

Pack 1 – Autumn 2018

2017/18 performance data

Swansea Secondary Schools

Cynghair o 6 awdurdod lleol yw ERW a reolir gan gyd-bwyllgor cyfansoddiadol cyfreithiol.
Y nod yw gweithredu strategaeth a chynllun busnes rhanbarthol cytunedig a chefnogi gwelliant ysgolion.

ERW is an alliance of 6 local authorities governed by a legally constituted joint committee.
Its aim is to implement the agreed regional strategy and business plan to support school improvement.



Publication date:

01/11/2018

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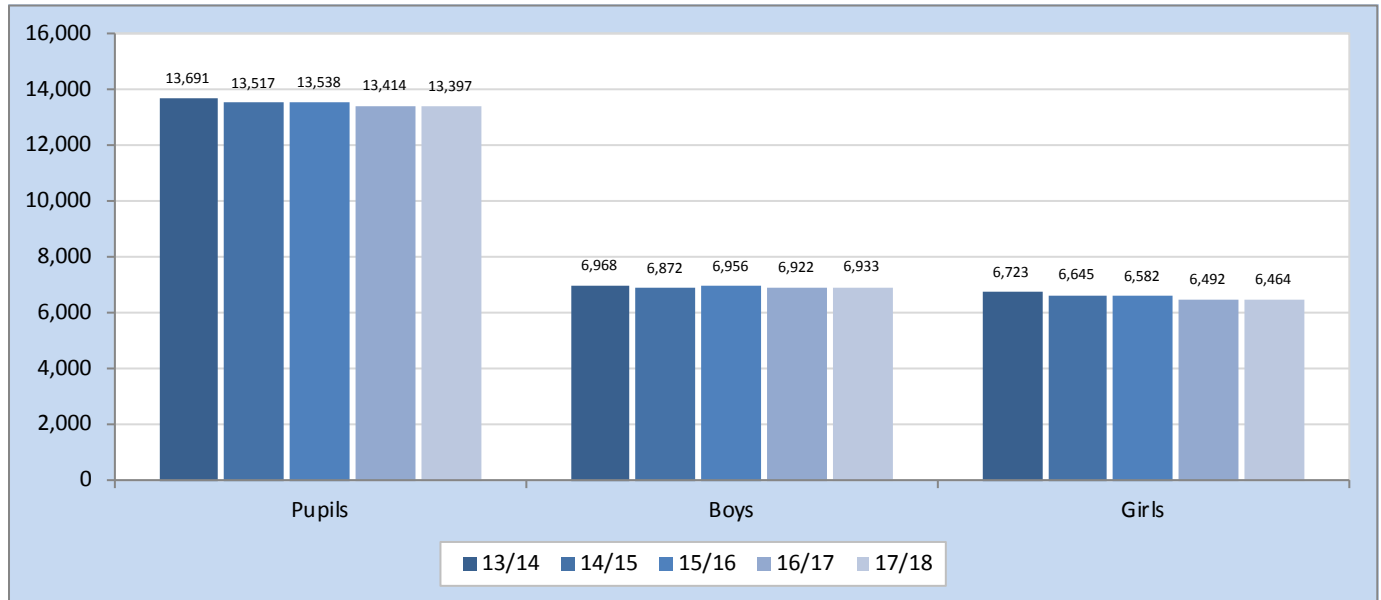
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- Only pupils of statutory age (5-15 years old, excluding subsidiary pupils) are included in the contextual charts/tables.
- If figures are not yet available, they are denoted as ~.

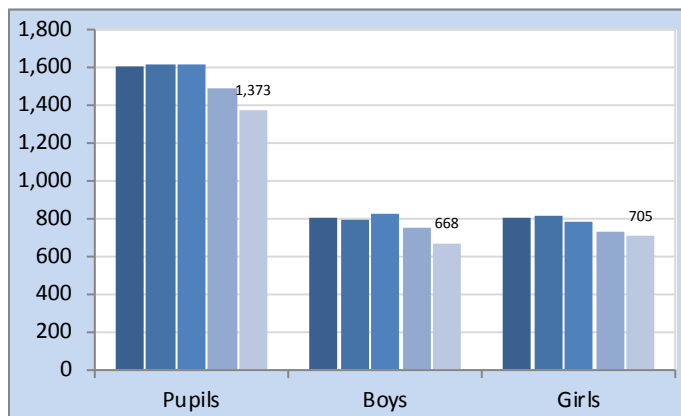
LA's contextual data

Pupil numbers, by gender

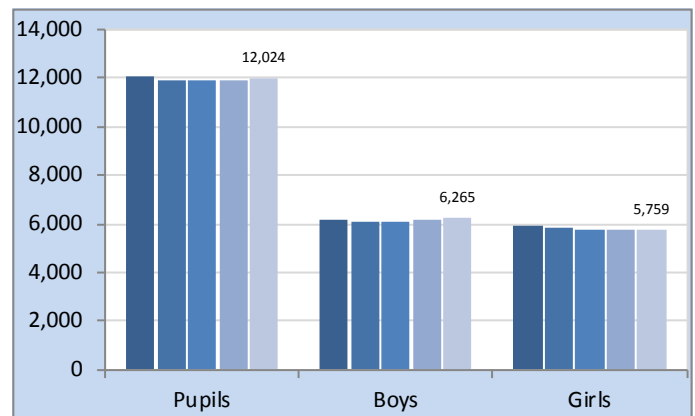
Secondary sector



6th form



Years 7-11



Pupils' language context

Percentage of pupils speaking Welsh at home: 2017/18

	Speak Welsh at home	Don't speak Welsh at home	Can't speak Welsh
Percentage	2.9	27.1	70.0

