

Key Stage 2 Mathematics

Bespoke Assessments. Detailed Analysis.
Help every pupil Realise their Potential



DAISI Education

Data, Analysis and Insight for School Improvement



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KS2 Mathematics

Data-Driven Teaching That Delivers Results

Unlock the full potential of your pupils with our powerful assessment and analysis tools—designed to raise attainment and save teachers valuable time.

Whether you're reviewing past performance or planning ahead, our insights help you spot misconceptions, track progress, identify learning gaps, and focus teaching where it matters most. With clear, actionable data at your fingertips, you can deliver smarter interventions and personalised learning plans that drive real progress.

Unique, Hour-long SATs-style Assessments

Our bespoke assessments are proven to raise attainment and save teachers valuable time. With detailed analysis by topic, group, cohort and pupil, you'll gain instant clarity on where to focus your teaching.

[Year 6 Maths Baseline](#) | [One Hour Maths](#)

Full and Forensic Analysis of your Mock SATs

We offer full analysis of complete SATs papers—giving you a comprehensive view of pupil understanding and attainment across all topics.

[Forensic Mock SATs Analysis](#)

Take a deep dive into your past performance.

Review your SATs Results to uncover trends, strengths, and areas for improvement. Accessible insights for everyone from headteachers to governors.

[KS2 SATs Results Analysis](#)

Why not make DAISI Education Forensic Analysis
a key part of your School Improvement Journey this year?

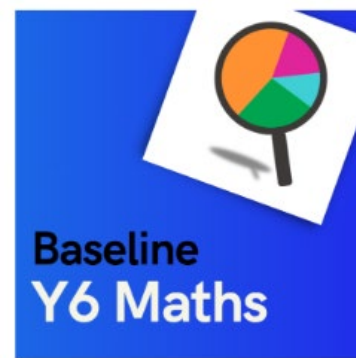
[How to Order](#) | [Group Orders](#) | [Who are we?](#)



Year 6 Maths Baseline

Focus your Teaching from the start of Year 6

- One Hour long Assessment
- All questions taken from previous SATs papers.
- Chosen to focus only on Y3, Y4 and Y5 curriculum.
- No material due to be covered in Year 6
- Same topic ratio as the full SATs papers.
- Forensic Analysis for Teachers for use throughout Year 6 in the build up to the KS2 SATs.



Our Mathematics Baseline is designed for you to use at the start of Year 6 to help identify key gaps and prioritise actions for the future.

Our Mathematics Baseline Assessment is designed for you to use at the end of Year 5 or start of Year 6 to help identify key gaps and prioritise actions for the future. All questions have been taken from the three Mathematics SATs papers – focusing only on the Year 3, Year 4 and Year 5 curriculum. No material due to be covered in Year 6 is included in the assessment.

Our Individual Pupil Profiles give you a personalised overview

Our detailed analysis give a clear overview of how the cohort performed down to the performance in every question. This includes our pupil profiles which give a visual starting point for all intervention and teaching required throughout year 6.

What do we need you to do?

Each assessment is delivered as a PDF and arrives ready made for photocopying and use in the classroom saving you valuable time. It comes with its own mark scheme giving a clear indication of where each question has been taken from in the original paper. Teachers will need to mark each paper and input the results in our spreadsheet for our forensic analysis. You would need to enter names, UPNS and the individual marks into our spreadsheet.

Bespoke Assessment Paper to guide interventions

- One hour Assessment – easy to use in one lesson
- Carefully designed to cover only the Year 3-5 Curriculum
- Full Mark Scheme linked to original topics and questions.

Full and Forensic Analysis of the Results

- Detailed Insight by Topic, Question and Cohort to enable you to see specific groups.
- Single Page Views allowing you to identify key gaps and prioritise interventions.
- Pupil on a Page Profiles to guide teaching through Year 6

“It is good to look for areas/types of questions where children have struggled and we need to focus on further in the future. The QLA for each individual child is useful when looking at specific children within groups SEN, FSM, PP looking particularly at their individual progress in each subject.”

