

# Overall Performance Summary

# **Cuddington and Dinton CofE**

# **School**

Prepared for: Kim Price, Headteacher



## Introduction

This individual Overall Performance Summary was prepared for Cuddington and Dinton by Arbor Education Partners using the most recent Department for Education data. We hope that you find the report useful in understanding and improving performance at Cuddington and Dinton.

Over the next few years we will be making this report more powerful by combining it with other public data sources to give you even greater insight and context into your school's performance.

## A bit about Arbor

Our mission is to help schools all around the world use their data more effectively to save time and improve 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 Cuddington and Dinton intuitive for all school stakeholders, allowing you to improve outcomes on a daily basis. Why not check out [www.arbor-education.com](http://www.arbor-education.com) for more information?



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*Focusing on*



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1 report made just for you



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# School Context

## Cuddington and Dinton

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**All School**
**School Context**
**Basic information:**

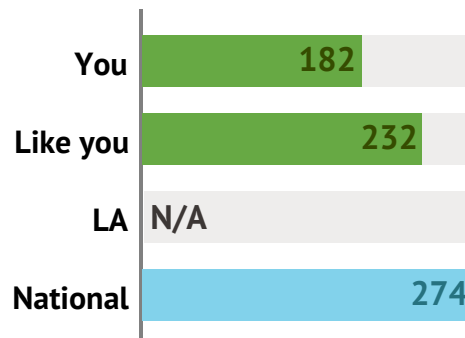
School:	Cuddington and Dinton	Phase:	Primary
Headteacher:	Mrs Kim Price	Type of school:	Primary Schools
Address:	Upper Church Street Cuddington Aylesbury Buckinghamshire HP18 0AP	Ages:	4 to 11
		Pupil Number:	182
		Local Authority:	Buckinghamshire

[Make sure your details are correct by clicking here.](#)

**Number of students on the roll**

# 182

▲ 3 from 2014/15  
▲ 7 from 2013/14

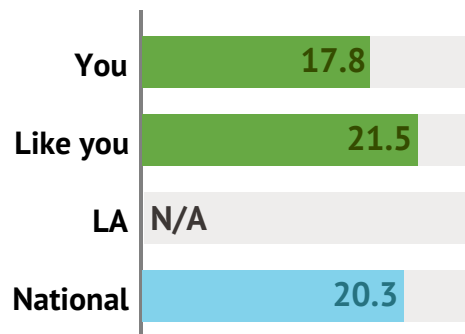


Cuddington and Dinton has fewer pupils than 63% of primary schools like you, fewer than 74% of primary schools in Buckinghamshire and fewer than 71% of other primary schools nationally.

**Number of pupils per classroom teacher**

# 17.8

▼ 1.4 from 2014/15  
▼ 3 from 2013/14

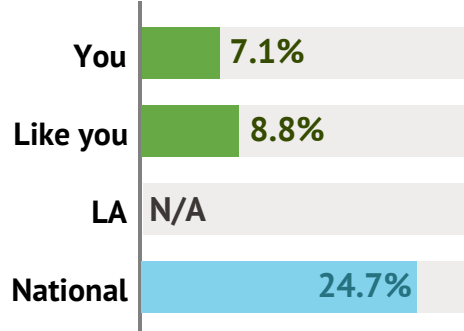


Cuddington and Dinton has fewer pupils per classroom teacher than 87% of primary schools like you, fewer than 80% of primary schools in Buckinghamshire and fewer than 78% of other primary schools nationally.

**Overall**
**Pupil Context**
**Percentage of pupils with FSM at any time during the past 6 years**

# 7.1%

▲ 0.40% from 2014/15  
▲ 1.4% from 2013/14

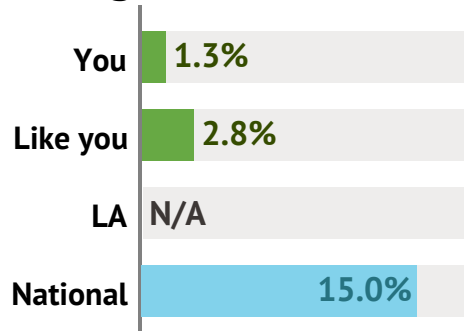


Cuddington and Dinton has fewer FSM pupils than 61% of primary schools like you, fewer than 64% of primary schools in Buckinghamshire and fewer than 88% of other primary schools nationally.

