

DAISI Education

KS2 SATs

Question Level Analysis

Results
Analysis

Mock SATs
Past Papers

Assessments

10 Maths

One Hour
Maths

DAISI Education

Data, Analysis and Insight for School Improvement

Question Level Analysis breaks assessment data down into meaningful insight that teachers, pupils and parents can all use to make a real difference.

- **By looking at your school cohorts in detail** – you can refine your curriculum to work for all pupils not just the most able or larger “on track” groups.
- **By looking at how individual pupils performed through the year**, you can see where to focus teaching in the current year or next to raise attainment across the school.
- **It can guide school decisions** when targeting resources, or even when creating a new curriculum – giving valuable instructions for the future by looking at the gaps from the past.

“Analysis from DAISI Education helps to reduce the workload for senior leaders”
Headteacher Chat

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What do you find in DAISI QLA?



Whatever assessment you use, we always start with a summary. This provides an overall view (for example, how many pupils passed or nearly passed), but also looks at the important topic and cohort headlines.

Question Level Analysis

This analysis gives you a clear starting point – focussing in on the headlines and points for you to focus on as the deeper analysis continues.



We divide the questions into bespoke Topics – allowing teachers to create their bespoke lesson plans to address the learning gaps right at the start of the year.

This analysis allows you to look at your cohort as a whole to see what teaching could be improved, and how your curriculum could be developed.

Our Question Analysis has been designed to help Teachers see the types of questions that your pupils found difficult or easier than average.

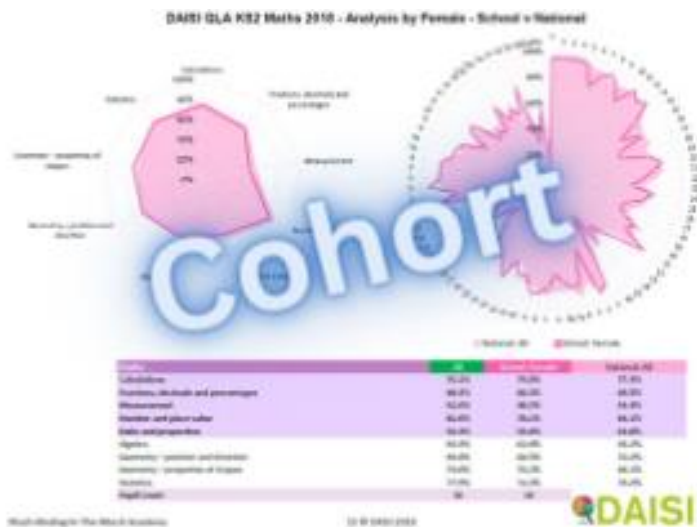
It might also show certain areas where your pupils are doing better than the National averages, perhaps in areas that could be extended for your most able pupils.

This analysis can be used to improve your curriculum for the benefit of all pupils.

DAISI QLA KS2 Maths 2019 - Question Analysis
Most marks but compare to National average