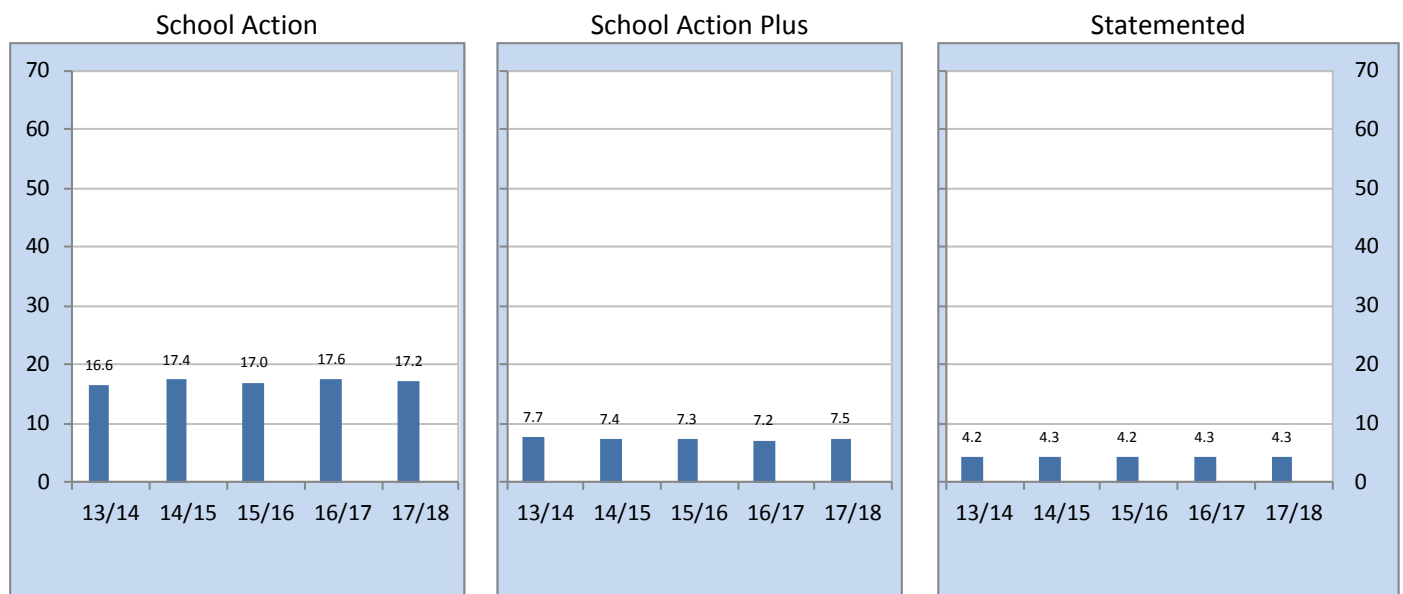
Free school meals (FSM)

Percentage of pupils eligible for FSM (dros 1 flwyddyn a 3 blynedd)

	2013/14	2014/15	2015/16	2016/17	2017/18
1 year	19.1	18.5	17.8	18.6	18.3
3 years	19.5	19.1	18.5	18.3	18.3

Special educational needs (SEN)

Percentage of pupils receiving SEN provision (primary and secondary)



Other groups of pupils

Percentage of pupils in other categories: 2017/18

	English as additional language (EAL) (a)	Looked after children (LAC)
Percentage	3.7	0.7

(a) Sum of codes A, B, C.

Attendance

Percentage of half-day sessions attended: 2013/14 - 2017/18

	2013/14	2014/15	2015/16	2016/17	2017/18
Attendance	93.3	94.0	94.3	94.3	94.2
<i>FSM</i>	89.2	90.3	91.0	91.3	90.6
<i>Non-FSM</i>	94.4	94.9	95.1	95.1	95.0

The FSM/Non-FSM figures seen here may differ slightly to those seen within the Core Data Set due to a different method of calculation.

Pupils with attendance under 80% / 85% / 90%: 2013/14 - 2017/18

	2013/14		2014/15		2015/16		2016/17		2017/18	
	#	%	#	%	#	%	#	%	#	%
< 80%	676	5.4	520	4.2	446	3.6	419	3.4	469	4.1
< 85%	1166	9.4	907	7.4	772	6.3	817	6.7	361	3.1
< 90%	2443	19.6	2068	16.8	1756	14.3	1908	15.5	1156	10.0

2017/18 figures are calculated by assuming that 310 sessions were possible during the year. This figure comes from the Welsh Government's publication. The figures seen here may differ slightly to those seen within the Core Data Set due to a different method of calculation.