**Percentage of pupils with English as an additional language**

# 1.3%

No change from 2014/15  
▼ 0.7% from 2013/14

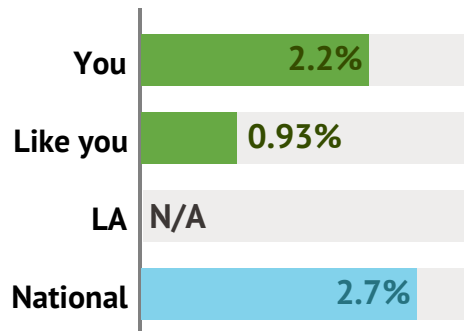


Cuddington and Dinton has fewer EAL pupils than 59% of primary schools like you, fewer than 89% of primary schools in Buckinghamshire and fewer than 75% of other primary schools nationally.

**Percentage of pupils with SEN with statement or an EHC plan**

# 2.2%

No change from 2014/15



Cuddington and Dinton has more SEN pupils than 91% of primary schools like you, more than 76% of primary schools in Buckinghamshire and more than 82% of other primary schools nationally.

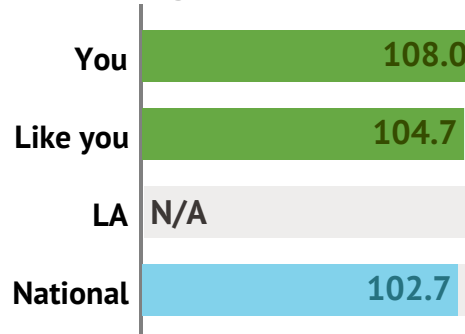
# KS2 Performance

## Cuddington and Dinton

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**Key Stage 2**
**Average Scaled Score**
**Average Scaled Score in Reading**

# 108.0

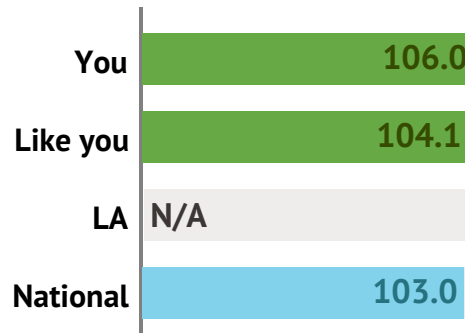


Pupils at Cuddington and Dinton score on average 108.0 points putting the school in the top 10% of primary schools like you, the top 20% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

Cohort size = 26

**Average Scaled Score in Maths**

# 106.0

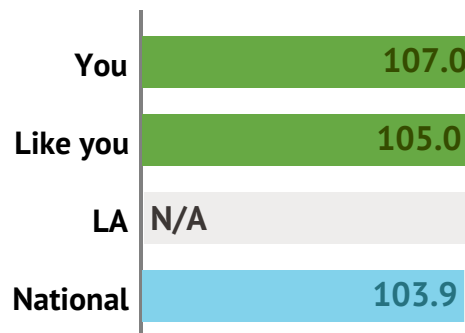


Pupils at Cuddington and Dinton score on average 106.0 points putting the school in the top 20% of primary schools like you, the top 20% of primary schools in Buckinghamshire and the top 20% of other primary schools nationally.

