

Make your data count!

Examples of RAISEonline analyses available from question level data

1. Question Level Analysis and Assessment Focus Analysis can be used to help with lesson planning and curriculum delivery. Users can identify the questions and areas where their school has underperformed or outperformed <u>against the national average</u>. The corresponding data table (topic analysis table shown below), also provides a breakdown of the percentage of pupils whom <u>attempted</u> each question or area.





Key stage 2 question level analysis summary for English in 2011

Key	Year 4 Optional Reading Assessment focus	Marks	% Correct Response	% National	% Difference from National	% Attempted School	% Difference from National
1	Understand, describe, select or retrieve information, events or ideas from texts and use quotation and reference to text (AF2)	19	59	69	-10	97	2
2	Deduce, infer or interpret information, events or ideas from texts (AF3)	16	44	60	-16	88	0
3	Identify and comment on the structure and organisation of texts including grammatical and presentational features at text level (AF4)	3	33	58	-24	100	7
4	Explain and comment on writers' use of language, including grammatical and literacy features at word and sentence level (AF5)	3	28	28	0	75	-6
5	Identify and comment on writers' purposes and viewpoints and the overall effect of the text on the reader (AF6)	3	61	64	-3	96	0

These are the three assessment focus areas where the school average is considerably lower than the national average. How would you use this information in your subject planning?

Pupils only attempted 88% of the questions in this topic. This may seem low but is no different to the national average. However, their performance in this topic is 16 percentage points lower than the national average. This suggests that pupils feel they are confident in this topic but just not answering all the questions they try correctly.

Prepared by HL (May 2012)

Djanogly Learning Trust

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QLA Pupil List by Paper

2 Reading					% Correct		
National		68.1	78.2	62.8	83.8	64.1	63.8
Surname	Forename	Overall	AF2	AF3	AF4	AF5	AF6
		44.0	66.7	33.3	0.0	40.0	50.0
		82.0	91.7	77.8	100.0	100.0	66.7
Use the pupil lists to identify pupils' curriculum weaknesses and		70.0	91.7	72.2	100.0	40.0	50.0
	74.0	100.0	61.1	100.0	40.0	75.0	
	es and se their additional	70.0	100.0	50.0	100.0	100.0	50.0
support.		60.0	91.7	27.8	100.0	80.0	58.3
		60.0	91.7	44.4	100.0	40.0	50.0
		64.0	75.0	66.7	100.0	80.0	33.3

Break Down Name	Break Down Description
AF2	Understand, describe, select or retrieve information, events or ideas from texts and use quotation and reference to text
AF3	Deduce, infer or interpret information, events or ideas from texts
AF4	Identify and comment on the structure and organisation of texts including grammatical and presentational features at text level
AF5	Explain and comment on writers' use of language, including grammatical and literacy features at word and sentence level
AF6	Identify and comment on writers' purposes and viewpoints and the overall effect of the text on the reader

2. Key Stage 1 to optional year scatter plots can be used to compare your pupils' progress since their KS1 outcomes against pupils nationally. You can use the scatter plot to identify those making above or below national median progress.



Users can click on a dot to identify the pupil. Better still, have the software do it for you! As well as a summary table, you can identify the pupils falling within each banding.

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This displays all pupils that are plotted on the related graph. Also listed are those pupils who are not plotted because either the test result or prior attainment is missing.

		of Pupils			
Greater than Upper Quartile (+UQ)		6			
Less than or equal to Upper Quartile and greater than or equal to Median (+Med)	5				
Greater than or equal to Lower Quartile and less than Median (-Med)		8			
Less than Lower Quartile (-LQ)	6				
Not Plotted	1	L			

Surname	Forename		2008 Key Stage 1 Average Points Score				
			APS	Maths	Reading	Writing	Maths Marks
		20	3	3	2A	44(3A)	
In this example, there are six pupils whose progress is less than the national lower quartile. Let the			21	3	3	3	61(4B)
			3	W	W	W	1(N)
software help you identify pupils for		10	2C	1	1	14(N)	
intervention groups.			14	2B	2C	2C	16(N)
			13	2A	1	2C	18(N)

The RAISEonline question level analysis module can do all this and more. Book our data entry service to discover what your data can do for you!

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