QID	Question	Topic	Score	National	Score - National	Not Attempted	Not Attempted %
1000	1000	1000	100%	100%	0%	0	0%
1001	1001	1001	100%	100%	0%	0	0%
1002	1002	1002	100%	100%	0%	0	0%
1003	1003	1003	100%	100%	0%	0	0%
1004	1004	1004	100%	100%	0%	0	0%
1005	1005	1005	100%	100%	0%	0	0%
1006	1006	1006	100%	100%	0%	0	0%
1007	1007	1007	100%	100%	0%	0	0%
1008	1008	1008	100%	100%	0%	0	0%
1009	1009	1009	100%	100%	0%	0	0%
1010	1010	1010	100%	100%	0%	0	0%
1011	1011	1011	100%	100%	0%	0	0%
1012	1012	1012	100%	100%	0%	0	0%
1013	1013	1013	100%	100%	0%	0	0%
1014	1014	1014	100%	100%	0%	0	0%
1015	1015	1015	100%	100%	0%	0	0%
1016	1016	1016	100%	100%	0%	0	0%
1017	1017	1017	100%	100%	0%	0	0%
1018	1018	1018	100%	100%	0%	0	0%
1019	1019	1019	100%	100%	0%	0	0%
1020	1020	1020	100%	100%	0%	0	0%
1021	1021	1021	100%	100%	0%	0	0%
1022	1022	1022	100%	100%	0%	0	0%
1023	1023	1023	100%	100%	0%	0	0%
1024	1024	1024	100%	100%	0%	0	0%
1025	1025	1025	100%	100%	0%	0	0%
1026	1026	1026	100%	100%	0%	0	0%
1027	1027	1027	100%	100%	0%	0	0%
1028	1028	1028	100%	100%	0%	0	0%
1029	1029	1029	100%	100%	0%	0	0%
1030	1030	1030	100%	100%	0%	0	0%
1031	1031	1031	100%	100%	0%	0	0%
1032	1032	1032	100%	100%	0%	0	0%
1033	1033	1033	100%	100%	0%	0	0%
1034	1034	1034	100%	100%	0%	0	0%
1035	1035	1035	100%	100%	0%	0	0%
1036	1036	1036	100%	100%	0%	0	0%
1037	1037	1037	100%	100%	0%	0	0%
1038	1038	1038	100%	100%	0%	0	0%
1039	1039	1039	100%	100%	0%	0	0%
1040	1040	1040	100%	100%	0%	0	0%
1041	1041	1041	100%	100%	0%	0	0%
1042	1042	1042	100%	100%	0%	0	0%
1043	1043	1043	100%	100%	0%	0	0%
1044	1044	1044	100%	100%	0%	0	0%
1045	1045	1045	100%	100%	0%	0	0%
1046	1046	1046	100%	100%	0%	0	0%
1047	1047	1047	100%	100%	0%	0	0%
1048	1048	1048	100%	100%	0%	0	0%
1049	1049	1049	100%	100%	0%	0	0%
1050	1050	1050	100%	100%	0%	0	0%





For a full analysis of your results, you will need to look more than at your school overall or the overall score per pupil.

We break the results down in your various cohorts – gender, disadvantaged, SEN, EAL and prior attainment.

This analysis allows you to focus in on the different cohorts within your chosen year group and work with them on the areas in need.

Our Individual pupil profiles enable you to look at individual pupils and see how they performed

Very simply and clearly, you can see each pupil's strengths and challenges and be able to work with them to change this.

This analysis is perfect for tutors and individual teaching assistants as they focus on the areas to aid catch-up.



"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."

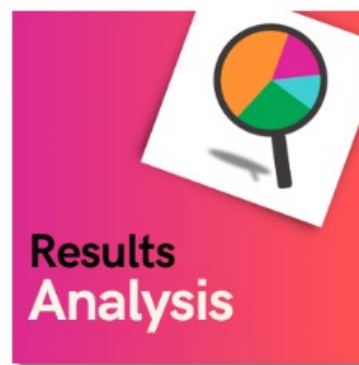
Headteacher, Captain Cook Primary School, Middlesbrough (James Cook Learning Trust)



KS2 SATs Results

Proven to help Improve Outcomes over time

- 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.

The image shows a screenshot of a software-generated report titled 'Question Summary - All Papers by Question Type'. It is divided into three main sections: GPS, Reading, and Mathematics. Each section contains a table with columns for 'All Papers Question Types', 'Max Marks Available', 'Scores Achieved', 'School', 'National', and 'National Gap'. The tables are color-coded: green for scores above the national average, yellow for scores at the national average, and red for scores below the national average. Summary statistics are provided for each section, such as 'Your pupils overall did best in Functions of sentences (29.7%)' for GPS and 'Your pupils overall did best in Number and place value (88.4%)' for Mathematics.