Cohort size = 26

**Average Scaled Score in EGPS**

# 107.0

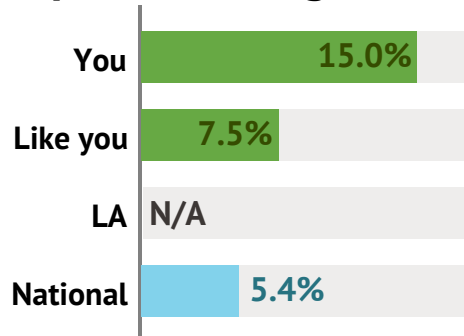


Pupils at Cuddington and Dinton score on average 107.0 points putting the school in the top 20% of primary schools like you, the top 30% of primary schools in Buckinghamshire and the top 20% of other primary schools nationally.

Cohort size = 26

**Key Stage 2**
**Attainment**
**Percentage of pupils achieving a high score in reading and maths and working at greater depth in writing**

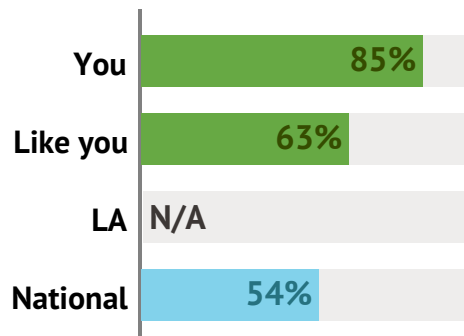
# 15.0%



At Cuddington and Dinton 15.0% of pupils achieve a high score putting the school in the top 20% of primary schools like you, the top 20% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

**Pupils reaching the expected standard in reading, writing and maths**

# 85%



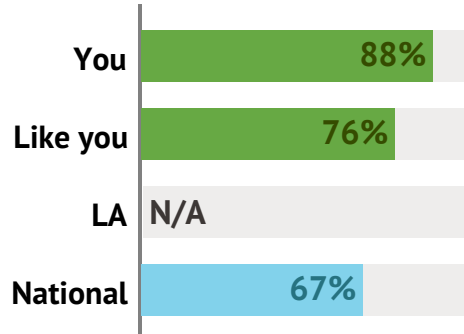
At Cuddington and Dinton 85% of pupils reach the expected standard putting the school in the top 10% of primary schools like you, the top 10% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

Cohort size = 26



**Key Stage 2**
**Attainment By Subject**
**Pupils reaching the expected standard in reading**

# 88%

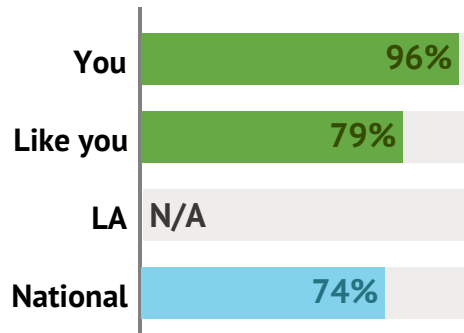


At Cuddington and Dinton 88% of pupils reach the expected standard putting the school in the top 20% of primary schools like you, the top 20% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

Cohort size = 26

**Pupils reaching the expected standard in writing TA**

# 96%

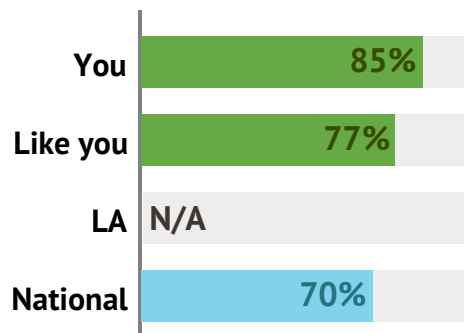


At Cuddington and Dinton 96% of pupils reach the expected standard putting the school in the top 10% of primary schools like you, the top 10% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

Cohort size = 26

**Pupils reaching the expected standard in maths**

# 85%

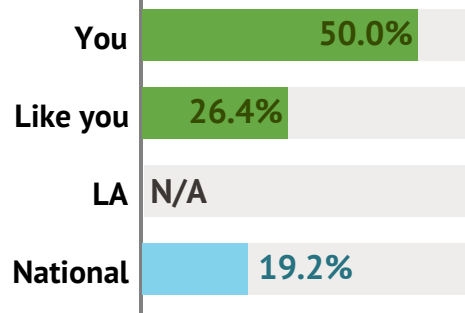


At Cuddington and Dinton 85% of pupils reach the expected standard putting the school in the top 30% of primary schools like you, the top 30% of primary schools in Buckinghamshire and the top 30% of other primary schools nationally.

