Ofsted Readiness Report Oakmeadow Church of England Primary and Nursery School

Prepared for: Carla Whelan





Introduction

This individual Ofsted Readiness Report was prepared for Oakmeadow Church of England Primary and Nursery School by Arbor Education Partners using your most recent Ofsted and Analyse School Performance (ASP) data. We hope that you find the report useful in understanding and improving performance at Oakmeadow Church of England Primary and Nursery School.

A bit about Arbor

Our mission is to help schools & MATs learn from their data to help save teachers time and improve student outcomes.

This report is designed to show you how valuable data can be to help guide decision-making, and give you a tiny taste of what we can do.

If you like this report, you'll love our Management Information System. This makes data in Oakmeadow Church of England Primary and Nursery School intuitive for all school stakeholders, allowing you to improve outcomes on a daily basis. Why not check out www.arbor-education.com for more information?

Arbor is an accredited supplier of ASP data. We achieved accreditation through a <u>tender with</u> the <u>Department for Education</u> which means Arbor receives secure, early access to school performance data. We use this data to provide schools with intuitive reports and dashboards to help understand performance and plan self-improvement strategies. Over 10,000 schools have used our service over the past 4 years! As a note, the analysis in this report has been run by Arbor and the DfE may not necessarily agree with the conclusions we've drawn.





How to use this report to analyse your ASP data

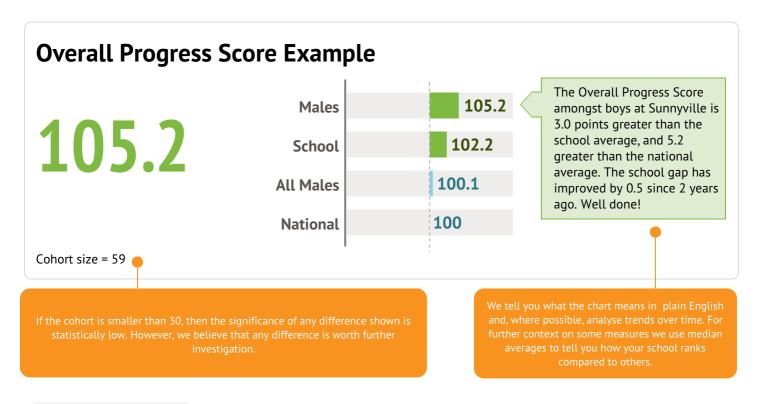
We've designed this report to help you analyse your latest Analyse School Performance (ASP) data released by the DfE. ASP is a useful tool to help inform school improvement and can show you which areas are worth exploring further, but it isn't so helpful for giving you a simple, visual overview or letting you drill down and explore areas in depth.

Our reports are designed to help you instantly uncover insights into performance at Oakmeadow Church of England Primary and Nursery School, dig deeper into the areas driving over or underperformance, and share this information in an easily understandable format with your staff and governors.

This particular report is designed to help you prepare for your next Ofsted inspection. It predicts your next Ofsted grade, highlights areas to look into before the inspector calls, and benchmarks your performance against "Good" and "Outstanding" schools.

As a quick note:

- A green value means the cohort has performed above average on this measure
- A yellow value means the cohort has performed between the school and national averages on this measure (this usually warrants further investigation)
- An orange value means the cohort has underperformed relative to the school and national averages on this measure (warranting further investigation)

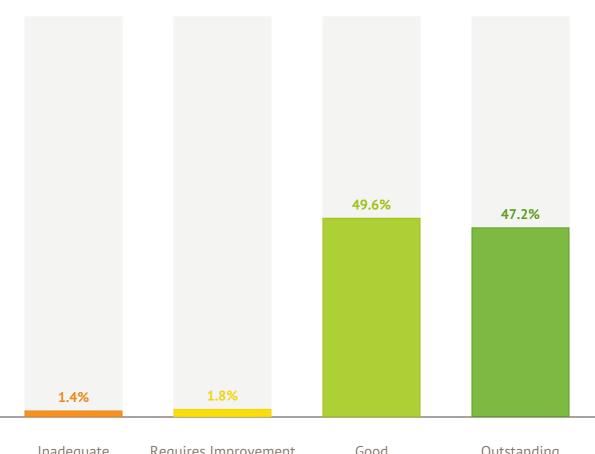




Ofsted Prediction for Oakmeadow Church of England Primary and Nursery School

The last full inspection at Oakmeadow Church of England Primary and Nursery School was on 4th May 2016 when the school was rated Good. Looking at the most recent data for Oakmeadow Church of England Primary and Nursery School, Arbor predicts that you would have a 49.6% chance of being rated Good, making it the most likely category.

Good 49.6% likelihood



Inadequate Requires Improvement Good Outstanding

Our Data Scientists have created a statistical model using the most up-to-date ASP and Ofsted data about Oakmeadow Church of England Primary and Nursery School to predict the probability of your next Ofsted inspection outcome based on your past performance. However, it's worth remembering that your past performance is only one factor Ofsted inspectors will consider. This chart shows what we think you'd be graded if the inspector only considered your performance data with no other context. This is why we present results with a percentage probability - the outcome is a prediction, not a certainty! You can read more on how we did this at the end of the report.





Key Findings

We've looked at all data for Oakmeadow Church of England Primary and Nursery School and narrowed the findings down to show where pupils have outperformed, as well as some areas you might want to improve. "Things to look into" shows you the measures where you've had a negative trend in performance over the last 3 years, and "Priorities to target" shows you the measures with the largest gap between your school and the national average. To give you some more context, we've shown how your performance has changed over the past 3 years, and how you compare nationally. Don't forget to pat yourself on the back and celebrate the things you do well!

	★ Things to shout about!			
		You	3yr	National
\bigcirc	KS2 Achieving Expected Standard: Reading, Writing & Maths	87.2%	▲ 38.4%	64.3%
	KS2 Achieving Expected Standard: EGPS	97.4%	▲ 36.4%	77.6%
	KS2 Pupils Achieving Expected Standard: Reading	94.9%	2 1.7%	75.2%
	KS2 Pupils Achieving Higher Standard: Reading	46.2	26.7	28.1
	KS2 Pupils Achieving Expected Standard: Maths	92.3%	▲ 26.4%	75.5%
	🔎 Things to look into			

We couldn't find anything substantial, you must be doing a great job!

Priorities to target			
	You	3yr	National
KS2 Pupils Achieving Higher Standard: Maths	20.5	1 0.7	23.6

Where's my KS1 data?

We'll be updating your report with KS1 data for free as soon as the DfE releases it later this term. Look out for an email from us soon!



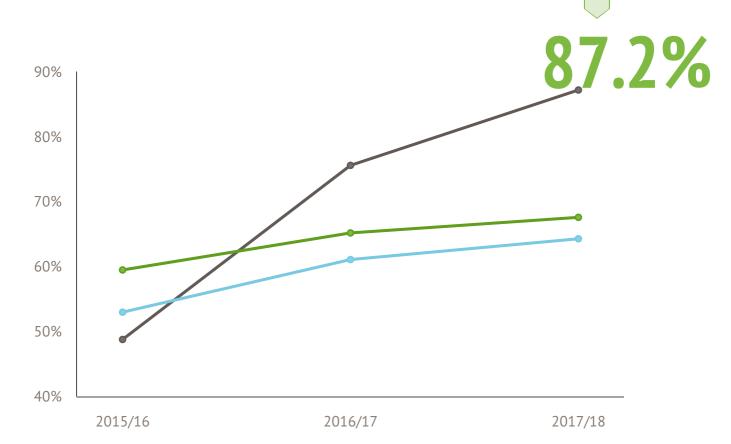
Summary Key Stage 2





Achieving Expected Standard: Reading, Writing (TA) and Maths

The most recent data shows that 87.2% of all students achieved the expected standard in Reading, Writing & Maths. This is 19.6% higher than the Outstanding schools average, and 22.9% higher than the national average. Overall, at Oakmeadow Church of England Primary and Nursery School the percentage achieving the expected standard in Reading, Writing & Maths has increased by 38.4% per year since 2016, while the national rate of change has increased by 11.3% per year since 2016.

