

SEE MORE. USE MORE.

Student Assessment Analytics & Insights

Make time-consuming data analysis a thing of the past with the most flexible data analysis solution for schools. Bring together student progress, performance and pastoral data across Key Stages 3, 4 & 5.

Sisra Analytics is the only whole-student, assessment insights tool specifically designed around practical daily frontline use, making it much more than exam results alone.



Simple, Flexible & Accessible – Raise The Bar Everyday!

“Sisra Analytics makes data analysis efficient, useful and achievable for classroom teachers to governors and is having a tangible impact on our work.”

Lesley Welsh, Principal, George Pindar School

DATA COLLABORATION

The power of together

The Data Collaboration functionality compares your performance with over 1,400 other schools weeks or even months ahead of official figures. Even though exams (and DfE performance tables) were cancelled in 2021, schools were still able to compare their results against the large number of other Sistra Analytics schools across the country and had a modelled Progress 8 figure using Attainment 8 estimates created from Scaled Scores rather than National Curriculum levels. Schools are now able to publish their reports with official DfE 2022 Attainment 8 estimates, as well as the 2022 Data Collaboration data within their current year 10 or 11 cohorts.

Powerful

Compare your headlines with data collected from over 1,400 other schools, split by gender, disadvantaged and SEN.

Unique

Sistra-exclusive, subject level, value-added figures, split by GCSE and Vocational.

Anonymous

All data is anonymised so you don't need to worry about GDPR (UK).

Data Collaboration Facts and Figures



Over 1,400
schools opted in



Anonymised data from more than
225,000
students



And over
1.9 million
grades

SUBJECT PROGRESS INDEX (SPI)

SPI is a Sistra-exclusive measure that compares performance directly against all students with the same KS2 starting point on a subject-by-subject basis, split by GCSE and Vocational to reflect the differing outcomes – think Subject Progress 8 but better!

Name	Disadvantaged	Total Grades	Average Attitude	Average Behaviour	Subject Progress Index
Geography	All	24	B	C	-0.09
	Disadvantaged	5	B	C	-1.29
	Non Disadvantaged	19	C	C	0.22

Compare student progress or use averages to compare classes, qualification, faculties and more. Not only is this feature useful for comparing your exam results performance with our national picture, but it can also be used to assist you with target setting/checking methodologies.

“The most significant development in performance analysis this century!”

John Simkin, Information & Data Manager,
Shire Oak Academy

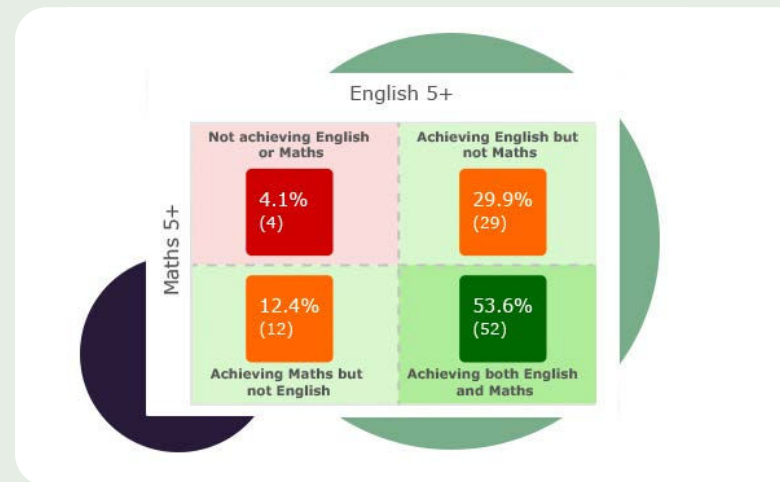
PROCESS. TRACK. EVALUATE.

Sisra Analytics makes data across Key Stages 3, 4 & 5 accessible to all staff (including governors and trustees), whilst simplifying the management process. Upload quickly and easily from any MIS and view reports from any internet-connected device (including mobile phones and tablets) and give staff access to the precision intelligence they need through a series of intuitive, easy-to-read reports. No more printing out and sharing various documents and charts, with everything being available in just a few clicks.

Analysis, done.

Sisra Analytics makes the complex task of analysing student progress and attainment data a lot simpler. Analysis is done for you. We keep up to date with DfE changes, so you don't have to worry about updating formulae, adding patches to your MIS and navigating complex spreadsheets.