Cohort size = 26

**Key Stage 2**
**High Attainment**
**Percentage of pupils achieving a high score in reading**

# 50.0%

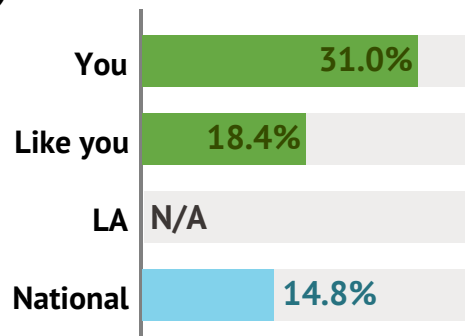


At Cuddington and Dinton 50.0% of pupils achieve a high score putting the school in the top 10% of primary schools like you, the top 10% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

Cohort size = 26

**Percentage of pupils working at greater depth within the expected standard in writing (TA)**

# 31.0%

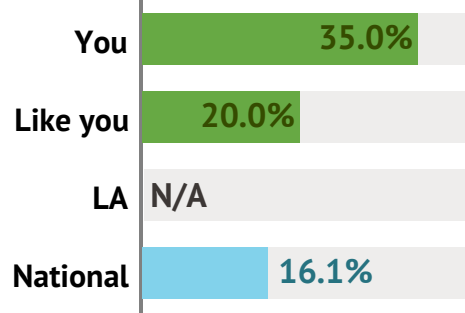


At Cuddington and Dinton 31.0% of pupils are working at greater depth putting the school in the top 20% of primary schools like you, the top 10% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

Cohort size = 26

**Percentage of pupils achieving a high score in maths**

# 35.0%

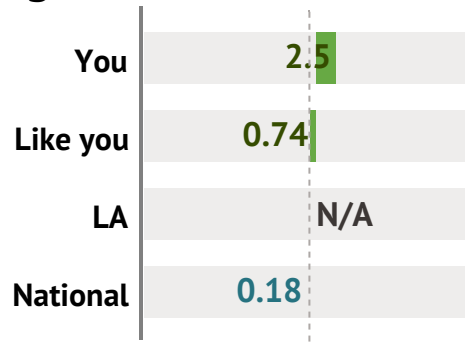


At Cuddington and Dinton 35.0% of pupils achieve a high score putting the school in the top 20% of primary schools like you, the top 20% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

Cohort size = 26

**Key Stage 2**
**Progress score**
**Progress score in Reading**

# 2.5

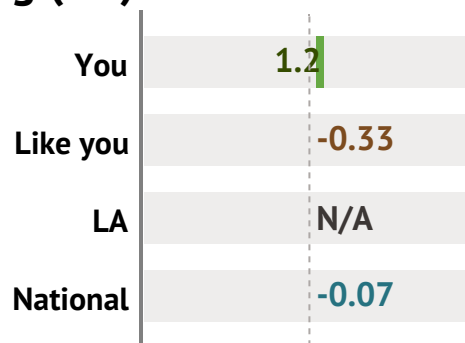


Pupils at Cuddington and Dinton have an average progress score of 2.5 points putting the school in the top 30% of primary schools like you, the top 30% of primary schools in Buckinghamshire and the top 20% of other primary schools nationally.