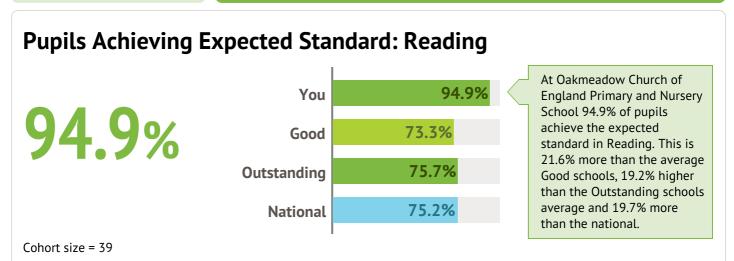


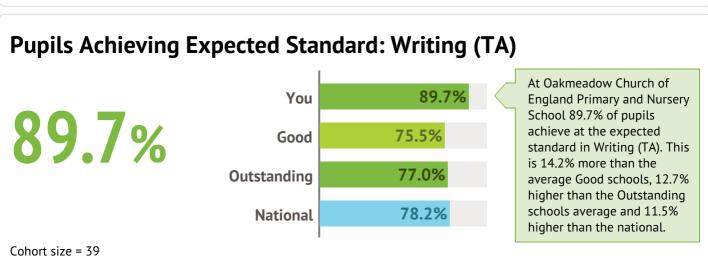
Key	2015/16	2016/17	2017/18	Trend
School	48.8%	75.6%	87.2%	38.4
Outstanding	59.5%	65.2%	67.6%	8.1
— National	53.0%	61.1%	64.3%	11.3
Difference	-4.2%	14.5%	22.9%	27.1





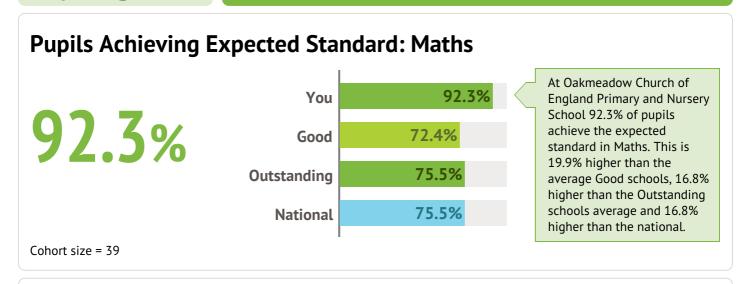
% Achieving Expected Standard: Reading and Writing (TA)





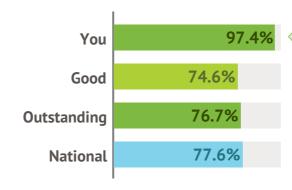


% Achieving Expected Standard: Maths and EGPS



Pupils Achieving Expected Standard: EGPS

97.4%

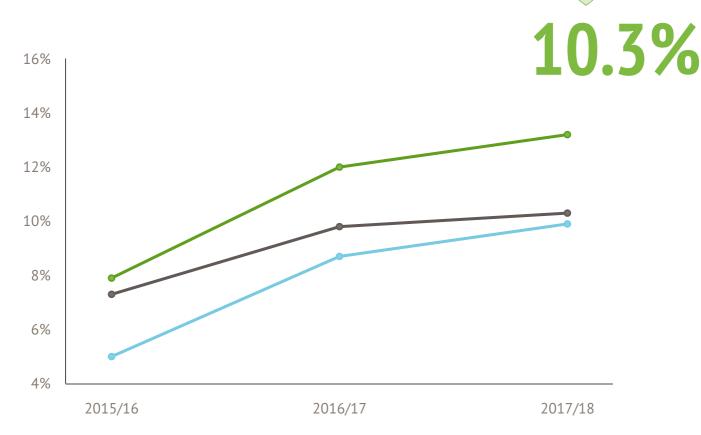


At Oakmeadow Church of England Primary and Nursery School 97.4% of pupils achieve the expected standard in EGPS. This is 22.8% higher than the average Good schools, 20.7% more than the Outstanding schools average and 19.8% more than the national.



Achieving Higher Standard: Reading, Writing (TA) and Maths

The most recent data shows that 10.3% of all students achieved the higher standard in Reading, Writing & Maths. This is 2.9% less than the Outstanding schools average, and 0.4% higher than the national average. Overall, at Oakmeadow Church of England Primary and Nursery School the percentage achieving the higher standard in Reading, Writing & Maths has increased by 3.0% per year since 2016, while the national rate of change has increased by 4.9% per year since 2016.



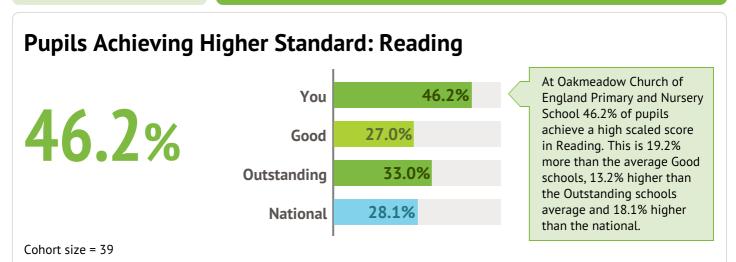
Key	2015/16	2016/17	2017/18	Trend
School	7.3%	9.8%	10.3%	3.0
Outstanding	7.9%	12.0%	13.2%	5.3
National	5.0%	8.7%	9.9%	4.9
Difference	2.3%	1.1%	0.4%	-1.9

Cohort size = 39



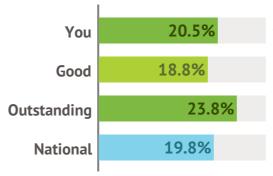


% Achieving Higher Standard: Reading and Writing (TA)



Pupils Working at Greater Depth Within the Expected Standard: Writing (TA)

20.5%

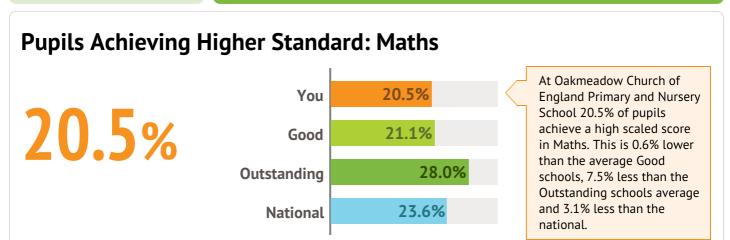


At Oakmeadow Church of England Primary and Nursery School 20.5% of pupils achieve greater depth within the expected standard in Writing (TA). This is 1.7% more than the average Good schools, 3.3% lower than the Outstanding schools average and 0.7% higher than the national.





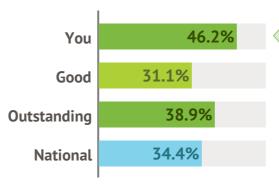
% Achieving Higher Standard: Maths and EGPS



Cohort size = 39

Pupils Achieving Higher Standard: EGPS

46.2%



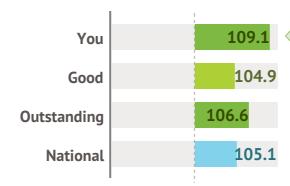
At Oakmeadow Church of England Primary and Nursery School 46.2% of pupils achieve the higher standard in EGPS. This is 15.1% more than the average Good schools, 7.3% higher than the Outstanding schools average and 11.8% more than the national.



