IXL Flex Diagnostic in Real-Time mode



IXL can facilitate success for every teacher and student in your district in a multitude of ways. In this guide, we'll share one strategy for maximizing IXL's impact: Use the IXL Flex Diagnostic in Real-Time mode as an instructional diagnostic to help teachers differentiate daily instruction.

The IXL Flex Diagnostic quickly and accurately pinpoints students' grade-level proficiency. Using students' diagnostic scores, IXL generates a personalized action plan that helps teachers maximize growth for each student. Administrators also receive high-level data to steer their schools toward success.

To help you and your teachers get up-to-date insights on students, follow these steps to ensure teachers use the Flex Diagnostic in Real-Time mode regularly throughout the year.

Steps to successful implementation

| Step 1 | Step 2 | Step 3 | Step 4 |
|--|--------------------------------------|---|--|
| Have students complete an initial diagnostic at the start of the year | Monitor completion and review scores | Use insights to personalize instruction | Maximize continuous growth across grade levels |

1

Have students complete an initial diagnostic at the start of the year

To help teachers understand where their students stand, students should complete the initial diagnostic at the beginning of the academic year. Set a deadline for teachers to have data on all students within the first month.

Students can take their initial diagnostic by clicking the Assessment tab and entering the arena. There is no setup required by administrators or teachers for the Flex Diagnostic in Real-Time mode.



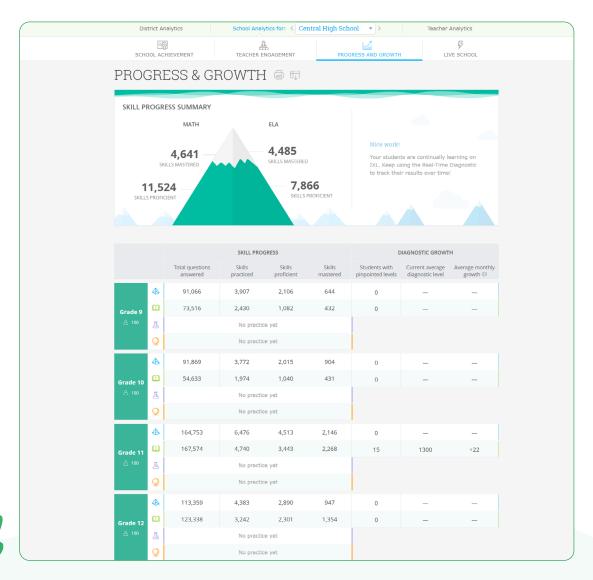
The initial diagnostic pinpoints student knowledge levels in about 45 minutes per subject and can be completed over multiple sittings. After that, it only takes 10 questions per week to keep diagnostic scores up to date.

Share this <u>Flex Diagnostic implementation plan</u> with teachers to help them understand how to get students started.

2

Monitor completion and review scores

Sign in to IXL and view the Progress & Growth report under the Analytics tab. Select the school you would like to view.







Identify any grade levels that have incomplete diagnostic results. If all students have completed and are up to date in the diagnostic, the number in the "Students with pinpointed levels" column will match the grade level enrollment number found in the Grade Level column.

To find students who haven't completed the initial diagnostic or don't have up-to-date scores, open the .csv report by clicking the export icon. If a student doesn't have a starting level in either math and/or language arts, they have yet to complete their initial diagnostic. If students don't have a current diagnostic level, this means they don't have an up-to-date score.

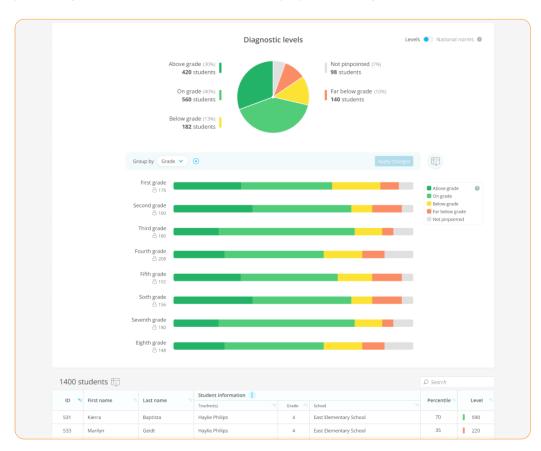
Follow up with teachers to ensure students without diagnostic levels revisit the Diagnostic arena and work to get pinpointed levels.

3

Use insights to personalize instruction

Get district-/school-wide data

Visit the Flex Diagnostic Results report under the Analytics tab to get a quick look at whether students across your district/school are on, above, or below grade level. Additionally, see the percentage of students who do not have a pinpointed diagnostic level.





Click on the pie chart to see the specific students who are on, above, below grade level, or are not pinpointed.

You can also download the data by clicking the export icon. Share these insights with key stakeholders to hold data-driven conversations and identify areas for improvement.

Help teachers use actionable insights for differentiation

Using data from the diagnostic, IXL will generate a personalized action plan for every student. Each student's action plan guides them to the specific IXL skills that will help fill their knowledge gaps. Encourage teachers to have their students reach proficiency (a SmartScore of 80) in two IXL skills from their action plan every week.



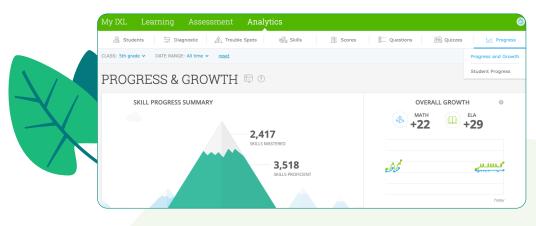
Maximize growth across grade levels

In the Progress & Growth report, look for monthly growth of +10 for each student in the diagnostic growth columns. Identify students who are not achieving the recommended growth and instruct staff to work with their academic teams to provide appropriate support and interventions.

The exported Progress and Growth report shows cumulative growth for the year. For example, if students completed their initial diagnostic in September, you would want to see a growth of +30 in December if students are performing on grade level.

The Progress and Growth report also shows average monthly growth per grade. You would want to see each grade reaching an average growth of +10 each month.

Repeat this process monthly to ensure all students have current diagnostic scores and to help you track growth.



- + 10 points = 1 month of learning gains
- +100 points = 1 full year of learning gains