Cohort size = 61

**Progress score in Writing (TA)**

# 1.2

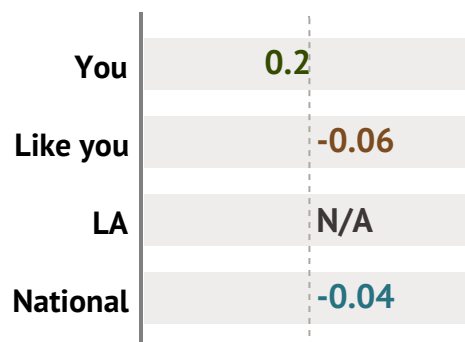


Pupils at Cuddington and Dinton have an average progress score of 1.2 points putting the school in the top 30% of primary schools like you, the top 30% of primary schools in Buckinghamshire and the top 40% of other primary schools nationally.

Cohort size = 61

**Progress score in Maths**

# 0.2



Pupils at Cuddington and Dinton have an average progress score of 0.20 points putting the school in the top 50% of primary schools like you, the top 50% of primary schools in Buckinghamshire and the top 50% of other primary schools nationally.

Cohort size = 61

# KS2 Closing The Gap

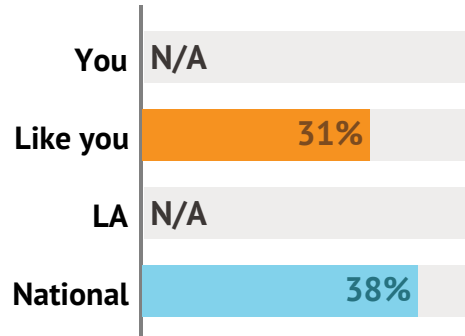
## Cuddington and Dinton

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**Key Stage 2**
**Closing The Gap**
**Disadvantaged pupils reaching the expected standard in reading, writing and maths**

# N/A

Cohort size = 1

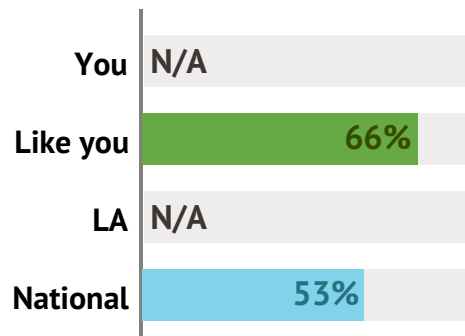


Oops! It looks like this data doesn't apply to your pupils, or the sample size for this data was too small. The DfE may have disguised it to preserve students anonymity, so we've listed it as not available.

**EAL pupils reaching the expected standard in reading, writing and maths**

# N/A

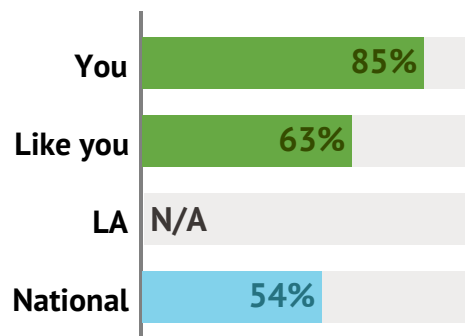
Cohort size = 1



Oops! 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.

**Non-mobile pupils reaching the expected standard in reading, writing and maths**

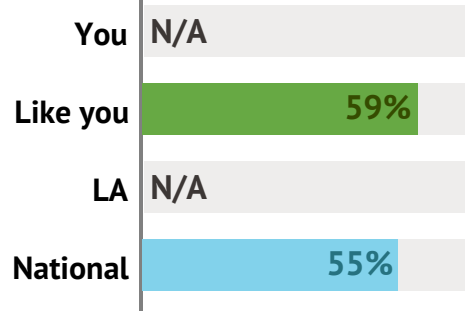
# 85%



At Cuddington and Dinton 85% of non-mobile pupils reach the expected standard putting the school in the top 10% of primary schools like you, the top 10% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

**Key Stage 2**
**Closing The Gap By Subject (Disadvantage)**
**Disadvantaged pupils reaching the expected standard in Reading**