Average Scaled Score: All Core Subjects

Average Scaled Score: Reading

109.1

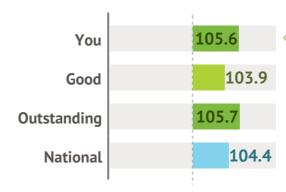


At Oakmeadow Church of England Primary and Nursery School the AvSS for Reading is 109.1 points. This is 4.2 points more than the average for Good schools, 2.5 points higher than the average for Outstanding schools and 4.0 points higher than the national average.

Cohort size = 39

Average Scaled Score: Maths

105.6

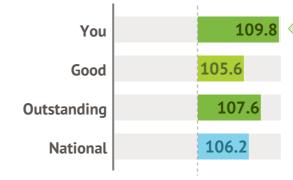


At Oakmeadow Church of England Primary and Nursery School the AvSS for Maths is 105.6 points. This is 1.7 points more than the average for Good schools, 0.1 points lower than the average for Outstanding schools and 1.2 points higher than the national average.

Cohort size = 39

Average Scaled Score: EGPS

109.8



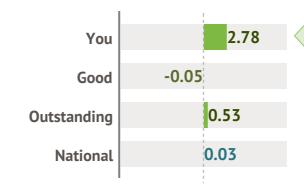
At Oakmeadow Church of England Primary and Nursery School the AvSS for EGPS is 109.8 points. This is 4.2 points higher than the average for Good schools, 2.2 points more than the average for Outstanding schools and 3.6 points higher than the national average.



Overall Progress Score: All Core Subjects

Overall Progress Score: Reading

2.78



At Oakmeadow Church of England Primary and Nursery School the Overall Progress Score: Reading is 2.78 points. This is 2.83 points higher than the average for Good schools, 2.25 points more than the average for Outstanding schools and 2.75 points higher than the national average.

Cohort size = 39

Overall Progress Score: Writing

0.22



At Oakmeadow Church of England Primary and Nursery School the Overall Progress Score: Writing is 0.22 points. This is 0.39 points more than the average for Good schools, 0.08 points higher than the average for Outstanding schools and 0.19 points more than the national average.

Cohort size = 39

Overall Progress Score: Maths

0.17



At Oakmeadow Church of England Primary and Nursery School the Overall Progress Score: Maths is 0.17 points. This is 0.49 points more than the average for Good schools, 0.18 points lower than the average for Outstanding schools and 0.14 points higher than the national average.

KS2 Reading

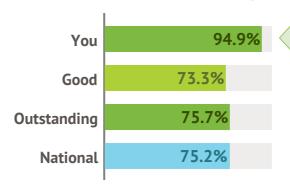




Attainment in Reading



94.9%

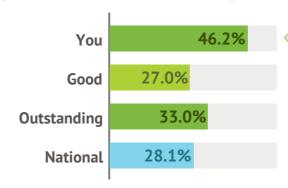


At Oakmeadow Church of England Primary and Nursery School 94.9% of pupils achieve the expected standard in Reading. This is 21.6% higher than the average Good schools, 19.2% higher than the Outstanding schools average and 19.7% higher than the national.

Cohort size = 39

Pupils Achieving Higher Standard: Reading

46.2%

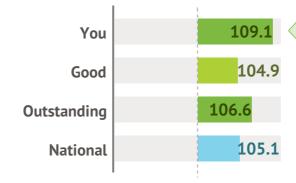


At Oakmeadow Church of England Primary and Nursery School 46.2% of pupils achieve a high scaled score in Reading. This is 19.2% higher than the average Good schools, 13.2% more than the Outstanding schools average and 18.1% higher than the national.

Cohort size = 39

Average Scaled Score: Reading

109.1



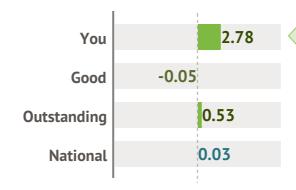
At Oakmeadow Church of England Primary and Nursery School the AvSS for Reading is 109.1 points. This is 4.2 points more than the average for Good schools, 2.5 points more than the average for Outstanding schools and 4.0 points higher than the national average.



Overall Progress Score: Reading

Overall Progress Score: Reading

2.78



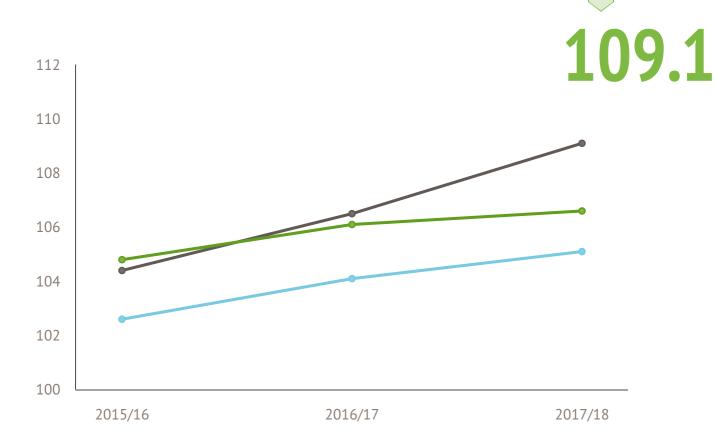
At Oakmeadow Church of England Primary and Nursery School the Overall Progress Score: Reading is 2.78 points. This is 2.83 points higher than the average for Good schools, 2.25 points higher than the average for Outstanding schools and 2.75 points more than the national average.



Average Scaled Score: Reading

Attainment: The AvSS for Reading at Oakmeadow Church of England Primary and Nursery School is 109.1 points. This is 2.5 points more than the Outstanding schools average.

Trend: The AvSS for Reading at Oakmeadow Church of England Primary and Nursery School has increased by an average rate of 2.3 points per year since 2016, which is 1.9 times faster than the Outstanding schools rate of change. Overall, at Oakmeadow Church of England Primary and Nursery School the AvSS for Reading has increased by 4.7 points over the past 3 years.

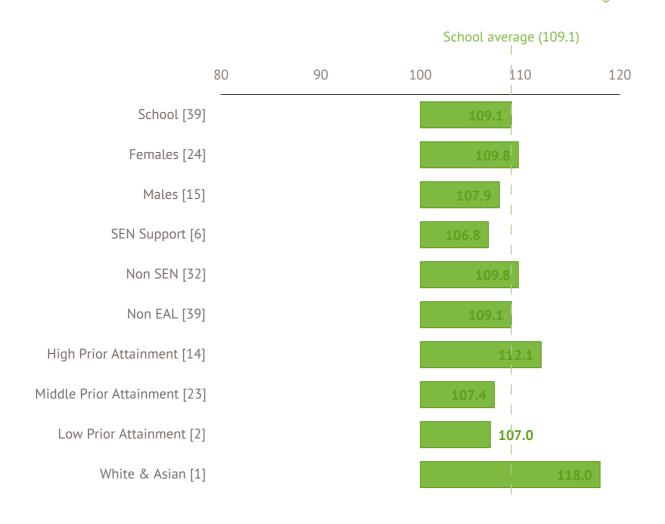


Key	2015/16	2016/17	2017/18	Trend
School	104.4	106.5	109.1	4.7
Outstanding	104.8	106.1	106.6	1.8
National	102.6	104.1	105.1	2.5
Difference	1.8	2.4	4.0	2.2



Average Scaled Score: Reading

Positive Gaps: The largest positive gaps in your AvSS for Reading are for White/Asian, High Prior Attainment and Female students, all of whom outperformed the Oakmeadow Church of England Primary and Nursery School average. We couldn't find any negative gaps - congratulations!