Headteacher, Fernwood Primary School, Nottingham

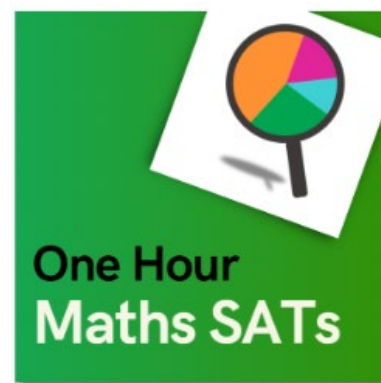
[Click here for more information](#)



One Hour Maths

Why do three papers when one will do?

- One Hour long Assessment in Mathematics
- All questions taken from previous SATs papers.
- Chosen to provide full KS2 curriculum coverage.
- Same topic ratio as the full SATs papers.
- Forensic Analysis for Teachers for use in the build up to the KS2 SATs.



Our OneHourSATs gives schools the choice to run shorter SATs based tests whilst still providing that essential detailed and forensic analysis.

Our OneHourSATs papers look at the whole KS2 Maths Curriculum. All the questions have been taken from SATs past papers – each carefully chosen to guarantee every topic is tested and a variety of question types are attempted. They therefore can provide the same forensic analysis as if looking at all three Mathematics papers.

Three Assessments available – 2017, 2019 or 2024 past papers.

As part of the package, we also provide a Full and Forensic Analysis of the Results including by topic, question type, all your many cohorts plus our individual pupil profiles specially designed to aid interventions.

What do we need you to do?

Each assessment is delivered as a PDF and arrives ready made for photocopying and use in the classroom saving you valuable time. It comes with its own mark scheme giving a clear indication of where each question has been taken from in the original paper. Teachers will need to mark each paper and input the results in our spreadsheet for our forensic analysis. You would need to enter names, UPNS and the individual marks into our spreadsheet.

Time-Saving Assessment Paper and Mark Scheme

- Shorter Assessment – arrives pre-prepared saving teacher time.
- Full Mark Scheme linked to original topics and questions.
- Each question cross-referenced showing what each question is assessing.

Detailed Forensic Analysis of the Results

- Forensic Topic Insight across all categories
- Cohort Analysis to enable you to see specific groups.
- Detailed Insight allowing you to identify key gaps and prioritise interventions.

“I think they are a great tool and really help us to analyse our data in great detail. I have been telling everyone how good they are & how they have saved hours of work. This has allowed me to focus on how we can improve teaching and learning rather than spending time on the data analysis – a very welcome change.”

Captain Cook Primary School, Middlesbrough (James Cook Learning Trust)

[Click Here for more information](#)



Mock SATs Past Papers

Every Question, Topic, Cohort and Pupil

- Every Question analysed in detail.
- Full Topic Breakdown across all papers.
- Single Page views with clear graphs and charts
- Individual Pupil Profiles for every pupil
- Give your teachers the tools to work with every individual pupil in the build up to KS2 SATs.



Available with 2016, 2017, 2018, 2019 and 2022, 2023, 2024, 2025 SATs papers.
Order for every subject or just **MATHEMATICS**

Targeted Topic Focus

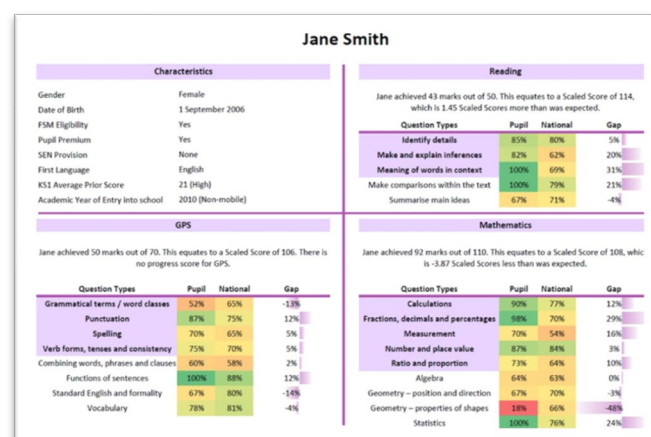
We divide up the questions into bespoke Topics – allowing teachers to create their bespoke lesson plans to address the learning gaps and create a bespoke curriculum around the needs of their pupils. Detailed insight allows you to target areas and make marginal gains.