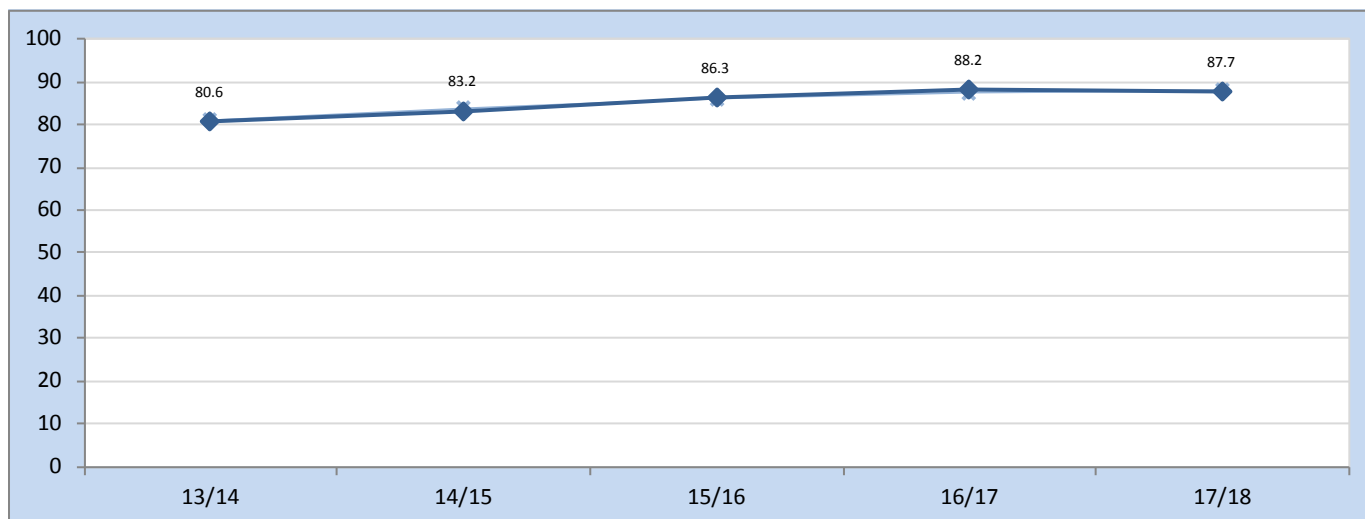
How well does the LA perform at KS3?

Number of KS3 pupils
(+ number who were assessed in
Welsh First Language)

	13/14	14/15	15/16	16/17	17/18
Boys	1,282	1,209	1,183	1,264	1,297
Girls	1,192	1,200	1,149	1,170	1,152
Pupils	2,474	2,409	2,332	2,434	2,449
<i>Cymraeg</i>	257	234	249	280	270
	10%	10%	11%	12%	11%

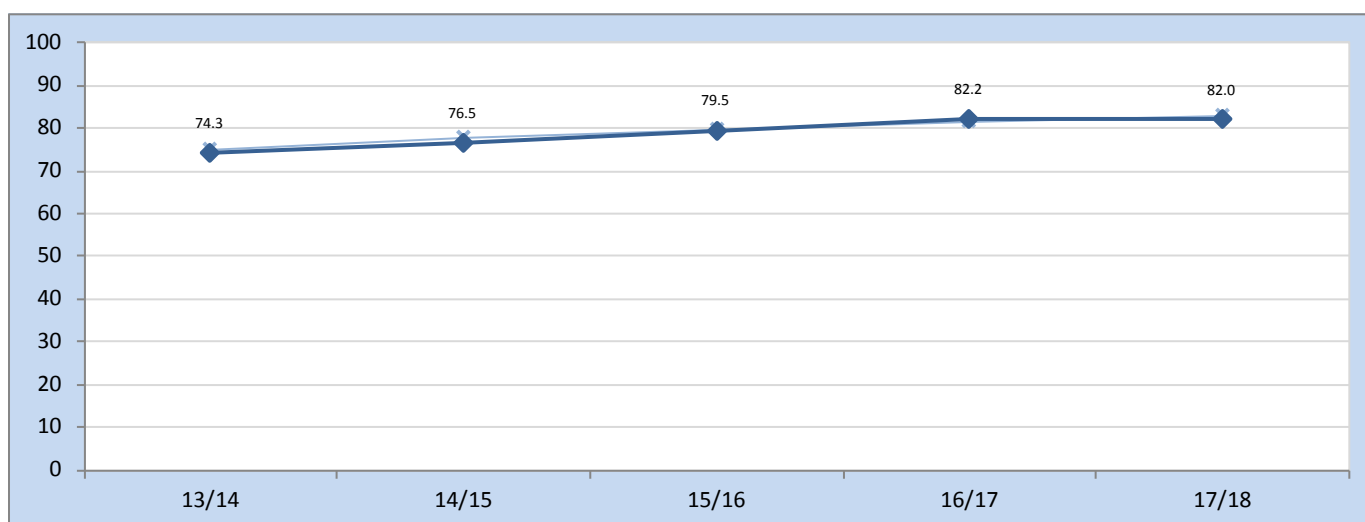
Core Subject Indicator (CSI)