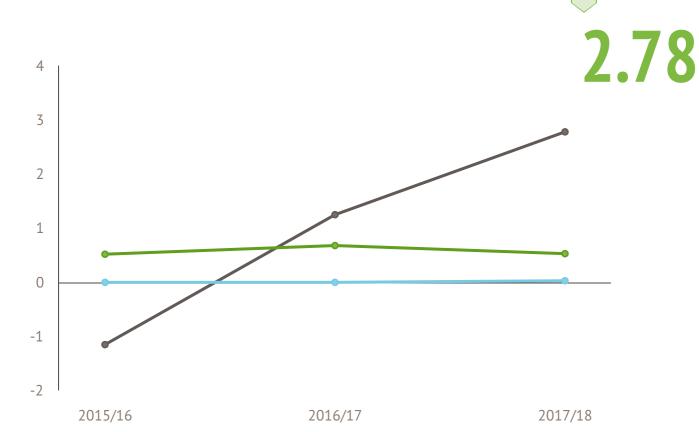
^{*} We caution around reading too much into the results of cohorts with fewer than 10 pupils, as they are not always statistically significant. Instead, try to average results over 3 years to get an overview of the pupil group's performance.





Overall Progress Score: Reading

The most recent data shows that your Overall Progress Score: Reading at Oakmeadow Church of England Primary and Nursery School is 2.78 points. This is 2.25 points more than the Outstanding schools average, and 2.75 points higher than the average for national. Overall, Overall Progress Score: Reading at Oakmeadow Church of England Primary and Nursery School has increased by 3.93 points over the past 3 years, while the national rate of change has increased by 0.03 points over the past 3 years.



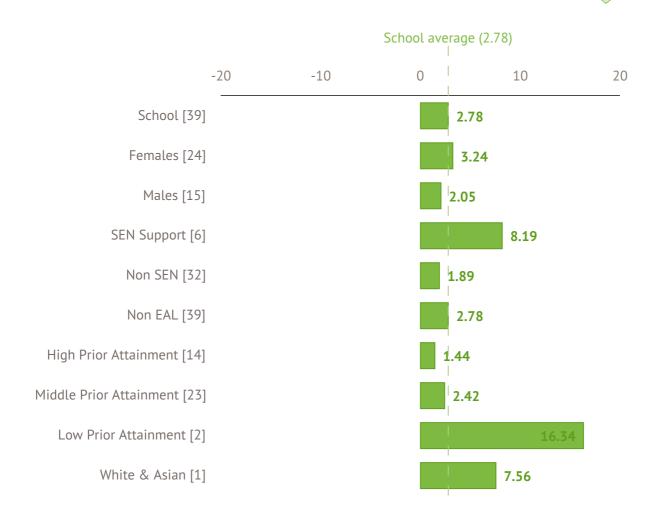
Key	2015/16	2016/17	2017/18	Trend
- School	-1.15	1.25	2.78	3.93
Outstanding	0.52	0.68	0.53	0.01
National	0.00	0.00	0.03	0.03
Difference	-1.15	1.25	2.75	3.90





Overall Progress Score: Reading

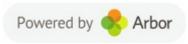
Positive Gaps: The largest positive gaps in your Overall Progress Score: Reading are for Low Prior Attainment, SEN support and White/Asian students, all of whom outperformed the Oakmeadow Church of England Primary and Nursery School average. We couldn't find any negative gaps - congratulations!



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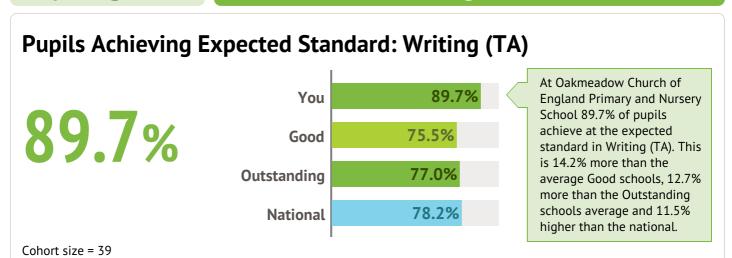


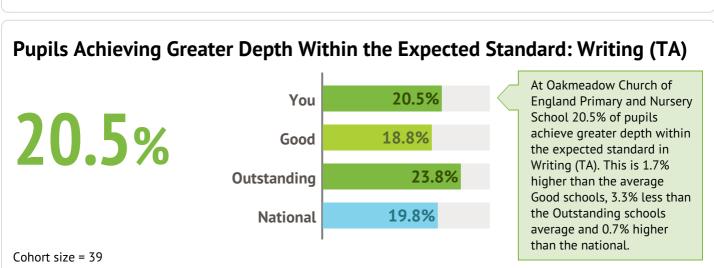
KS2 Writing





Attainment in Writing



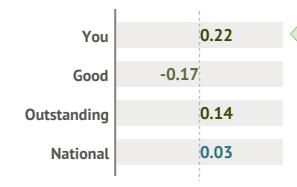




Overall Progress Score: Writing (TA)

Overall Progress Score: Writing (TA)

0.22

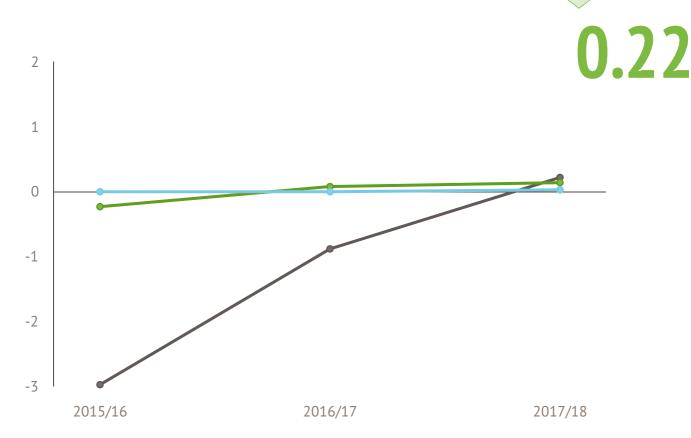


At Oakmeadow Church of England Primary and Nursery School the Overall Progress Score: Writing is 0.22 points. This is 0.39 points more than the average for Good schools, 0.08 points higher than the average for Outstanding schools and 0.19 points higher than the national average.



Overall Progress Score: Writing (TA)

The most recent data shows that your Overall Progress Score: Writing at Oakmeadow Church of England Primary and Nursery School is 0.22 points. This is 0.08 points higher than the Outstanding schools average, and 0.19 points more than the average for national. Overall, Overall Progress Score: Writing at Oakmeadow Church of England Primary and Nursery School has increased by 3.19 points over the past 3 years, while the national rate of change has increased by 0.03 points over the past 3 years.



Key	2015/16	2016/17	2017/18	Trend
School	-2.97	-0.88	0.22	3.19
Outstanding	-0.23	0.08	0.14	0.37
National	0.00	0.00	0.03	0.03
Difference	-2.97	-0.88	0.19	3.16

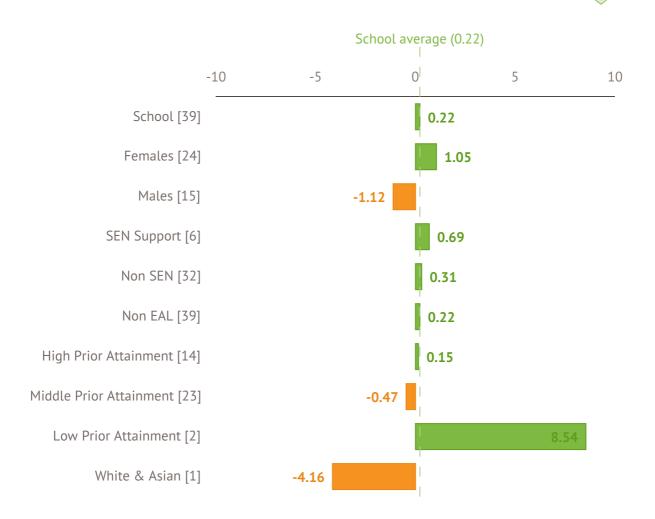




Overall Progress Score: Writing (TA)

Positive Gaps: The largest positive gaps in your Overall Progress Score: Writing are for Low Prior Attainment, Female and SEN support students, all of whom outperformed the Oakmeadow Church of England Primary and Nursery School average.