# N/A

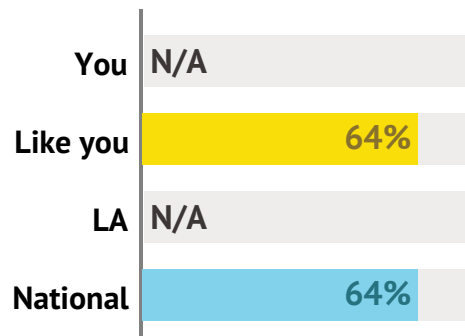


Oops! It looks like this data doesn't apply to your pupils, or the sample size for this data was too small. The DfE may have disguised it to preserve students anonymity, so we've listed it as not available.

Cohort size = 1

**Disadvantaged pupils reaching the expected standard in Writing (TA)**

# N/A

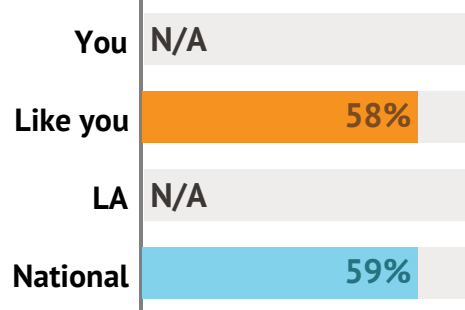


Oops! It looks like this data doesn't apply to your pupils, or the sample size for this data was too small. The DfE may have disguised it to preserve students anonymity, so we've listed it as not available.

Cohort size = 1

**Disadvantaged pupils reaching the expected standard in Maths**

# N/A

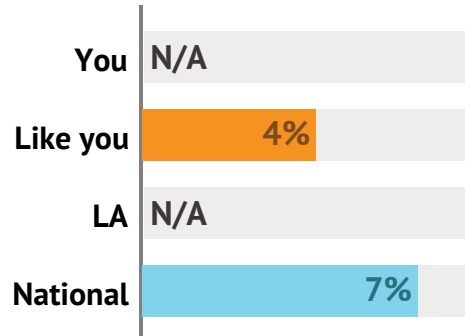


Oops! It looks like this data doesn't apply to your pupils, or the sample size for this data was too small. The DfE may have disguised it to preserve students anonymity, so we've listed it as not available.

Cohort size = 1

**Key Stage 2**
**Closing The Gap (Prior Attainment)**
**Low prior attainment pupils reaching the expected standard in reading, writing and maths**

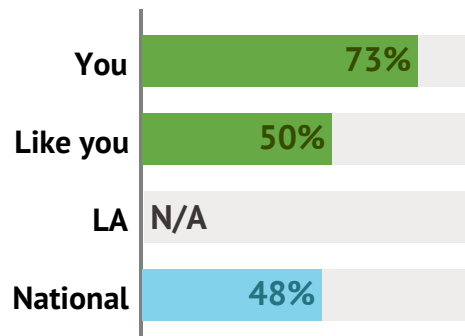
# N/A



Oops! 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.

**Middle prior attainment pupils reaching the expected standard in reading, writing and maths**

# 73%

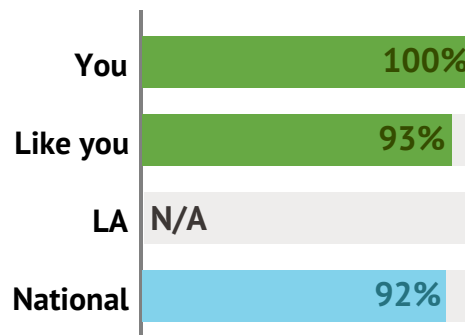


At Cuddington and Dinton 73% of middle prior attainment pupils reach the expected standard putting the school in the top 20% of primary schools like you, the top 20% of primary schools in Buckinghamshire and the top 20% of other primary schools nationally.