Detailed Cohort Insight

We break your results down into all your many cohorts – gender, disadvantaged, SEN, EAL, prior attainment and more - to enable you to work with them on the areas in need.

Individual Pupil Performance

Our Pupil on a Page profile enables the class teacher to focus in on the areas of need for each individual child. See the questions and topics that need extra focus. This analysis is perfect for tutors and individual teaching assistants alike for personalised interventions.



“Enormous thanks for the QLAs. I’m really pleased with them. My Y6 teachers can now focus their teaching on specific areas during the spring and early summer to give the children the best possible chance of achieving their potential in the SATs.”

Grangehurst Primary School, Coventry

“Thankyou! We have found the DAISI reports very useful – not only for identifying weaknesses in particular groups in the cohort – but to think about changes we might need to make to our new Year 6 next year.”

Kirkburton Middle School, Huddersfield (The Mast Academy Trust)

[Click Here for more information](#)



KS2 SATs Results

Take a look back at your Maths Results

- No data inputting for schools!
- See areas that are secure & gaps to focus on.
- Full Insight by Topic, Cohort and more
- Individual Pupil Profiles for every Pupil
- Forensic analysis to focus teaching and inform curriculum planning for the future.



Three powerful Subject reports for Maths, Reading and GPS plus full Summary Report and Individual Pupil Profiles.

Each Subject report shows:

overall test performance

outcomes by groups including gender, disadvantaged, SEN, EAL and prior attainment and more..

Benefits for you

Evidence based discussion for implications for the next academic year and what intervention strategies are needed.

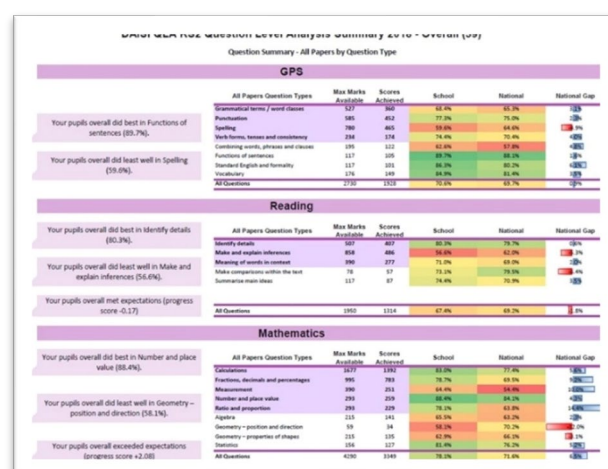
Reports ready to share with Assessment Leads.

Senior Leaders, Subject Leaders, School Improvement Partners, Governors and Ofsted.

Single page views with clear graphs and charts, simple tables, colour coding and benchmarking that Immediately show areas that are secure and the gaps to focus on.

Each question cross-referenced; domain references/mark scheme/test framework, showing which subject area each question is assessing.

Share reports with other schools; identify common trends/needs, commission CPD support and identify successful curricula interventions.



“Fantastic and so simple to use. In addition, it would have taken us an inordinate length of time to produce anything quite like it... Thank you! Outstanding Best Value!!!”

Broadway Junior School, Sunderland

“After showing our Executive Headteacher the quality of the analysis you have provided, she has asked me to let you know how impressed we are with the analysis, including the speed we received it. We really appreciate the program you have developed to do this. We could never have achieved the same depth of analysis with the equivalent cost of staff time.”