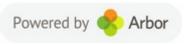
Negative Gaps: The largest gaps that need closing in Overall Progress Score: Writing are for White/Asian, Male and Middle Prior Attainment students all of whom underperformed the Oakmeadow Church of England Primary and Nursery School average. These might be worth further investigation.



^{*} We caution around reading too much into the results of cohorts with fewer than 10 pupils, as they are not always statistically significant. Instead, try to average results over 3 years to get an overview of the pupil group's performance.



KS2 Maths

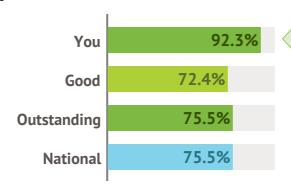




Attainment in Maths

Pupils Achieving Expected Standard: Maths

92.3%

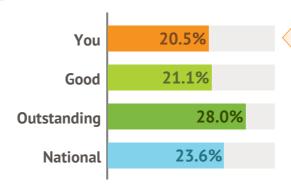


At Oakmeadow Church of England Primary and Nursery School 92.3% of pupils achieve the expected standard in Maths. This is 19.9% higher than the average Good schools, 16.8% higher than the Outstanding schools average and 16.8% more than the national.

Cohort size = 39

Pupils Achieving Higher Standard: Maths

20.5%

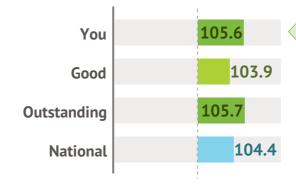


At Oakmeadow Church of England Primary and Nursery School 20.5% of pupils achieve a high scaled score in Maths. This is 0.6% less than the average Good schools, 7.5% lower than the Outstanding schools average and 3.1% lower than the national.

Cohort size = 39

Average Scaled Score: Maths

105.6



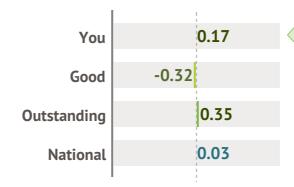
At Oakmeadow Church of England Primary and Nursery School the AvSS for Maths is 105.6 points. This is 1.7 points more than the average for Good schools, 0.1 points less than the average for Outstanding schools and 1.2 points higher than the national average.



Overall Progress Score: Maths

Overall Progress Score: Maths

0.17



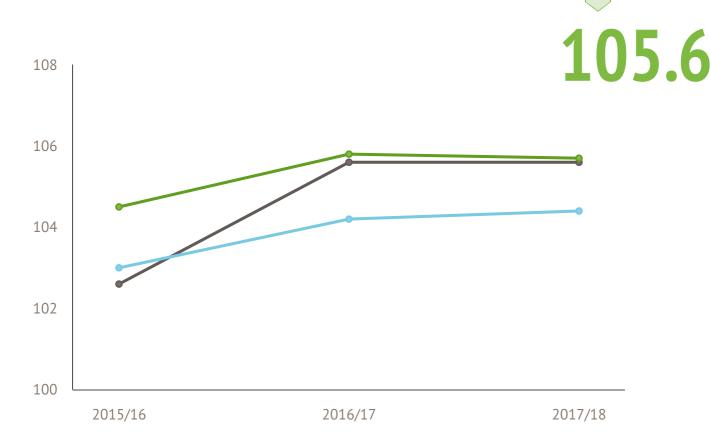
At Oakmeadow Church of England Primary and Nursery School the Overall Progress Score: Maths is 0.17 points. This is 0.49 points higher than the average for Good schools, 0.18 points less than the average for Outstanding schools and 0.14 points more than the national average.



Average Scaled Score: Maths

Attainment: The AvSS for Maths at Oakmeadow Church of England Primary and Nursery School is 105.6 points. This is 0.1 points less than the Outstanding schools average.

Trend: The AvSS for Maths at Oakmeadow Church of England Primary and Nursery School has increased by an average rate of 1.5 points per year since 2016, which is 2.1 times faster than the Outstanding schools rate of change. Overall, at Oakmeadow Church of England Primary and Nursery School the AvSS for Maths has increased by 3.0 points over the past 3 years.

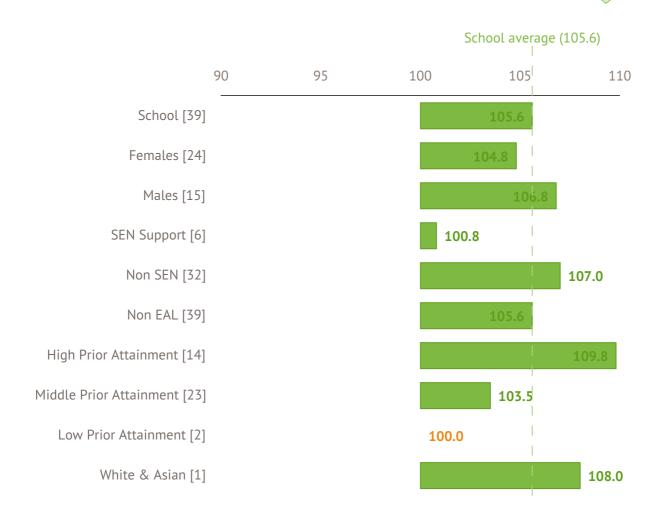


Key	2015/16	2016/17	2017/18	Trend
School	102.6	105.6	105.6	3.0
Outstanding	104.5	105.8	105.7	1.2
National	103.0	104.2	104.4	1.4
Difference	-0.4	1.4	1.2	1.6



Average Scaled Score: Maths

Positive Gaps: The largest positive gaps in your AvSS for Maths are for High Prior Attainment, White/Asian and Non SEN students, all of whom outperformed the Oakmeadow Church of England Primary and Nursery School average. We couldn't find any negative gaps - congratulations!



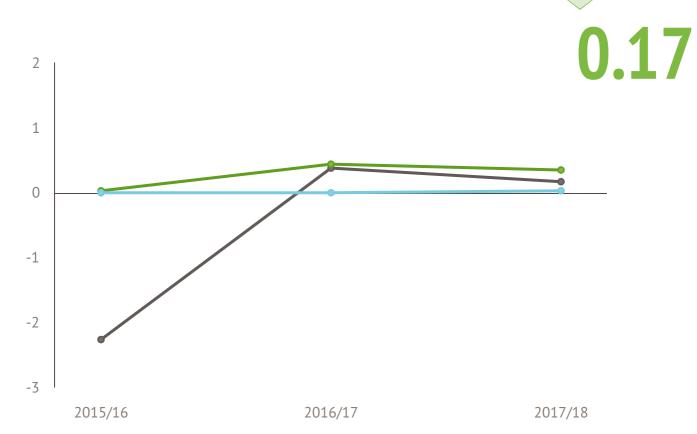
^{*} We caution around reading too much into the results of cohorts with fewer than 10 pupils, as they are not always statistically significant. Instead, try to average results over 3 years to get an overview of the pupil group's performance.