Cohort size = 15

**High prior attainment pupils reaching the expected standard in reading, writing and maths**

# 100%

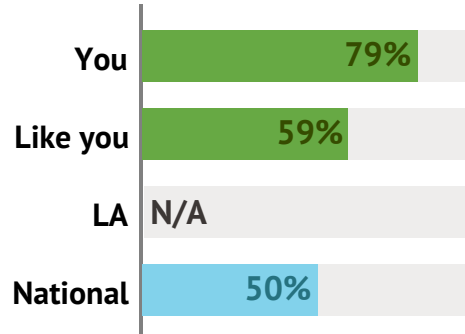


At Cuddington and Dinton 100% of high prior attainment pupils reach the expected standard putting the school in the top 10% of primary schools like you, the top 10% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

Cohort size = 10

**Key Stage 2**
**Closing The Gap (Gender)**
**Boys reaching the expected standard in reading, writing and maths**

# 79%

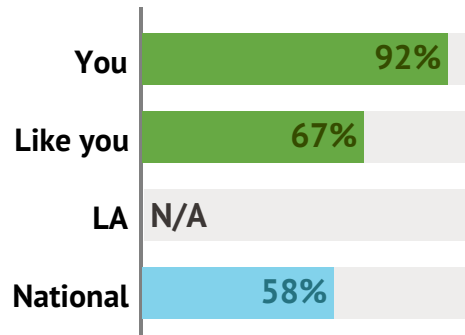


At Cuddington and Dinton 79% of boys reach the expected standard putting the school in the top 20% of primary schools like you, the top 20% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

Cohort size = 14

**Girls reaching the expected standard in reading, writing and maths**

# 92%



At Cuddington and Dinton 92% of girls reach the expected standard putting the school in the top 10% of primary schools like you, the top 10% of primary schools in Buckinghamshire and the top 10% of other primary schools nationally.

Cohort size = 12



## How we did this for Cuddington and Dinton

### Why create a report?

This report has been created just for Cuddington and Dinton to help you to see the power information can have when intelligently analysed, and intuitively presented. It also acts as a small introduction to what Arbor can do. Hello!

If you like the free report, [sign up](#) for more below, or [get in touch](#) to see how we really help to use data to drive school improvement (and save you money!).

### How did you get the data?

This report has been created using publicly available information sourced from the Department for Education, Ofsted and Google, which our clever data scientists then imported into Arbor's Adaptive Management System for analysis and output. The result was an individual performance report unique to each school. No two are even remotely alike. Each is special.

### How difficult was it to do?

This report used our massively parallel analytics engine, which we've been developing for three years to help schools manage their data. It involved crunching 150 million data points almost instantly to produce 19,320 individual PDF reports, one for every school (who reports their data) in England. From design to delivery took us around a day.

### 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.

### What is a school 'like you'?

We created our benchmark of schools 'like you' to give you a fairer way to gauge your relative performance. After all, we know it's harder to get students to the expected level if they come from more challenging backgrounds. So we took the percentage of FSM, SEN and EAL students at your school and used it to find schools with similar demographic intakes to you. We then used a k-means clustering algorithm to find the schools that are most similar to you within the same phase, and benchmarked your performance based on this group. This creates a group of schools with a comparable intake whom you can benchmark your results against.

### How do we define 'disadvantaged'?

We use the DfE's most recent definition, which includes looked after children and any child claiming FSM in the last six years.



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## Arbor's Friends

**We couldn't have done this all by ourselves, and we'd like to thank the people who made this project possible in such a short space of time.**



Challenge Partners is a network of high-achieving schools focused on improving the quality of teaching and leadership, leading to school improvement and better outcomes for children and young people. Challenge Partners also conduct annual Quality Assurance Reviews for each school in the partnership, with trained senior leaders and Ofsted lead 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.