Percentage of pupils achieving the CSI: 2013/14 - 2017/18



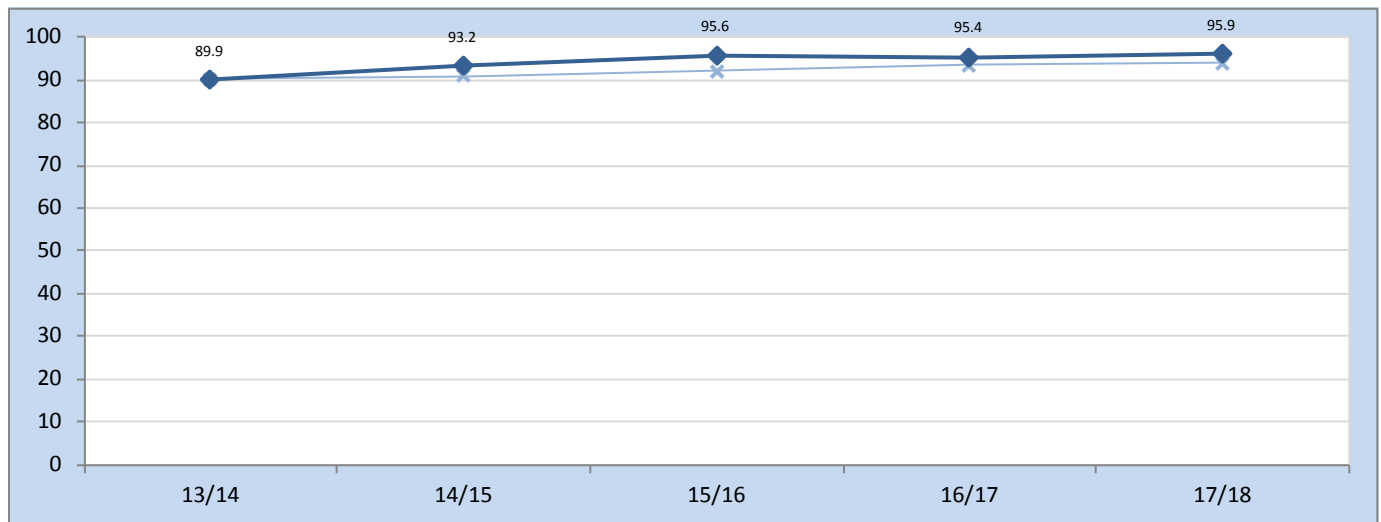
Reading, Writing and Mathematics

Percentage of pupils achieving the expected level (Level 5+) in Reading, Writing and Mathematics in combination: 2013/14 - 2017/18

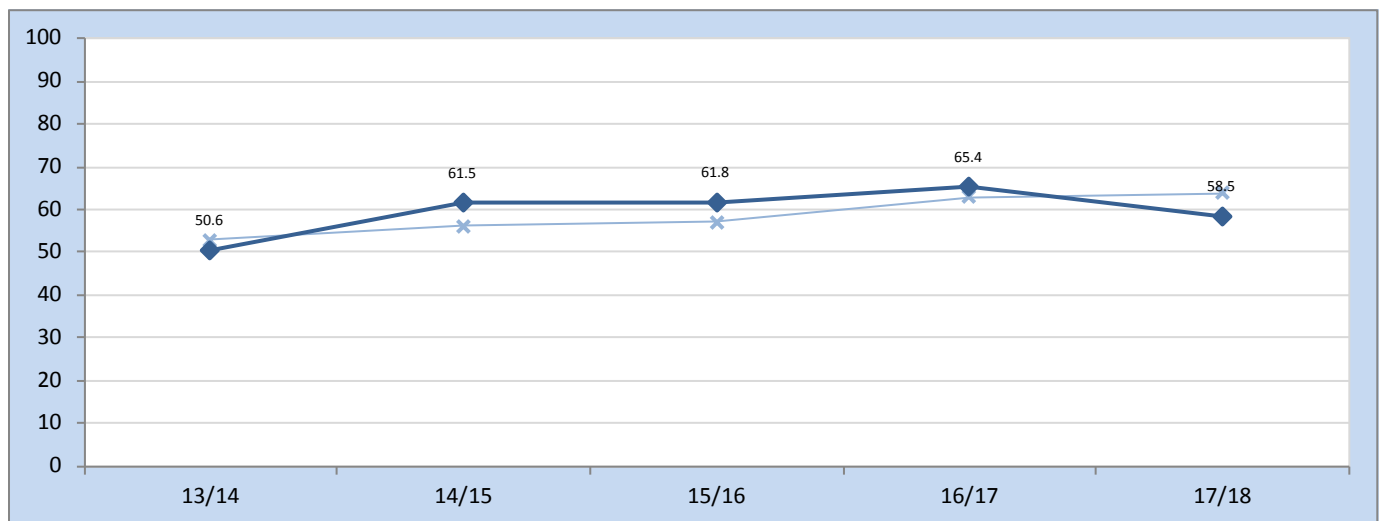


Cymraeg

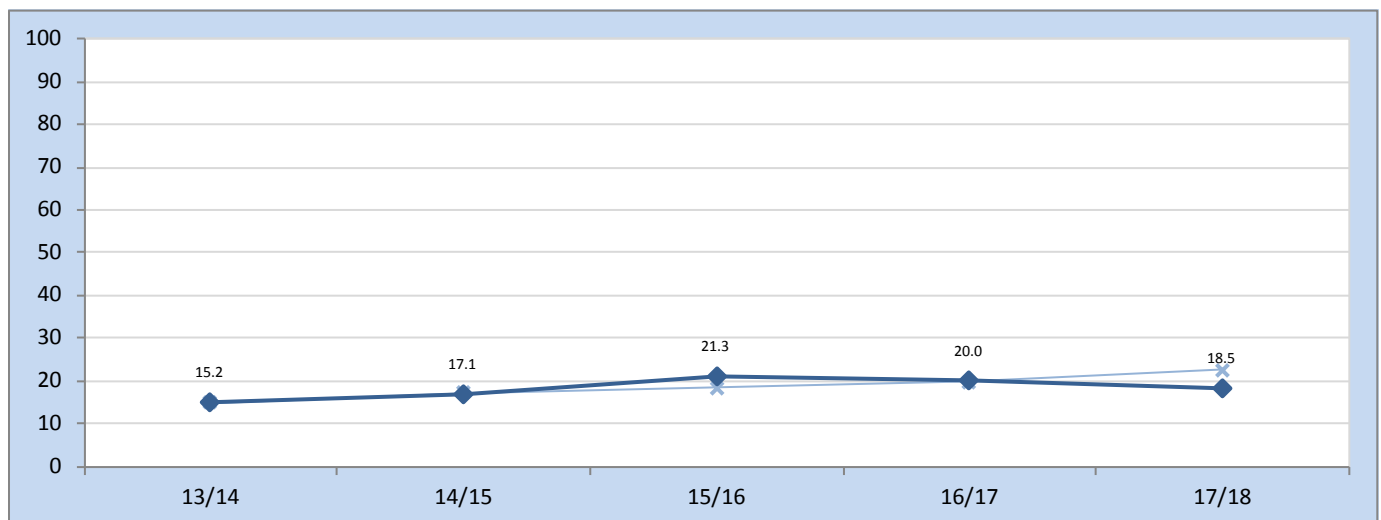
Percentage of pupils achieving the expected level (Level 5+) in Cymraeg: 2013/14 - 2017/18