Sisra Analytics puts the data in the hands of school staff, from class teacher to governor, providing them with the information and insight they need to make informed decisions surrounding support, intervention and improvement. Spend more time working with students, rather than analysing data.



Bespoke grading, just for you

Whatever your approach, the system is fully flexible to meet your needs so you can carry on with the method of your choice, whether it be Mastery, 9-1, percentages, sub grades or something entirely different!

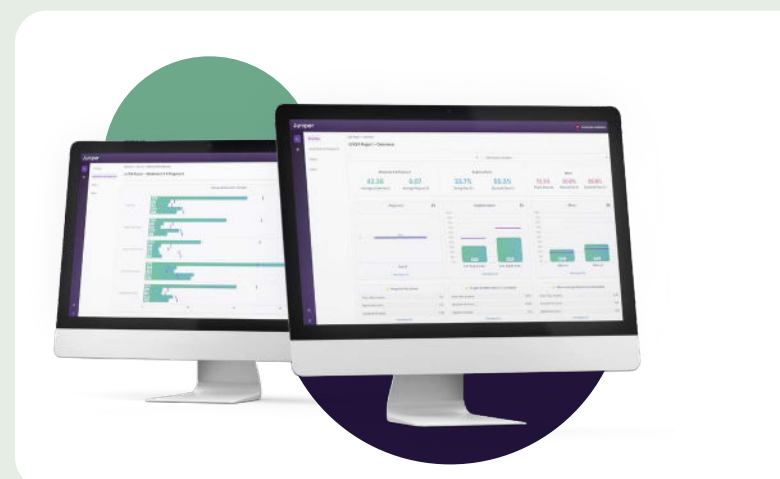
The complete picture

Our customisable Attitude to Learning (AtL) function enables in-depth analysis of pastoral and grade data together, allowing you to get a better view of student progress beyond their test results.

KS4 MAT reporting with the Juniper insights dashboard

MAT-level Key Stage 4 attainment and progress intelligence is available with the Juniper insights dashboard*.

Simplify and standardise the collection and reporting of assessment data across your Trust. Then compare and collaborate to share best practices and empower improvement. A consistent and complete approach to student performance data.



*KS4 MAT reporting is purchased separately by the Trust and requires individual academies to be using Sisra Analytics.

HOW CAN SISRA ANALYTICS HELP YOU?

Headteachers & Senior Leaders	<ul style="list-style-type: none"> • Up-to-date performance figures at a glance to save you time • Attractive and powerful headline dashboards, charts and scatterplots • Customisable and flexible gap analysis
Middle Leaders	<ul style="list-style-type: none"> • Tracking performance at subject, class & student level • Easy comparison of performance of vulnerable groups • Above/On/Below track reports enabling quick identification of students for intervention
Class Teachers	<ul style="list-style-type: none"> • Progress of students in your class and performance against expectations • Achievement and progress of students within groups • In-depth information about students' performance across all their qualifications
Head of Year & Form Tutors	<ul style="list-style-type: none"> • Overall performance of students in your cohort or form, against expectations • Easy identification of students underperforming in several of their subjects • Quick identification of students not meeting headline measures
Governors /Trustees	<ul style="list-style-type: none"> • Easy to understand headline dashboards and charts • Filter-level reports to track progress of vulnerable groups and compare to peers • Access to top-level data
Data Managers & Examination Officers	<ul style="list-style-type: none"> • Quick and easy upload of data • Changes in DfE calculations included automatically • Exam results analysed with speed and accuracy
Independent & International Schools	<ul style="list-style-type: none"> • Upload many types of qualification, including iGCSEs • Track progress from a bespoke starting point or baseline test such as CAT4, MidYIS or 11+ • Publish reports without school headlines when not monitoring results against DfE measures

<p>Supportive</p> <p>Comprehensive help section full of guides & checklists, plus integrated online live support for admins.</p>	<p>Compatible</p> <p>Quick and easy csv file uploads from any MIS.</p>	<p>Safe and secure</p> <p>GDPR (UK) compliant. We use encryption provided by GlobalSign EV SSL certificates.</p>
<p>Automatic updates</p> <p>No more waiting around for manual software updates. We take care of all DfE updates for you too.</p>	<p>Results day ready</p> <p>Smooth upload and quick publishing time so you can view key headline figures on interactive charts.</p>	<p>Always accessible</p> <p>Web-based so you can access the system whenever you need, from any internet-enabled device.</p>

CONTACT US

0345 200 8600

enquiries@junipereducation.org

junipereducation.org

Juniper