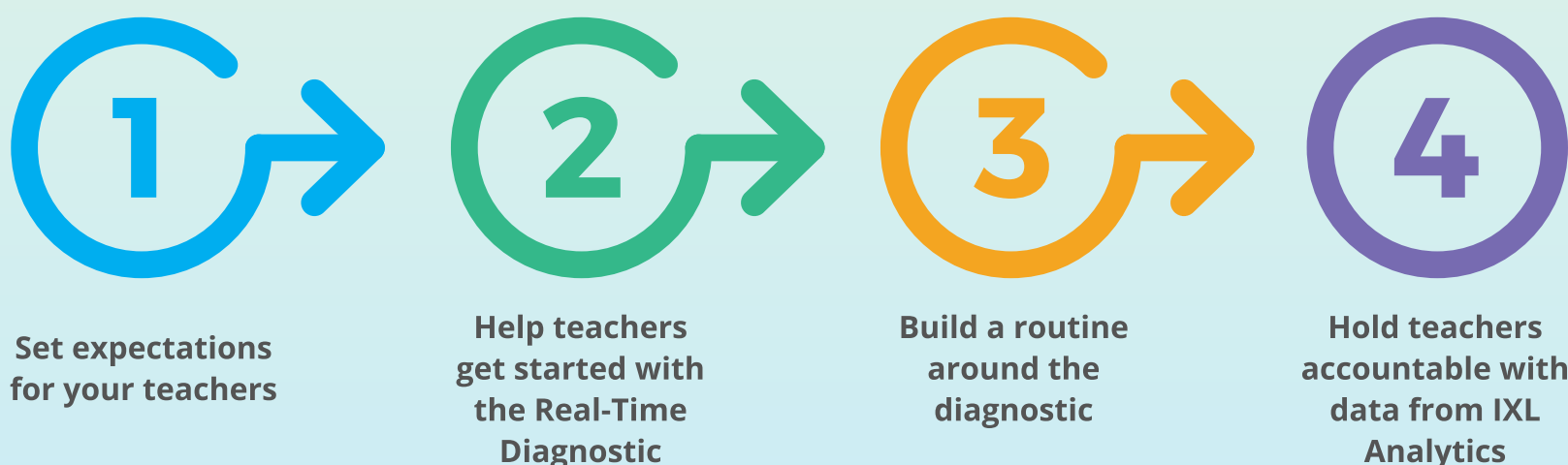# IXL for Diagnostic Assessment

IXL's Real-Time Diagnostic quickly assesses students' year-level proficiency, and provides you and your teachers with insights that help you:

- Get data you would normally receive from national assessments
- Determine student placement in programs
- Meet each student's needs with personalised learning plans

Steps to successful implementation

1 Set expectations for your teachers

2 Help teachers get started with the Real-Time Diagnostic

3 Build a routine around the diagnostic

4 Hold teachers accountable with data from IXL Analytics

1 Set expectations for your teachers

At the beginning of the school year, set guidelines for how your teachers should use the Real-Time Diagnostic throughout the year, and how the insights will support them:

- ### Complete initial diagnostic in the autumn
  This will allow teachers to understand students' year-level proficiencies in key strands as they start the year.

- ### Keep student levels up to date
  Teachers will be able to track growth over the year if students answer just a few diagnostic questions a week.