Percentage of pupils achieving the expected level plus one (Level 6+) in Cymraeg: 2013/14 - 2017/18

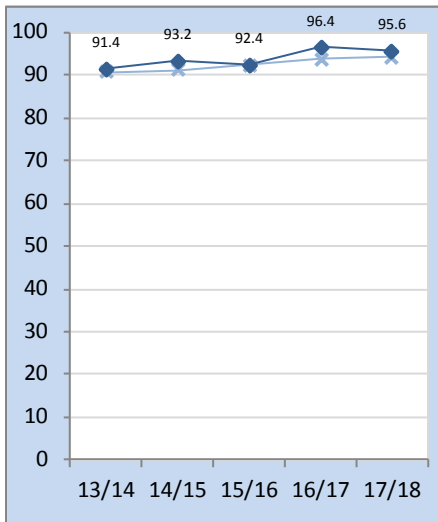


Percentage of pupils achieving the expected level plus two (Level 7+) in Cymraeg: 2013/14 - 2017/18

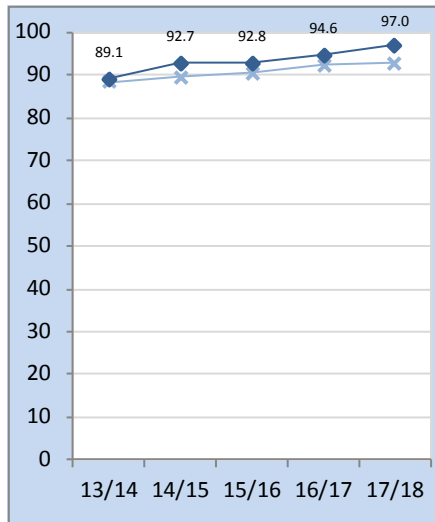


Cymraeg – individual components

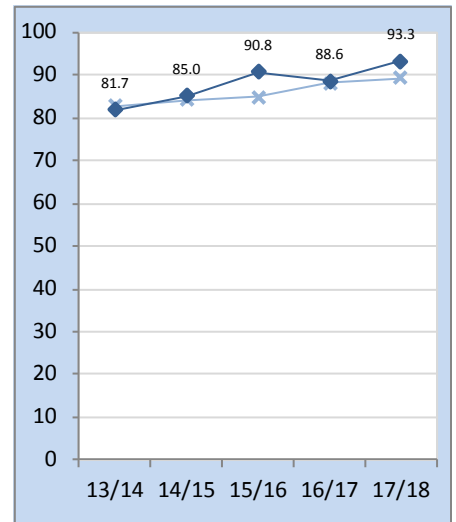
L5+ Oracy



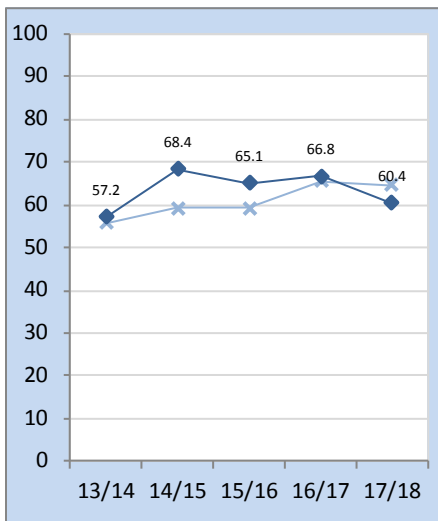