Overall Progress Score: Maths

The most recent data shows that your Overall Progress Score: Maths at Oakmeadow Church of England Primary and Nursery School is 0.17 points. This is 0.18 points less than the Outstanding schools average, and 0.14 points more than the average for national. Overall, Overall Progress Score: Maths at Oakmeadow Church of England Primary and Nursery School has increased by 2.43 points over the past 3 years, while the national rate of change has increased by 0.03 points over the past 3 years.



Key	2015/16	2016/17	2017/18	Trend
School	-2.26	0.38	0.17	2.43
Outstanding	0.03	0.44	0.35	0.32
— National	0.00	0.00	0.03	0.03
Difference	-2.26	0.38	0.14	2.40

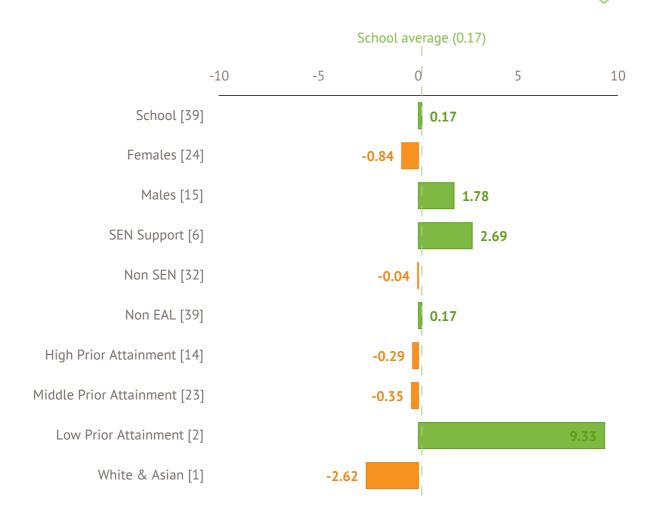




Overall Progress Score: Maths

Positive Gaps: The largest positive gaps in your Overall Progress Score: Maths are for Low Prior Attainment, SEN support and Male students, all of whom outperformed the Oakmeadow Church of England Primary and Nursery School average.

Negative Gaps: The largest gaps that need closing in Overall Progress Score: Maths are for White/Asian, Female and Middle Prior Attainment students all of whom underperformed the Oakmeadow Church of England Primary and Nursery School average. These might be worth further investigation.



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KS2 Spelling and Grammar

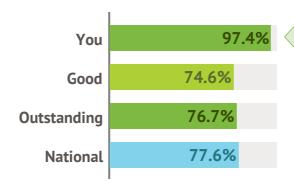




Attainment in EGPS

Pupils Achieving Expected Standard: EGPS

97.4%

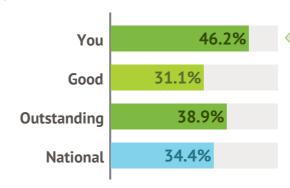


At Oakmeadow Church of England Primary and Nursery School 97.4% of pupils achieve the expected standard in EGPS. This is 22.8% higher than the average Good schools, 20.7% higher than the Outstanding schools average and 19.8% more than the national.

Cohort size = 39

Pupils Achieving Higher Standard: EGPS

46.2%

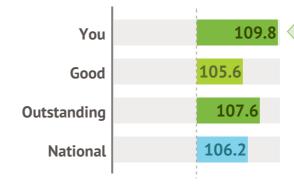


At Oakmeadow Church of England Primary and Nursery School 46.2% of pupils achieve the higher standard in EGPS. This is 15.1% higher than the average Good schools, 7.3% more than the Outstanding schools average and 11.8% more than the national.

Cohort size = 39

Average Scaled Score: EGPS

109.8



At Oakmeadow Church of England Primary and Nursery School the AvSS for EGPS is 109.8 points. This is 4.2 points more than the average for Good schools, 2.2 points more than the average for Outstanding schools and 3.6 points more than the national average.

Closing The Gap Key Stage 2



Why is there no data for Disadvantaged or FSM pupils?

The DfE hasn't released data for Disadvantaged or FSM pupils yet - we will update your report for free as soon as the data is out later this term



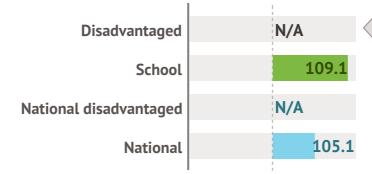


Key Stage 2

Average Scaled Score: Reading

Disadvantaged

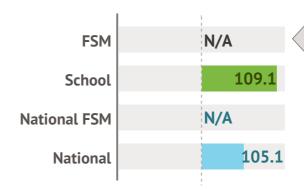




It looks like this data doesn't apply to your pupils, or the sample size for this data was too small. The DfE may have disguised it to preserve students' anonymity, so we've listed it as not available.

Free School Meals

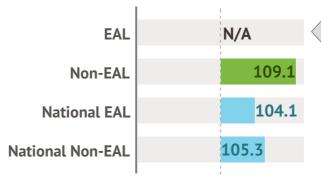




It looks like this data doesn't apply to your pupils, or the sample size for this data was too small. The DfE may have disguised it to preserve students' anonymity, so we've listed it as not available.

English as an Additional Language





It looks like this data doesn't apply to your pupils, or the sample size for this data was too small. The DfE may have disguised it to preserve students' anonymity, so we've listed it as not available.

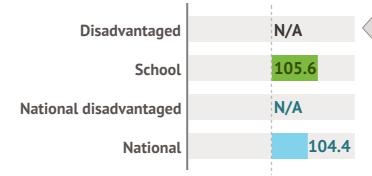


Key Stage 2

Average Scaled Score: Maths

Disadvantaged

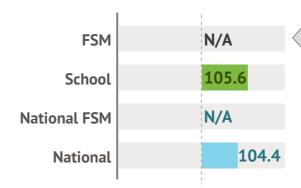




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Free School Meals

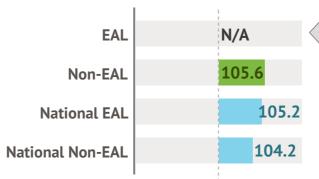




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English as an Additional Language





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By Loic Menzies, LKMco

The school accountability system is changing fast. League table measures have been reformed dramatically and Ofsted has been grappling with how it can become a more proportionate and reliable force for good. This has led to a brand new strategy for the inspectorate and recent speeches and publications have started to set out a new landscape which will have important implications for how schools use data to reflect, improve and prepare for inspection.

This article therefore sets out how best you can use this Arbor Insight Report to analyse your schools' performance and set out your plans for improvement. As Amanda Spielman, the Chief Inspector of Schools, put it this Summer: "Rather than just intensifying the focus on data, Ofsted inspections must explore what is behind the data, asking how results have been achieved". This report should therefore act as a starting point for important conversations and reflection.

A new landscape

At secondary school, the shift to Progress 8 has heralded a new era in which a much wider range of subjects falls under the lens of school accountability and where the emphasis has shifted away from pupils on the C-D borderline. Meanwhile life-after-levels and the new system of 'scaled scores' are now a reality in primary schools across the country. As further shifts come into place over the next few years, the pace shows no sign of slowing.

All this rapid change, and a shift in emphasis towards progress - sometimes from unreliable base lines - is leading to some unexpected and unpredictable results. It is therefore particularly important that you scrutinise data particularly carefully to be clear what it is and is not saying. Ofsted has also made it clear that attempts to predict progress scores are not worth the effort since they are impossible to know in advance. Instead, your school should be prepared to respond to queries from inspectors who will have looked at a range of information in advance including:

Details from the school website - much of which will be data-driven like:

- √ The school's pupil premium strategy (including rationale and evaluation)
- √ The PE and sport premium (in primary)
- √ The Year 7 literacy and numeracy catch-up premium (at secondary)
- √ The curriculum
- √ The special educational needs (SEN) information report
- √ The promotion of equality of opportunity and other information for parents





Inspectors will also have looked at key data summaries such as: the Inspection Data Summary Report (IDSR), 'Analyse School Performance' (ASP), (which this report will help you analyse), and the Level 3 Value Added (L3VA) report. This will help determine any pupil groups that inspectors want to focus on during the inspection. Careful advance scrutiny of your data can therefore ensure you are not taken by surprise.