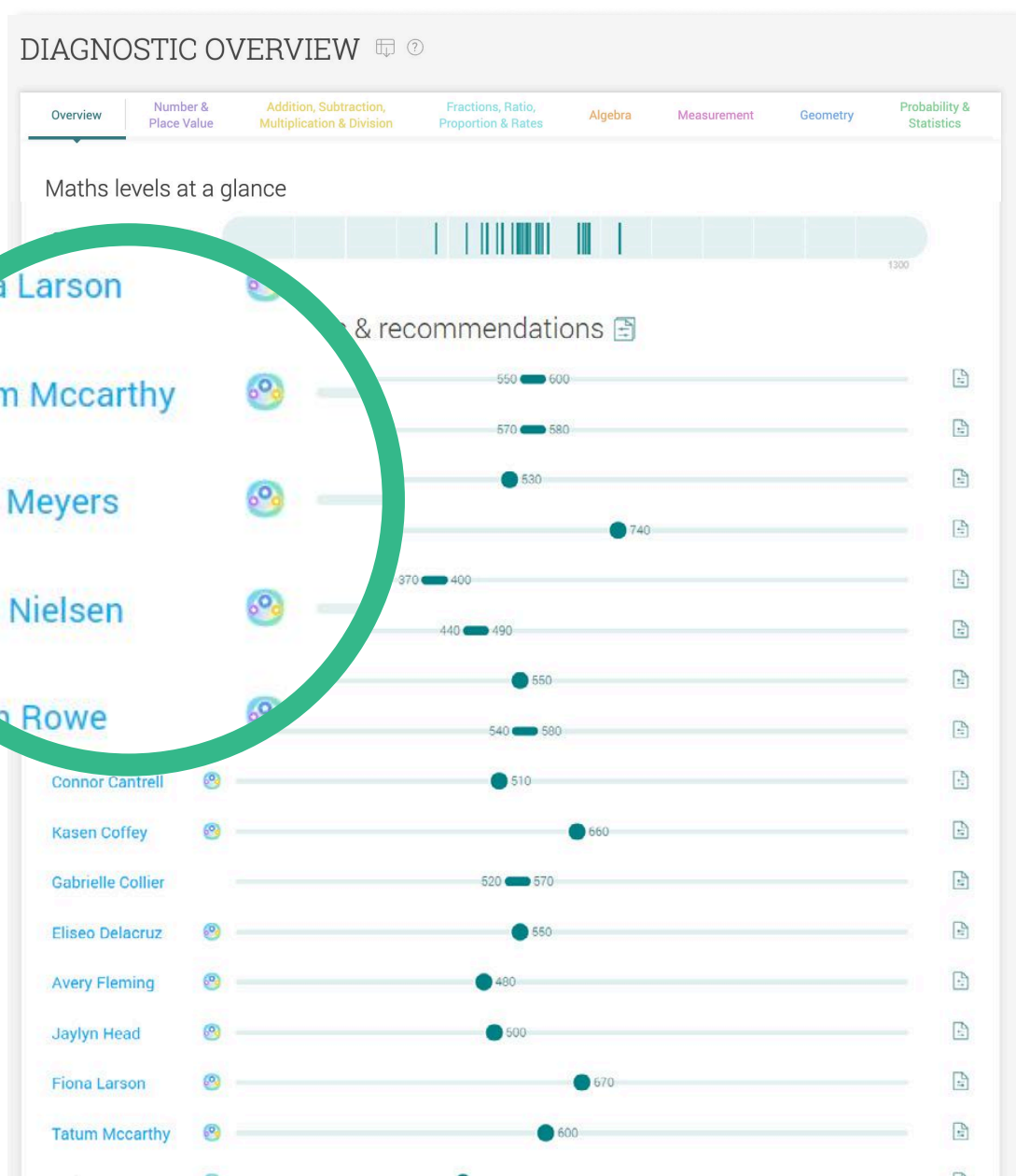- ### Use diagnostic insights and action plans
  These offer teachers an easy way to provide targeted support and intervention to students.

2 Help teachers get started

Set a deadline for teachers to have their students' levels up to date in the autumn. Let them know it takes as little as 45 minutes per subject and that they can spread it out over 2 or more sessions.

This is what teachers will see in their Diagnostic Overview when their students' levels are up to date (a burst icon will be displayed next to the student's name).

