Growth Report – student level
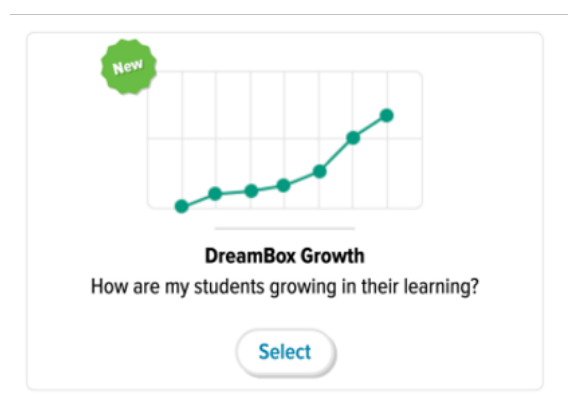
Use the Growth Report to see exactly where students are in the DreamBox Maths curriculum and track their growth over time. From the Growth Report, you can:

- See student progress via daily report updates.
- Set the report to show your mathematical domains according to national standards.
- Track student growth at the student, class, year, school or trust levels.

To view the Growth Report:

- Navigate to the Reports page of the DreamBox Insights Dashboard.
- Select DreamBox Growth.

Growth Report metrics

The Growth Report data tracks changes in a student's competency as they play and complete DreamBox Maths lessons.

How is DreamBox Growth calculated?

To determine a student's overall growth to date, the Growth Report compares a student's starting proficiency level (Initial Standing) with their current proficiency level (Current Standing).
A student's Initial Standing level is determined by their Launchpad placement assessment.

Overall Growth	=	**Current Standing** Where the student is now in DreamBox Maths.	-	**Initial Standing** Where the student began this year in DreamBox Maths.

Below Year Level
These students are working through content to address identified learning gaps.

Near Year Level
These students are learning and practising maths concepts near or at their rostered year level.

At/Above Year Level
These students are working on lessons that are at or above their year level.

Note: Please keep in mind that "year level" is a dynamic target throughout the school year. Students could be working through maths concepts at the beginning of their rostered year level or content that is closer to the year level above it.

Current Growth Target

You can also see how much students have grown compared to the growth target of one year level. Students who complete DreamBox Maths lessons at least five times per week are more likely to hit or exceed this target.

Below Growth Target
Under the Current Growth Target listed on the Growth Report page.

At/Above Growth Target
Equal to or greater than the Current Growth Target listed on the Growth Report page.

Note: This measures if students are meeting or exceeding the growth target, not if they are proficient in year-level standards.

What do the numbers on the growth grid represent?

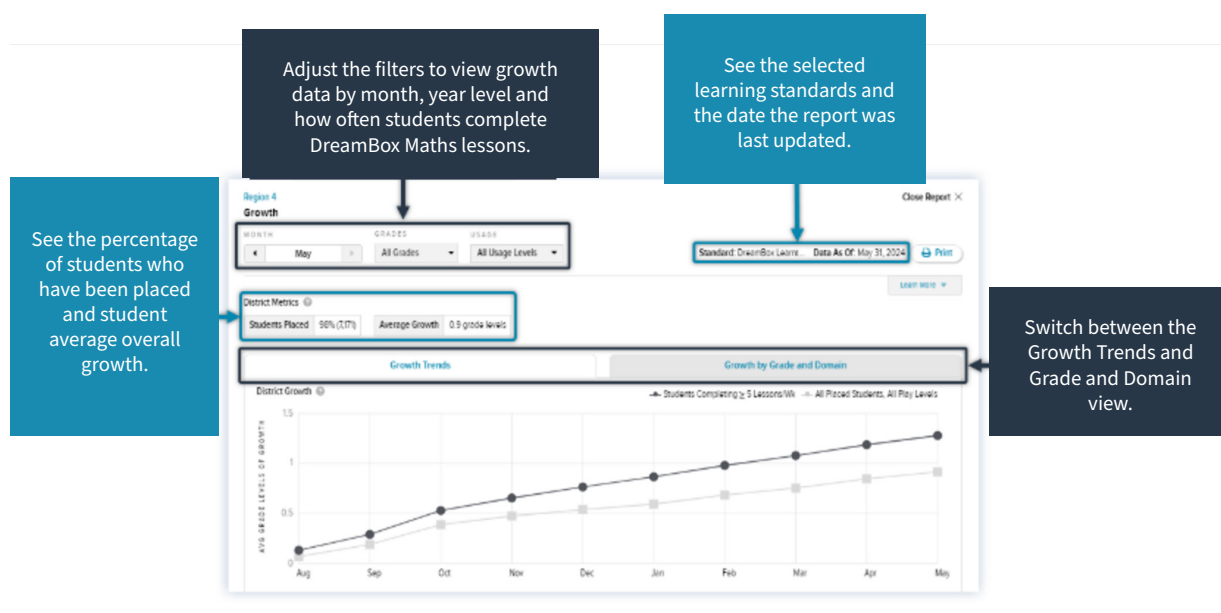The metrics on the Growth Report translate the programme's date into year-level equivalencies.

