>	 5+ Times

5.NF.B.3

6.NS.C.6, 4.NBT.A.1, 4.NBT.A.3

How you can support

To help the student with this lesson, you may want to first try the lesson yourself. Click the Play Lesson button to listen to the lesson prompt and try using the manipulative to work through the lesson.

When helping the student, it is important that you do not solve the problems for them, but that you guide the student through how to think through the problems. As DreamBox Maths is adaptive, completing lessons for the student would cause the programme to move them forward in the curriculum when they may not be ready.