L5+ Reading



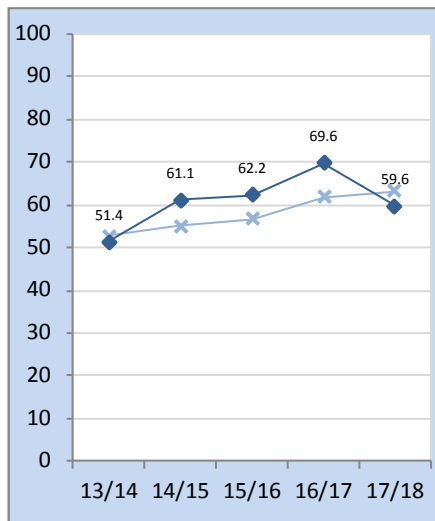
L5+ Writing



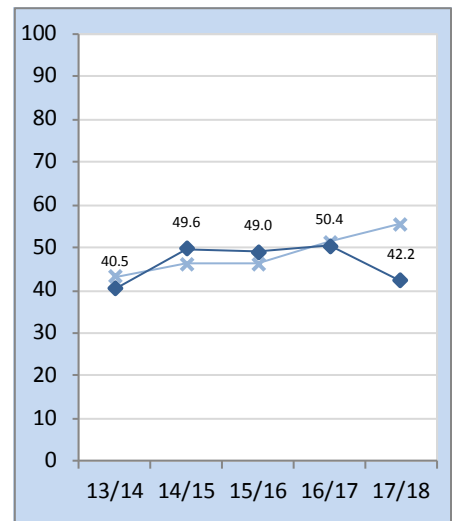
L6+ Oracy



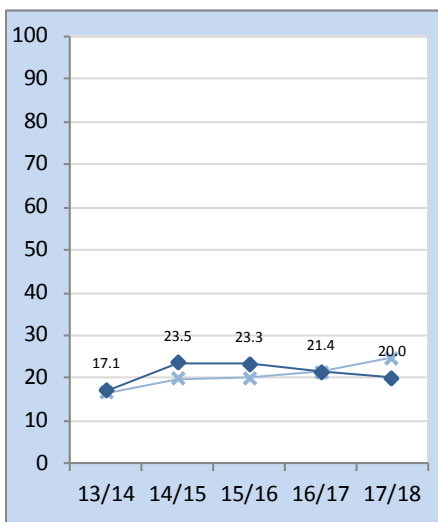
L6+ Reading



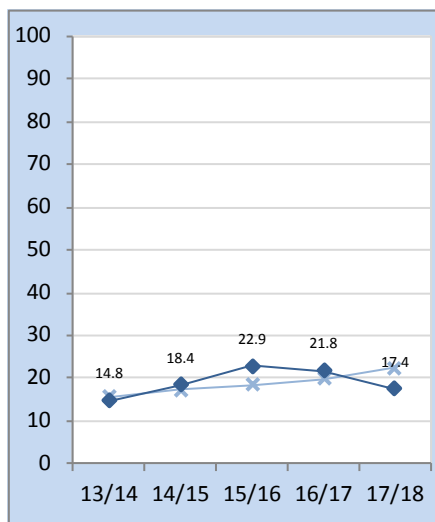
L6+ Writing



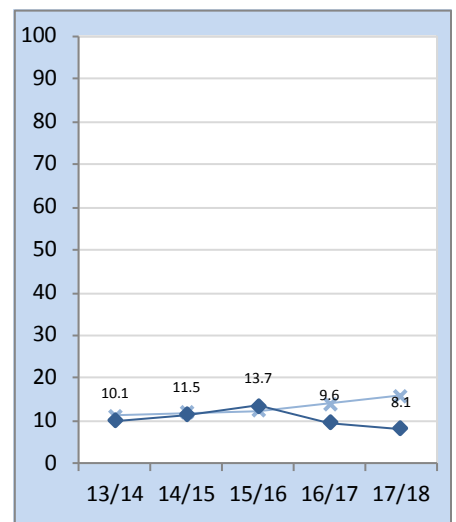
L7+ Oracy



L7+ Reading

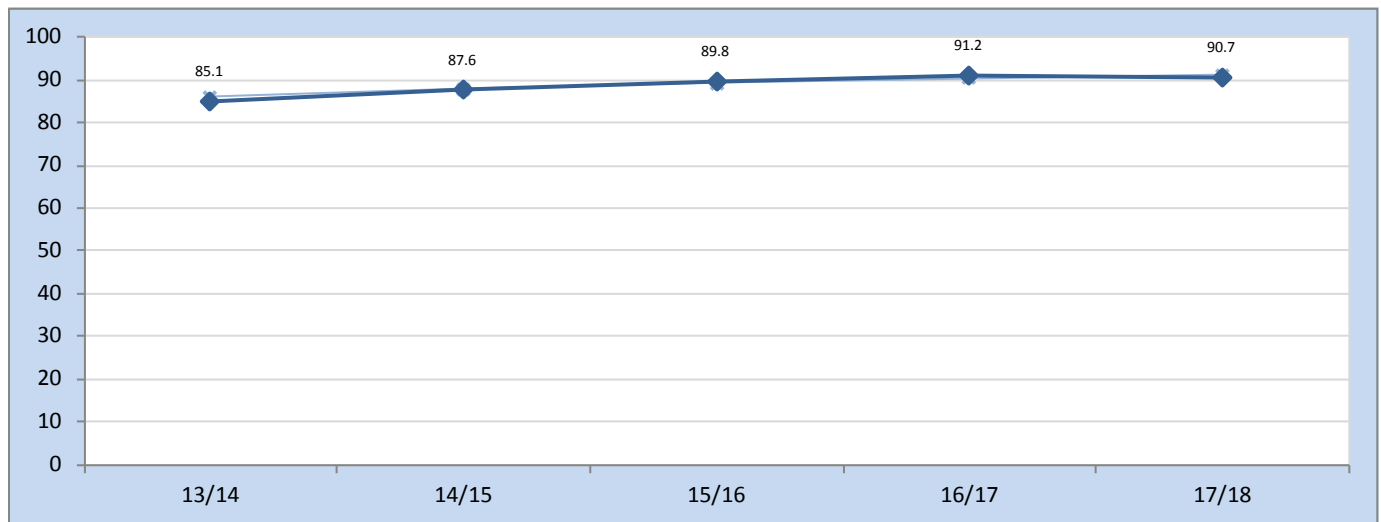


L7+ Writing

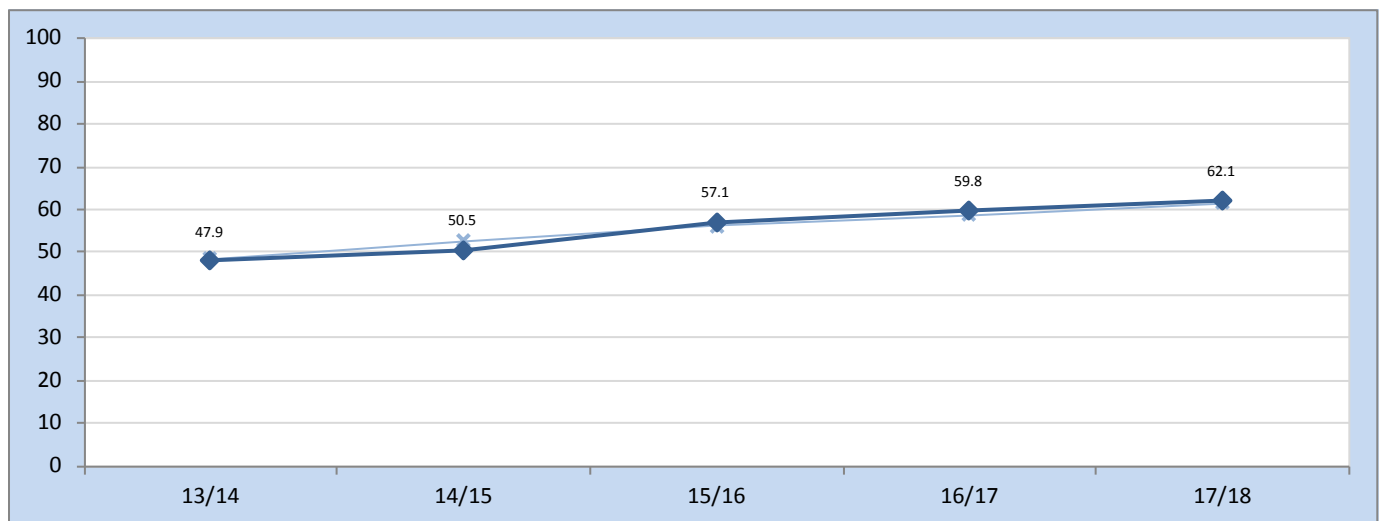