“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

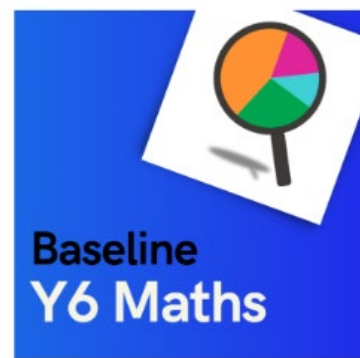
[Click Here for more information](#)



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](#)



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 SATs papers.
Order a full Set or for Individual Subjects

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)

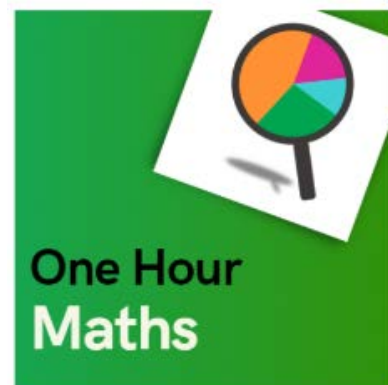
[Click Here for more information](#)



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 OneHourMaths 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.

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)

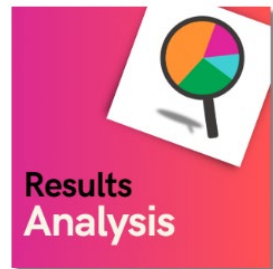
[Click Here for more information](#)



How does a DAISI QLA Work?

QLA Results

- The DfE will release the Question Level download of your KS2 SATs results.
- Download that file from Analyse School Performance & send to us for your analysis.
- Your reports will be produced and sent back via secure email within days from provision of data.



Mock SATs Analysis

- When you order any of our Mock SATs QLA, you will need find the past paper you wish to use and administer the test.
- Once the papers are marked, the pupils' results will need to be inputted into our spreadsheet.



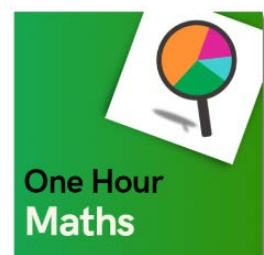
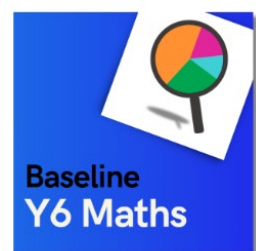
Please enter Pupil Names, UPNS and the individual marks...

- **0 = Question attempted, no marks.**
- **1 = Question attempted, 1 mark.**
- **2 or 3 = Question attempted, 2-3 marks.**
- **N = Question Not Attempted.**

Once you have returned the spreadsheet, your analysis will then be produced and sent back via secure email within days from provision of data.

Y6 Maths Baseline | One Hour Maths

- Our Bespoke assessments are delivered when requested as a PDF and arrive ready made for photocopying and use in the classroom.
- Teachers will need to mark each paper and input the results in our spreadsheet for our forensic analysis as directed above.
- Once the spreadsheet is completed and returned, we will then create you a full and detailed analysis of the results.



DAISI Education

Data, Analysis and Insight for School Improvement



We are a team of expert analysts passionate about turning data into meaningful insight so your pupils can 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 now trust us with their data needs.

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 offer a full year-round service and every penny we create is put straight back into education.

As a traded service out of Nottingham City Council, we work with every school and academy within the city and support headteachers and school leaders nationally to understand and manage their data. Our reporting also serves Local Authority officers and Education Improvement Boards with the intelligence needed to inform strategic dialogue and direction.

In 2019, we were also 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.



We believe that each school requires a personalised solution to their data needs and offer timely, unique and tailor-made reports.

For more information - Visit our Website

www.DAISI.education



DAISI Education



Thank you for reading our KS2 SATs Brochure.

For further information, please contact us

Website: www.Daisi.Education
Phone: 0115 8764020
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Twitter: [@DAISI_education](https://twitter.com/DAISI_education)
YouTube: [Daisi YouTube Channel](#)