IXL

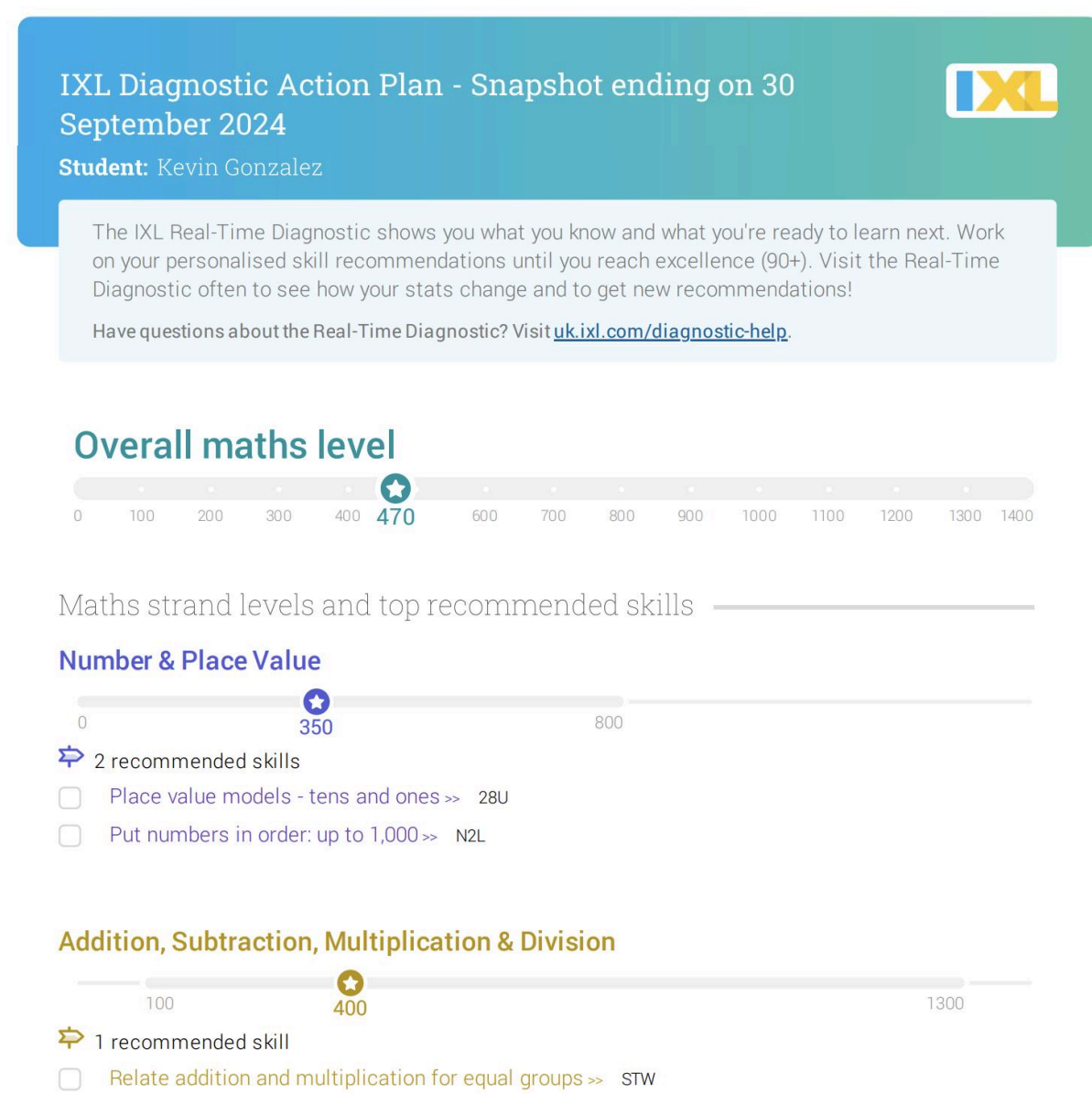# **3** Build a routine around the diagnostic

Encourage teachers to use the Real-Time Diagnostic regularly! To get insights that will support their daily teaching and allow them to efficiently target student needs, they should:

- ### Keep student levels up to date

  It takes just 10-15 diagnostic questions per week for each student to maintain their stats.

- ### Leverage insights for teaching

  Share this 3-step guide with teachers to show them how to work the Real-Time Diagnostic into their routines!

IXL Diagnostic Action Plan - Snapshot ending on 30 September 2024

IXL

Student: Kevin Gonzalez

The IXL Real-Time Diagnostic shows you what you know and what you're ready to learn next. Work on your personalised skill recommendations until you reach excellence (90+). Visit the Real-Time Diagnostic often to see how your stats change and to get new recommendations!

Have questions about the Real-Time Diagnostic? Visit uk.ixl.com/diagnostic-help.