My items

Timeline

Dashboard



Colin Carter

10D form  
maths. Ta

My students &gt;

My resources &gt;

Now

09:45 - 10:30

GCSE Maths (Set 5) &gt;

Room 420

My calendar &gt;

09:45 - 10:30 GCSE Maths (Set 4) 420

10:35 - 11:20 GCSE Maths (Set 3) 420

11:25 - 11:55 Marking

12:00 - 12:45 GCSE Maths (Set 2) 304

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School average

850 900 950 1000

NATIONAL [ALL] 1000.0

SCHOOL [176] 988.0

Females -26.6

Non-PP -19.8

EAL -22.0

Low -51.8

Middle -50.2

Not Looked After -18.8

Non-EAL -27.4

White British -26.6

High [20] -25.5

1 Other White [8] -14.3

Males [98] -74.9

FSM [67] -34.6

PP [67] -36.8

SEN [10] -36.8

Trend (3yr)

no change

▼ -26.6

▼ -19.8

▼ -22.0

▼ -51.8

▼ -50.2

▼ -18.8

▼ -27.4

▼ -26.6

▼ -25.5

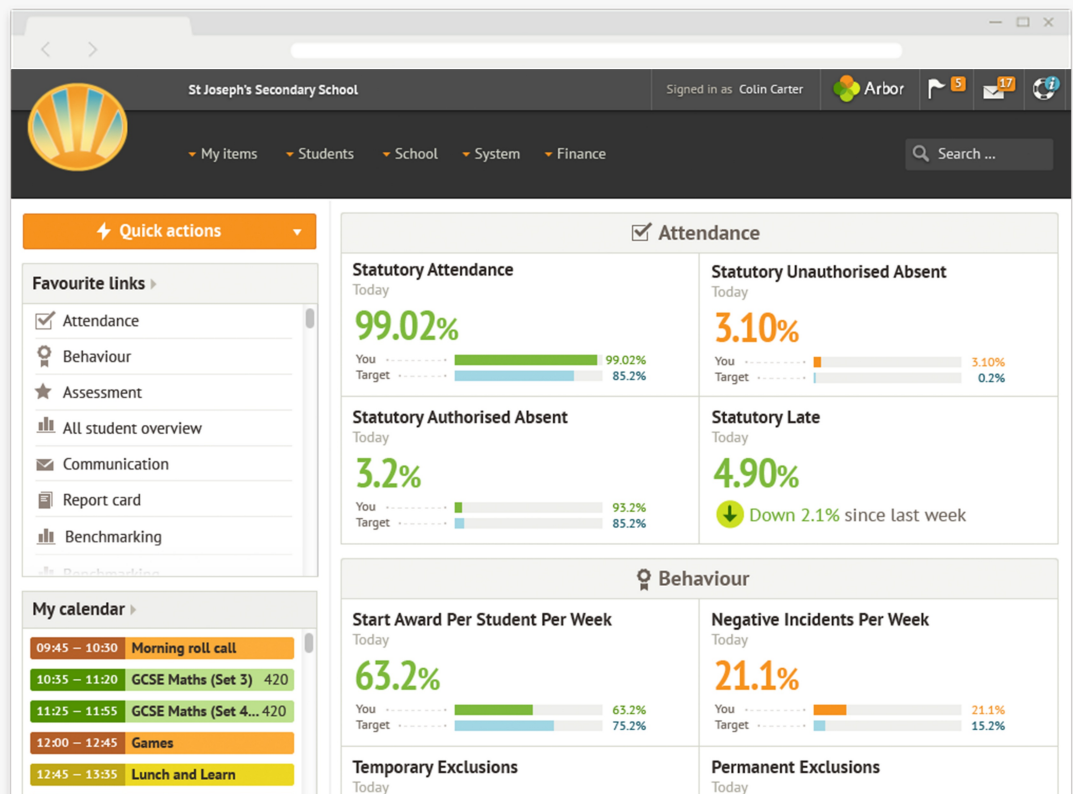
▼ -14.3

▼ -74.9

▼ -34.6

▼ -36.8

▼ -36.8



# You collect tons of student data

Why not use an MIS which lets you use that data to its full potential?  
Arbor brings together all your national, progress and MIS data in one place, saving your staff time and your school up to 30% of its license fees



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