



Checklist: Managing the Absence of KS2 Data in Years 10-11

Are you struggling to measure progress for your Year 10 and 11 students, due to the absence of KS2 data as a result of the pandemic?

If yes, you're in the right place!

Our quick and easy checklist, created by Juniper's secondary school data experts, will help you explore alternative ways to fill the data gap and keep your student progress tracking on target.



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How to create your own target-setting approach

- ✓ Use CAT4 or baseline tests to generate estimated KS2 scores
- ✓ Base targets on individual attainment and likely progression if no other data is available
- ✓ Use historical data to compare current students to past cohorts with similar characteristics (e.g. prior attainment, demographic factors) for setting reasonable targets
- ✓ Consider subject-specific benchmarks to set individual targets based on performance in key areas, such as English or Maths, using internal assessments or teacher judgements
- ✓ Incorporate teacher predictions to set more tailored and realistic targets, especially when KS2 data is missing

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Alternative data you can upload if your KS2 data is missing

- ✓ Generate Expected Attainment Pathways (EAPs) using estimated KS2 scores or subject-specific targets
- ✓ If you're using Sistra Analytics, you can use Subject Progress Index (SPI) to compare your students' progress with approximately other schools that have opted into the Data Collaboration feature.
- ✓ Upload baseline test data (e.g., CAT4) to analytics platforms like Sistra Analytics to track progress and generate insights in place of KS2 data

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Alternative ways to group and analyse your data

- ✓ Group students using baseline test results for meaningful analysis when KS2 data isn't available
- ✓ Band students by prior attainment to track trends and outcomes
- ✓ Create custom progress measures using internal benchmarks or progress indicators from Key Stage 3
- ✓ Compare student groups (e.g., Pupil Premium, Gender, SEND) to identify trends and analyse progress

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Try to avoid inaccuracies where possible

- ✓ Never enter a KS2 score for a student who doesn't have one during normal exam years (except for 2024/25 and 2025/26 cohorts)
- ✓ Keep in mind the DfE does not report Progress 8 for students without KS2 data and therefore any progress data is purely for the school's own analysis

Need more help filling the KS2 data gap?

We know that filling the KS2 data gap is a priority for secondary school leaders, and [Sisra Analytics](#) is here to help.

If you're one of the 50% of UK secondary schools already using Sisra, that's great!

You can get additional support through the 'Live Chat' feature in Sisra Analytics or by reaching out to your Customer Success Manager.

Not using Sisra? No problem. [Book a demo](#) to see how we can help your school bridge the gap.





**Want to learn
more about Sisra?**

**Book a demo and
speak to our data experts!**