Overall maths level

| 0 | 100 | 200 | 300 | 400 | **470** | 600 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 |

Maths strand levels and top recommended skills

Number & Place Value

| 0 | **350** | 800 |

⇨ 2 recommended skills

☐ Place value models - tens and ones ≫   28U

☐ Put numbers in order: up to 1,000 ≫   N2L

Addition, Subtraction, Multiplication & Division

| 100 | **400** | 1300 |

⇨ 1 recommended skill

☐ Relate addition and multiplication for equal groups ≫   STW

The 3-step guide for teachers will show them how to use each student's Diagnostic Action Plan to help them close gaps and grow from where they are.
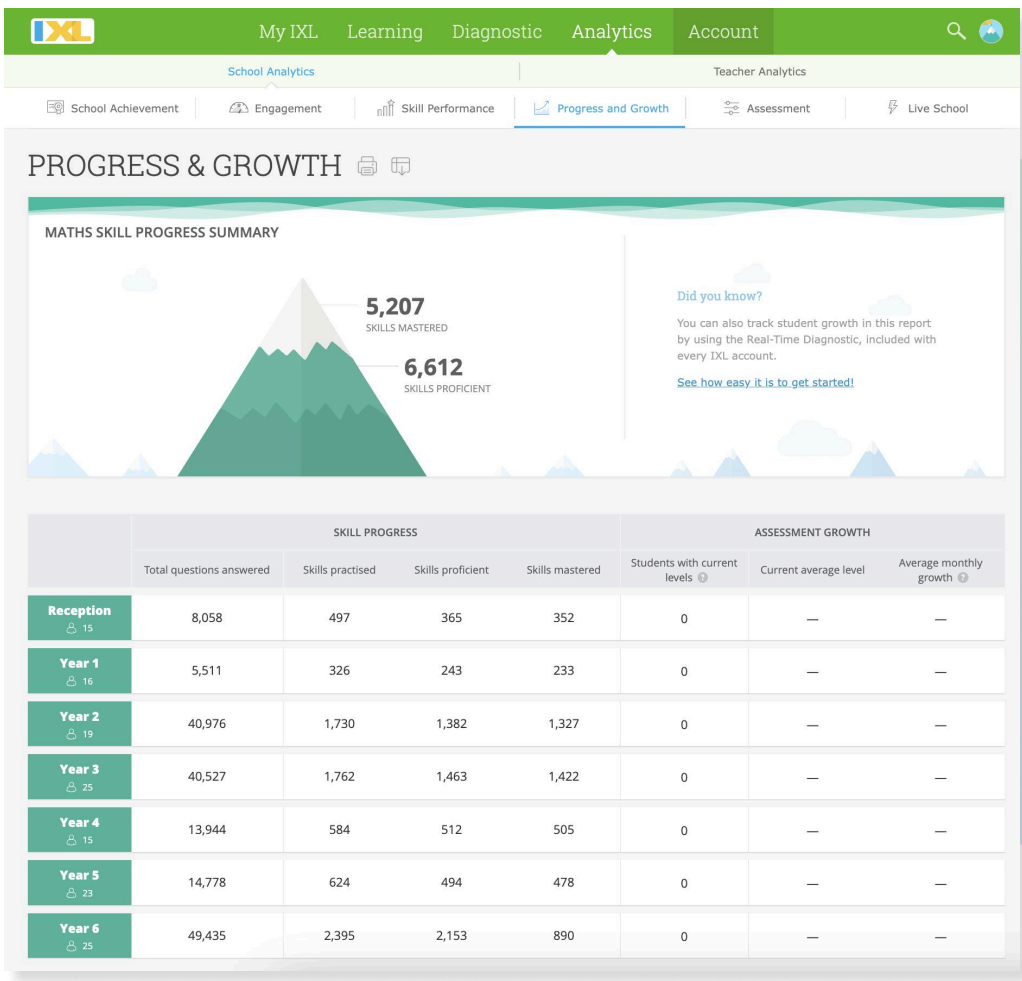
4 Hold teachers accountable

Visit the Progress & Growth report in District Analytics to see insights that will help you start meaningful conversations with your teachers about student achievement and growth.

Each month:

- Identify any grade level with incomplete diagnostic results, and work with those teachers to get their students' levels up to date.

- Identify any grade level with low growth (fewer than 10 points of growth in one month) and consider digging a little deeper with those teachers and learn more about how they're implementing IXL.

Tip:

To dive deeper into your school's diagnostic data, you can download a file of student-level data from the bottom of the Progress & Growth report. Or, you can drill into Teacher Analytics and view each teacher's Progress & Growth report.