Example: 3.0 in the Growth Report = beginning of Year 4 level and proficient in all Year 3 level concepts.

Understanding the Growth Report layout

Report filters default to show student growth data at your highest level of permissions in DreamBox Maths:

- Trust.
- School and teacher.
- Classroom and student.

You can also switch between the Trends and Year and Domain view. Each element of the report visualises student growth data in different ways.

Note: The current month's growth data updates each night. Growth for the current month will be captured at the end of the last day of the current month.

View student growth trends over time at the school and classroom levels.

Track placed students' growth over the school year and compare the growth of students who play DreamBox Maths five or more times a week with all placed students.

See if students' growth is above or below the Current Growth Target.

Click a school, teacher or classroom name to explore students' growth within the selection.

View placed students' growth data grouped by their expected year level and see how much each group has grown since the beginning of the school year.

Growth at Student Level

See overall metrics for the student.

View student growth progression over time.

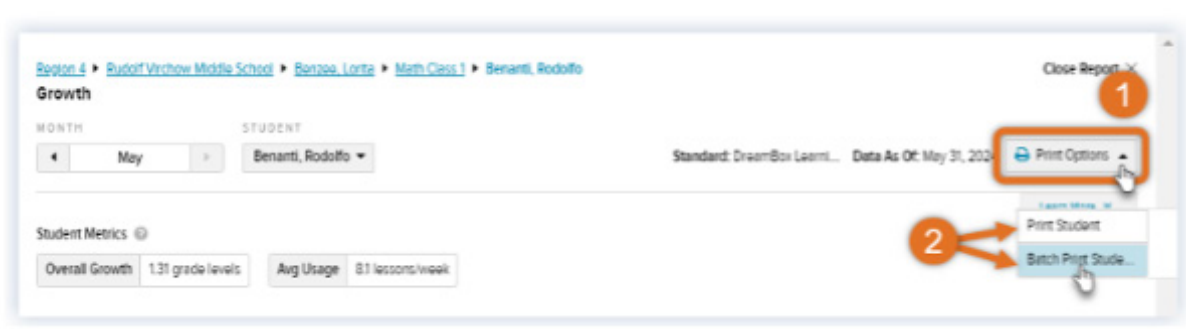See the student's overall growth and progress through standard domains.

Roll over a domain abbreviation to see the full name.

Printing the report

At the student level of the report, educators can print data for a single student or all the students in a classroom (batch printing option).

- Use the filters to select the student data you wish to view.
- Click the Print Options button to either print the report for the student you are viewing or print the report for all students in the classroom.
- Follow the prompts on your device to adjust and print the report/s.

Exporting the report

To download an Excel version of the growth data you are viewing:

- Open the report and use the filters to select the data you wish to view.
- Click the Export icon to download the data. The report will export and open in CSV format.

FAQs

Is there a metrics overview or embedded tips in the report?

Yes! There are two ways to review key report metrics or see tips from inside the Growth Report. Click the Learn More tab to open and review report calculations, including growth, year-level standing and proficiency definitions. You can also roll over the question mark icons embedded throughout the report to get more information about a metric, graph or table.

Why can't I see the Growth Report Tile on the Reports page?

The Growth Report Tile will be visible on the Reports page on the first day of the new school year. If the previous school year has ended and the new school year hasn't started, the Growth Report won't be visible.

Check your school start and stop dates on the Reports page. If they are not correct, please reach out to our Customer Support Team – **maths@readingsolutionsuk.com**

The Reports page will show the previous year's school dates until the first day of your new school year.

Why can't I update filters inside the report to see a custom group I created?

To see custom groups in the report, select Groups from the Reports page before you open the report. If you don't do this before opening the report, you will not be able to see or move between your custom groups.

Why do I see different average lessons on the Growth and Usage Report?

This is likely due to the selected timeframe on the Usage Report. The Growth Report reflects Year to Date data overall vs the data in a selected date range (which is possible on the Usage report).

What happens to student growth data if Launchpad is activated in the middle of the school year?

When Launchpad is enabled, the data source for each student's Initial Standing is changed, and therefore, growth metrics need to be recalculated.

The Growth Report will not show any growth from their start of school date through when they enable Launchpad. Students' Initial Standing level will be calculated upon completion of Launchpad and then growth will begin calculating from this point. Proficiency data on additional DreamBox Maths reports is preserved, however.

Should year-level standing percentages always equal 100%?

The percentages shown in the report are rounded to a whole number when standing percentages are calculated. The actual calculation will always add to 100%, but the total rounded percentages may not. For example: 44.4% + 39.2% +16.4% would round to 44% + 39% + 16% to = 99%.