School Inspection Handbook pg 15 & 23

As Ofsted's National Director of Education <u>explains in relation to the new 'short inspections'</u>, what the inspectorate wants to understand is:

√ Whether leaders have a sound grasp of relative strengths and weaknesses in their school/provider

√ If there's a credible plan to address the areas for concern and maintain the strengths

The two key questions to ask yourself are therefore:

- 1. What do we do well/less well?
- 2. What is our plan going forward?

On the other hand, Ofsted has also been keen to insist that:

"Ofsted does not require self-evaluation to be graded or provided in a specific format. Any assessment that is provided should be part of the school's business processes and not generated solely for inspection purposes."

This Arbor Insight Report is intended to support you in understanding the two key questions above. It should prompt you to consider your strengths and weaknesses and help you dig beyond the headlines to question what might really be going on. This is crucial since the strength of leadership and management is largely driven by "the rigour and accuracy of self-evaluation and how well it leads to planning that secures continual improvement."

School Inspection Handbook pg. 41

Key in this is looking across different sources of information to triangulate and reach better evidenced conclusions. As the current Inspection Handbook points out, "No single measure or indicator should determine judgements", and as Ofsted's recently published strategy points out:

"While data will always be an important starting point, our inspections should look beyond published data, explore how results have been achieved and in some cases act as a counterbalance to any unintended incentives in the broader accountability system."





Metrics

The inspectorate will consider:

- "Performance information" including:
 - Data published before the inspection
 - Information you present about current pupils across year groups and previous cohorts
- Information on **progress, attainment, attendance and exclusion,** with a particular focus on:
 - Consistency in performance, trends of improvement or decline, and differences in the performance of groups
 - The accuracy of the school's assessment of pupils' progress and attainment
 - The robustness and accuracy of the school's self-evaluation or equivalent, particularly about pupils' outcomes, teaching, learning and assessment and pupils' personal development, behaviour and welfare

Primary school accountability

According to the DfE Guidance, last updated in August 2017, headline measures for primary schools are:

- The percentage of pupils achieving the 'expected standard' in Reading, Writing and Mathematics at the end of Key Stage 2
- Pupils' average scaled score:
 - in Reading at the end of Key Stage 2
 - in Mathematics at the end of Key Stage 2
 - the percentage of pupils who achieve at a higher standard in Reading, Writing and Mathematics
- Pupils' average progress:
 - in Reading
 - in Writing
 - in Mathematics

Secondary school accountability

Key measures for secondary schools are:

- Progress 8
- Attainment 8
- Percentage achieving the English Baccalaureate
- Percentage of pupils entered for the English Baccalaureate
- Percentage achieving grade 5+in English and Maths
- Students moving to and sustaining educational or employment destinations





Given that Progress 8 is now the headline secondary measure it is important to take into account the following key definitions:

Key Progress 8 values	Interpretation
+0.5 or greater	Pupils are making well above average progress
-0.5 or below	Pupils are not achieving the floor standard

You can find out more about the full range of measures and how they are constructed in Schools Week's special supplement by LKMco.

Using the data

Progress 8 at secondary school and relative progress at primary school have shifted the emphasis of school accountability to how pupils with similar starting points are doing in different schools as well as how each pupil is performing - whether they are starting from a high or low baseline. The national and 'schools like you' measures in this Arbor Insight Reports will help you to scrutinise this and identify your schools' particular strengths and areas for development. Consider for example:

- What proportion of pupils with different starting points are making average progress or above average progress?
- How does this compare to schools nationally?
- How about different ethnic groups or demographics how many of them are achieving different benchmarks?
- How does that compare to outstanding schools nationally? How does this vary between subjects?

Throughout your analysis, be wary of making overly concrete conclusions based on small groups, for example, if you only have five black male pupils, do not use statistics based on this to make major claims about their relative performance. Look carefully at the patterns you spot and be prepared to use three-year rolling averages for example to spot longer term trends amongst larger cohorts of pupils. Where this report helps you identify an underperforming group, be careful about jumping to quick fit solutions, Ofsted itself has recently stated that:

"The existence of a gap does not always indicate that an intervention at sub-group level is the right approach. Very often, identifying and correcting institutional shortcomings (for example in curriculum, teaching or behaviour management) will improve outcomes, with disproportionate benefits for lower attaining and disadvantaged students"

Ofsted strategy 2017 - 22 pg. 10





It is therefore perfectly acceptable to identify an underperforming group and consider how whole school improvements might address this issue, rather than specifically targeting a new intervention at the group. You can investigate gaps further using Arbor's set of Gap reports which analyse the performance of pupils in different groups (based on gender, SEN, prior attainment, ethnicity and disadvantage).

If your pupils appear to be doing particularly well, note this, and combine it with different sources of information, including your professional judgement to understand why, and how you can build on this. Ofsted too will look at a range of evidence so be prepared to share how you have brought a range of different sources of information together to plan for improvement. Consider for example how patterns vary across subjects and how you might spread good practice from one area to another.

Explaining and presenting this information however, need not mean putting together extensive and labour intensive pre-prepared packs. As Ofsted has explained:

School Inspection Handbook pg. 13

There will almost invariably be areas in which your pupils are doing well, or groups that are doing particularly well so share your reflection and plans with inspectors. As Simon Eardley, Head Teacher at Orton Wistow Primary School, <u>explains</u>, the morning of his school's short inspection was all about "dialogue and discussion" and an:

"Opportunity to go through our school self-evaluation evidence and tell the story about our school and to pick out the things we think we thought we were doing well but also the things we'd recognised we needed to get better on... that initial conversation steered the rest of the day."

By providing this type of information in an easily digestible form, we hope that this Arbor Insight Report will help you prepare for these discussions. Used well, it will be an invaluable part of the tapestry of evidence that you use to support your pupils, raise standards and evidence your achievements to inspectors.



LKMco are an education and youth-development 'think-and-action tank.' They support schools, teachers and education and youth organisations by planning, evaluating and improving the way they work. LKMco work to ensure all children and young people receive the support they need to make a fulfilling transition to adulthood by carrying out research and campaigning for action.



How we did this for Oakmeadow Church of England Primary and Nursery School

Why we created this report

Information has the power to help prioritise and personalise instruction, but all too often ends up as a tide of meaningless data that overwhelms educators. We created this report to help Oakmeadow Church of England Primary and Nursery School see the power information can have when intelligently analysed, and intuitively presented.

We also wanted to improve the transparency of Ofsted inspections, giving schools a tool that saves time and proactively makes sure you're prepared in case the inspector calls.

How we produced this report

Our clever data scientists have built an algorithm, based on the 2018 accountability measures, which took 150 million school data points gathered from the Department of Education and 5,513 Ofsted inspections last year, and used supercomputers to predict the likelihood of your next Ofsted judgement.*

We then analysed the data from schools rated 'Outstanding' and 'Good' last year to create a benchmark showing where Oakmeadow Church of England Primary and Nursery School outperformed and where you could improve.

The end result was then checked by current and former HMIs and Ofsted inspectors to ensure it matched what they would look for during an inspection. The work involved a lot of coffee, chocolate bars, and staring at many, many data tables. We hope you find it useful!