Assistant Headteacher, Gleadless Primary School, Sheffield

[Click Here for more information](#)



How to Order

All our Data Analysis is ordered through our website – www.DAISI.education.

We don't glamorise Data Analysis. We continue to be straight and open about the fact that for many people Data Analysis is not always the most exciting task. We know our products won't dramatically change your life, but they will help get a difficult task done quickly and easily.

Feedback from Schools, Trusts and Local Authorities we have helped over the years...

"The team at DAISI have provided us with the in-depth information required to really drill down and discover what needs to be done to improve mathematics outcomes. Not only has their diagnostic information enabled us to identify specific strengths and weaknesses, it has also enabled us to flag up key pupil cohort achievement. As a result, leaders are adapting the taught curriculum to ensure any gaps in knowledge are being effectively addressed."

Senior School Advisor – School Effectiveness, Wirral Council

"In my role as deputy headteacher of a big school as well as assessment coordinator, there is no way I have the time or capacity to complete QLA to the level & in the detail that the DAISI team do. They save me days of work & the information this gives me allows us to develop whole school targets that we can show improve the attainment of our pupils. I am a massive fan of DAISI Analysis and find it invaluable."

Seely Primary & Nursery School, Nottingham

"These reports are so thorough and useful. Subject leaders and Raising Standards Leaders in each primary school are going to be able to use this information to inform teaching and learning opportunities, not just in Year 6, but across the trust. Some of the graphs used were new to me – it's always good to be challenged by information presented in a different way!"

Peterborough Keys Trust

Group Orders

Local Authorities, School Federations, Multi Academy Trusts

Every one of our Individual analysis reports can be purchased together for a bespoke group in a package designed for you. As part of this, we will also combine the analysis to create a free higher level summary report for senior leaders.

- Every headteacher receives personalised analysis
- Free high level summary report collating all the data together.
- Data collection and Report send out all organised by DAISI.

All our Partnerships start with a conversation – click to start yours...



Local
Authorities



School
Federations



Multi-Academy
Trusts



DAISI Education

Data, Analysis and Insight for School Improvement

We are a team of expert analysts passionate about turning data into meaningful insight to help all pupils realise their potential.

DAISI Education was founded in 2011 supplying bespoke analysis to schools in the City of Nottingham. We have now grown nationally and more and more individual Schools, Academies, Trusts, Federations and Local Authorities have chosen us for forensic analysis of their data.

We firmly believe



Every School is

INDIVIDUAL

& needs personalised insight



Every Pupil is

IMPORTANT

& deserves true attention



Every Trust/Federation is

DISTINCTIVE

& requires bespoke detail



Every Report is

UNIQUE

& Tailor-made

We make analysis easy giving clear and insightful reports that help make the marginal gains to improve school results. We believe that each school requires a personalised solution to their data needs and offer timely, unique and tailor-made reports. Headteachers, Governors and School Improvement advisors have all praised our reports as being *“Accessible to all”* and *“Outstanding Best Value”*.

**“Analysis from DAISI Education seriously helps
to reduce the workload for Senior Leaders”**

HEADTEACHER CHAT

As a traded service out of Nottingham City Council, our reporting also serves Local Authority officers and Education Improvement Boards with the intelligence needed to inform strategic dialogue and direction. We offer a full year-round service and every penny we create is put straight back into education.

In 2019, we were recognised as a ‘world class supplier’ for our work with outstanding schools by the world schools network – further proof of that our attention to detail and focussed data analysis is continuing to make a difference across the country.



Why not make DAISI a key part of your School Improvement Journey this year?

www.Daisi.education



DAISI Education



Thank you for reading our Mathematics Brochure.

For further information, please contact us

Website:	www.Daisi.Education
Phone:	0115 8764020
Email:	mail@daisi.education
Twitter/X:	@DAISI_education
YouTube:	Daisi YouTube Channel