# ASP (Analyse School Performance) – Quick Guide to Navigating and Using the Site

Access ASP via <u>https://www.analyse-school-performance.service.gov.uk</u> or <u>http://bit.ly/ASP-login</u> - this will take you to the DfE Sign-in page.

Enter username and password to sign in.

NB if you do not have a log-in, speak to your school's (or LA's) DfE Sign-in approver. For further help, see <u>https://help.signin.education.gov.uk/contact</u>

Once logged in:

- If you only have access to the data of one school (Headteachers, governors etc.) then you will be taken straight to your data.
- If you have access to more than one school (e.g. LA advisers) then click on Search to select a school.

# Landing page when the school's data loads (Primary school example - assuming school has Key Stage 2 SATs results):

Key stage 2 Key s	tage 1 Phonics Early years	QLA All reports	Sign out	Full list of reports – see below
Headline measures Disadvantaged Three year average Results over 3 years	Show school details Key stage 2			Browse data for a Key Stage using these links
Headline reports Reading	This is revised data for 2018/19.		Download PDF to print or save	<ul> <li>Shows school information</li> </ul>
Writing	Progress in reading, write			
Maths	Reading	Including last Ofsted		
Reading, writing and	Number of pupils = 30	Number of pupils = 30	Number of pupils = 30	inspection outcome
maths combined	Pupils with adjusted scores = 1	Pupils with adjusted scores = 0	Pupils with adjusted scores = 0	
Progress scatter plot	Below average -2.22	Average 1.27	Above average 2.87	
Attainment scatter plot	Confidence interval -4.3 to -0.1	Confidence interval -0.8 to 3.4	Confidence interval 0.9 to 4.9	
Additional reports				
EGPS	Explore data in detail	Explore data in detail	Explore data in detail	
Science Pupil list	View pupil breakdown			

(Infant and First schools - landing page will be Key Stage 1 data; Secondary schools - landing page will be Key Stage 4 data)



				Sign out	
Key stage 2 Key stage 1	Phonics Early years	QLA All reports			
			_		
Show school details					
Reports					Access your Ofstad
				Open all	Inspection Data Summary
Ofsted inspection data summary re	ports			+	Report here
School performance summary	•				_ The School Performance
Key stage 2				+	Summary report
Key stage 1				* +	(replacement to the
Phonics year 1				+	RAISEonline Summary
Early years foundation stage				+	Report) can be downloaded and printed.
Absence and exclusions				+	
School characteristics				+	
Back to top				Open all	
	Open up any	of these sub-r	menus here		

# Explaining the headline progress data in ASP (Key Stage 2 example)

## Progress in reading, writing and maths



The progress will be described as '**Average**' if it is **not statistically significantly different** to the national average amount of progress (e.g. Writing in the above example).



# Progress in reading, writing and maths

Reading Number of pupils = 30	Writing Number of pupils = 30	Maths Number of pupils = 30
Pupils with adjusted scores = 1	Pupils with adjusted scores = 0	Pupils with adjusted scores = 0
Below average -2.22	Average 1.27	Above average 2.87
Confidence interval -4.3 to -0.1	Confidence interval -0.8 to 3.4	Confidence interval 0.9 to 4.9
/		/
There may be pupils with scores – this occurs where by the model is extremely DfE sets a minimum progr pupil's score is adjusted if minimum.	adjusted progress e the score produced low. ess score, to which a it falls below this	Confidence interval – this means we can be confident that the true statistical value of the progress made by pupils in this school lies somewhere within this range. Larger cohorts mean narrower confidence intervals (i.e. we can be more confident in the data).

# **Using ASP interactively**

Example - exploring KS2 Reading by pupil group

#### Progress in reading, writing and maths



#### Back to key stage 2

#### Key stage 2 reading progress and attainment by pupil group

This is validated data for 2015/2016.

Filters								6	Print this page	Filters can be applied
Breakdown	Readir	ng progress		Reading attainment						
	Cohort	Score ?	Cohort	Achieving the expected standard ?		Achieving a higher standard ?		Average score ?		to the data – see
				School %	National benchmark	School %	National benchmark	School	National benchmark	below
All pupils	3	31 -1.2	6 4	0 58	66	13	19	101.5	102.6	
Male ?	1	9 -1.7	9 20	0 55	62	10	16	101.3	101.8	
Female ?	1	2 -0.4	3 20	0 60	70	15	22	101.7	103.4	
Disadvantaged ?	1	8 -1.5	3 20	0 50	72	10	23	101.6	103.8	
Other ?	1	3 -0.9	0 20	0 65	72	15	23	101.4	103.8	
Free school meals ?	1	17 -1.3	2 1	9 47	72	11	23	101.4	103.8	
Children looked after		1 -6.2	5	1 0	66	0	19	91.0	102.6	



NB the 'national benchmark' shown has different meanings on different rows of the above table:

- it shows the <u>equivalent</u> national group in the case of gender (i.e. compares performance of girls in the school to girls nationally) and also for non-mobile pupils, non-SEN and prior attainment groups
- it shows the <u>opposite</u> national group in the case of disadvantaged (i.e. it compares performance of FSM children in the school to non-FSM children nationally)
- it shows the <u>overall</u> national figure in the case of SEN and EAL (i.e. it compares performance of SEN children in the school with all children nationally)

## **Using filters**

In this example, 2 filters have been applied, so that only data for pupils who were not on the SEN register and were on roll in the school throughout Years 5 and 6 (i.e. removing later entrants) are displayed.

(ey stage	2 rea	ding pi	rogre	ss and at	tainment by p	oupil gr	oup	ride itters		
his is validated	d data fo	r 2015/201	6.				-	Gender		V
E Filters	Disadvantaged									
ilters applied: es.	Special	educationa	al needs	(SEN) no sen	. On roll in years 5 and	d 6		Special educa needs (SEN)	tional	٨
Deselations	Deedle			No SEN		~				
Breakdown	Readin	g progress	Reading attainment			ent	SEN support			
	Cohort	Score ?	Cohort	Achieving the expected standard ?		Achieving	a higher standa	r standa		-
				School %	National benchmark	School %	Nationa	EHC plan		_
All pupils	25	-0.67	32	66		13	bananna	On roll in years	5 and 6	۸
	20	0.07	32		14		🗹 Yes		~	
Male ?	14	-1.27	14	71	- 14		🗆 No		~	
Female ?	11	0.10	18	61	- 11					
Disadvantaged	15	-1.30	16	63	- 13			First language		v
Other ?	10	0.28	16	69	- 13			Prior attainment band		V
English first	19	-1.32	20	70	-			Ethnicity		v
English additional	6	1.39	12	58	-	8		<u>Hide filters</u>	<u>Clear fi</u>	<u>lter</u> :





# Pupil Scatterplots (Progress)

The horizontal axis shows pupils' prior attainment scores. In the case of KS2, this means the pupils' combined points score at KS1 (based on reading, writing and maths combined).

The average KS1 attainment was around 15 points.

All children with a KS1 point score of 12 or more, but below 18, are classified in the 'Middle' prior attainment group.

Scores of 18 points and above are 'High' prior attainment; scores below 12 points are 'Low' prior attainment.

(In the national KS2 dataset, 2019, 8% of pupils were classified in the Low prior attainment group, 54% in the Middle P.A. group and 32% in the High P.A. group. The remaining 6% of pupils cannot be classified as they have no prior attainment measure i.e. no KS1 scores.)

The vertical axis shows each child's progress score in that subject area. A progress score of zero represents *average progress* made from the end of KS1 to the end of KS2.