*for the data nerds, this involved automatically cleaning and matching disparate data sources, identifying overlapping correlations, building a dynamic multinomial logistic regression model in our big data analytics engine, and parallelising the processing of 25,000 PDFs.

Powered by Arbor

How to use this report with Analyse School Performance

This report is based on official Ofsted and Department of Education data, so can be used ahead of and during an inspection to help Oakmeadow Church of England Primary and Nursery School prepare. More than this, we hope that it's shown to governors and senior leaders to celebrate successes, prioritise interventions and ultimately improve school outcomes.

Whilst our algorithm predicts the probability of a school's Ofsted inspection rating, it's worth remembering it's not a certainty and there are always exceptions to the rule.

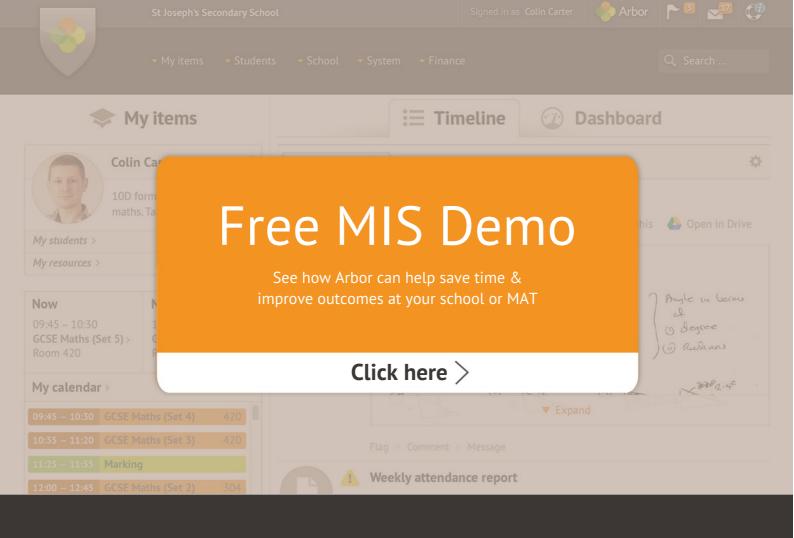
You still need to check Analyse School Performance, as Ofsted would use this if they inspected Oakmeadow Church of England Primary and Nursery School. This report should be seen as a companion to ASP's analysis. Show it to your governors and senior leaders to get a snapshot overview.

Accessing more analysis for Oakmeadow Church of England Primary and Nursery School

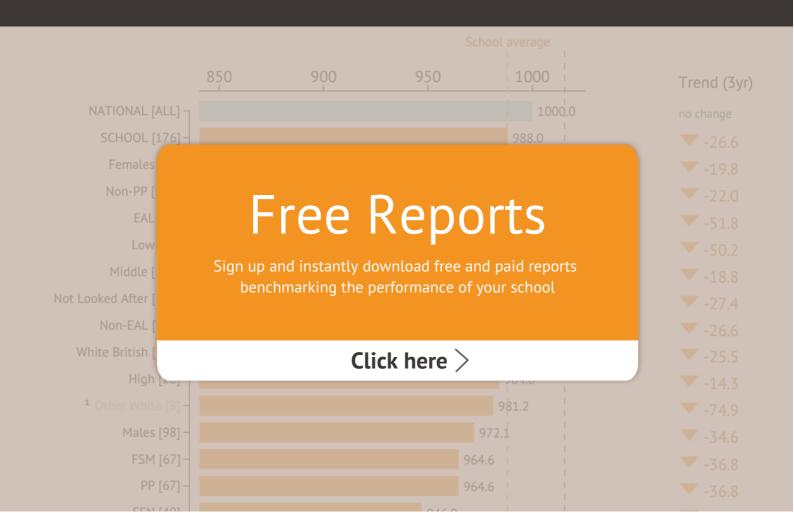
Arbor also produces other reports analysing achievement gaps, and student attainment. Use these to gain more insight into these areas, especially if this report flags these for attention. Just click the button below to purchase.

Why do I have some data missing?

We do the best with what we are given, but we're not magicians! Either the data wasn't reported to the DfE, or it was disguised to preserve anonymity, so we've listed it as not available.



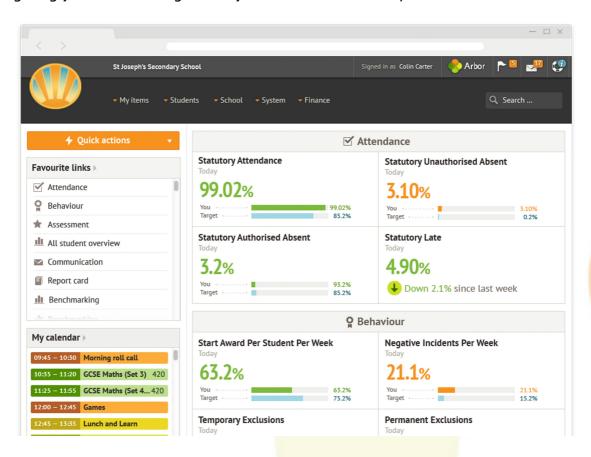
Why not join 10,000+ schools and see how Arbor can help improve outcomes?

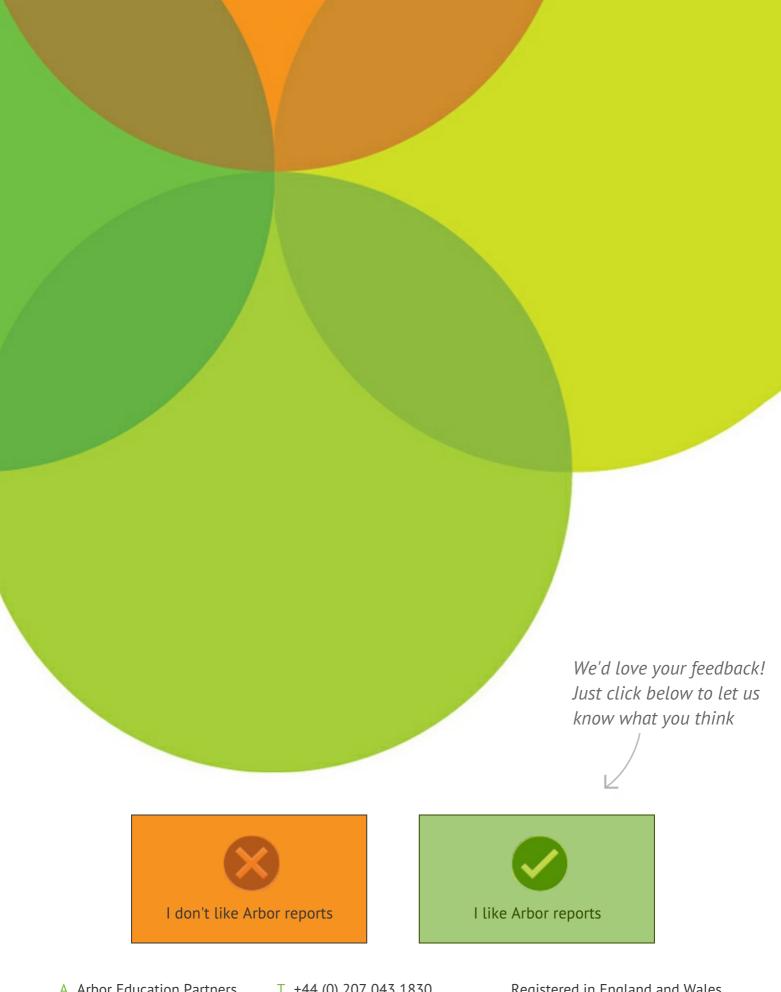




Bring all of your student and staff data together in one system

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