English

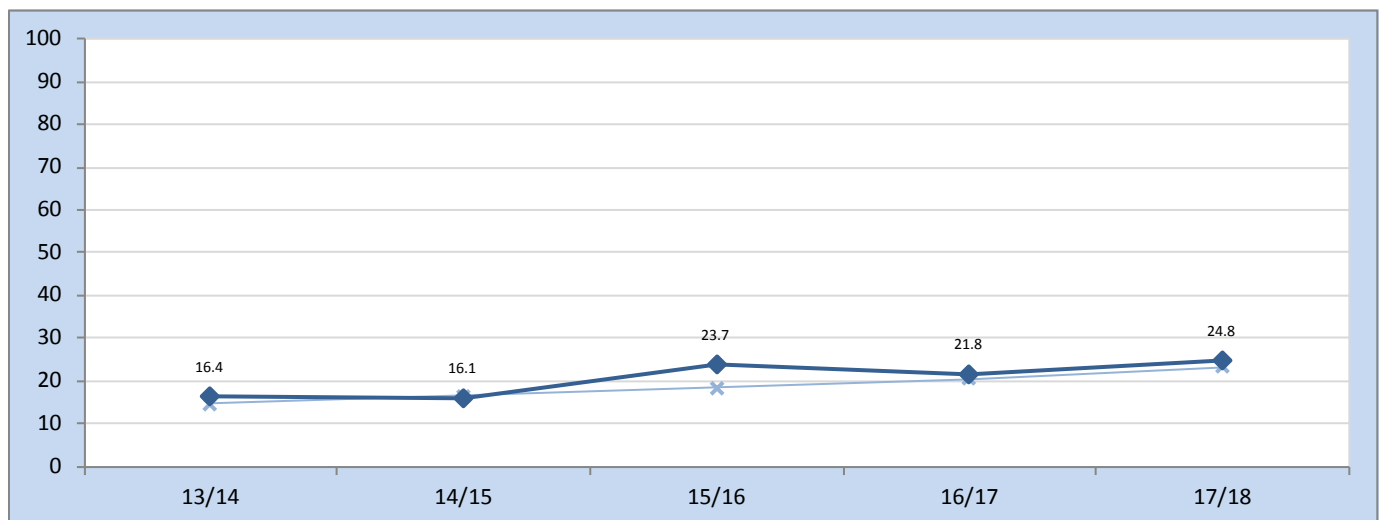
Percentage of pupils achieving the expected level (Level 5+) in English: 2013/14 - 2017/18



Percentage of pupils achieving the expected level plus one (Level 6+) in English: 2013/14 - 2017/18

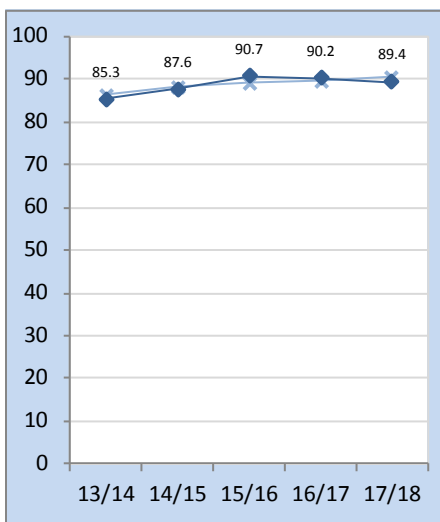


Percentage of pupils achieving the expected level plus two (Level 7+) in English: 2013/14 - 2017/18

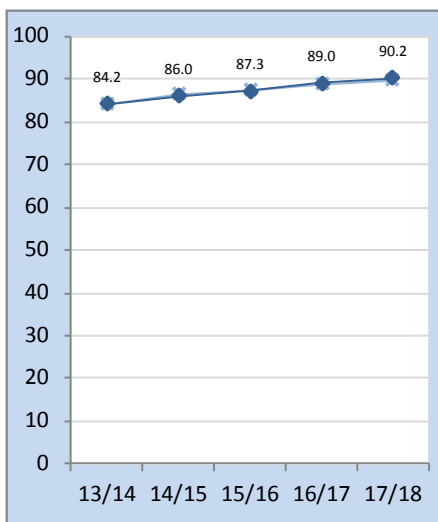


English – individual components

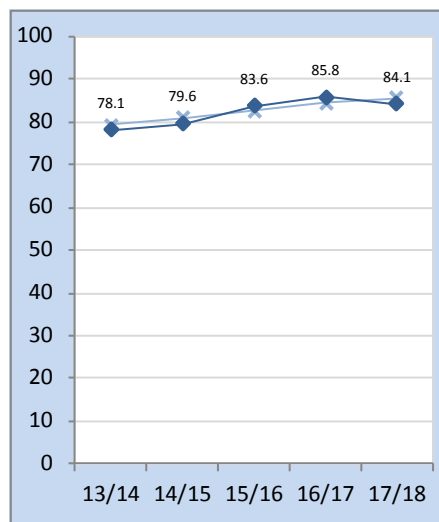
L5+ Oracy



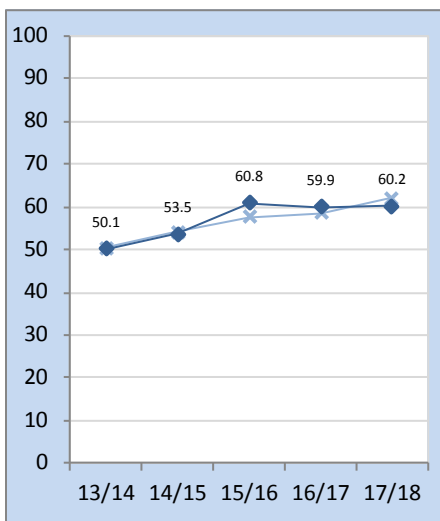
L5+ Reading



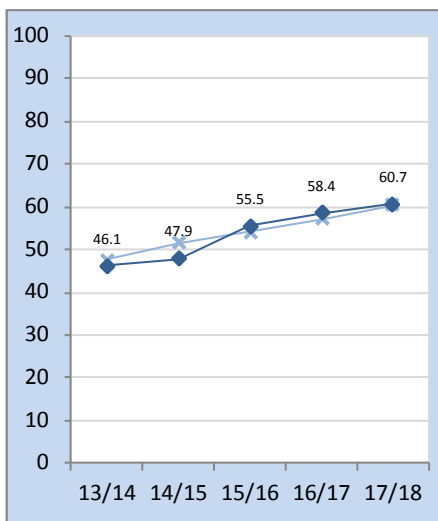
L5+ Writing



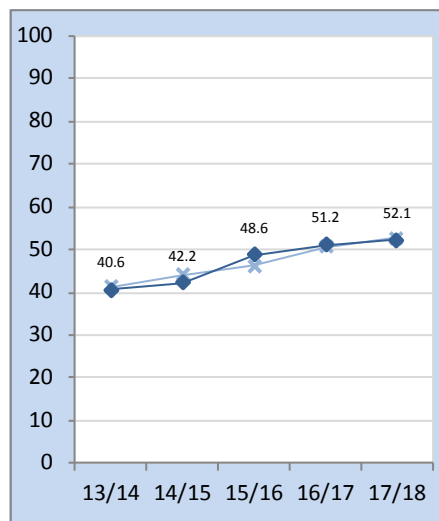
L6+ Oracy



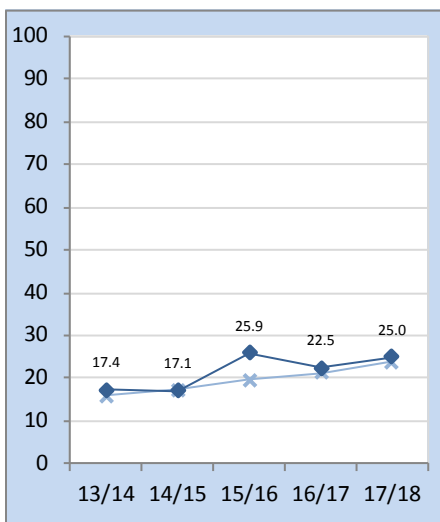
L6+ Reading



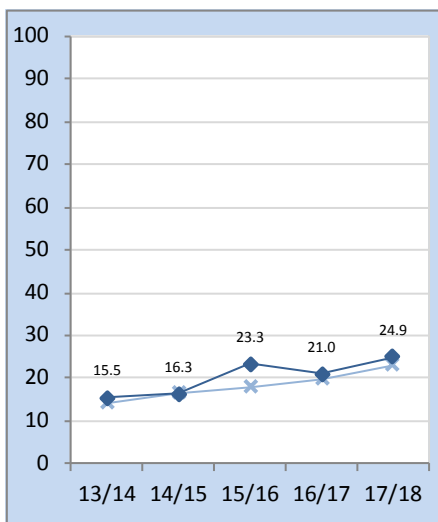
L6+ Writing



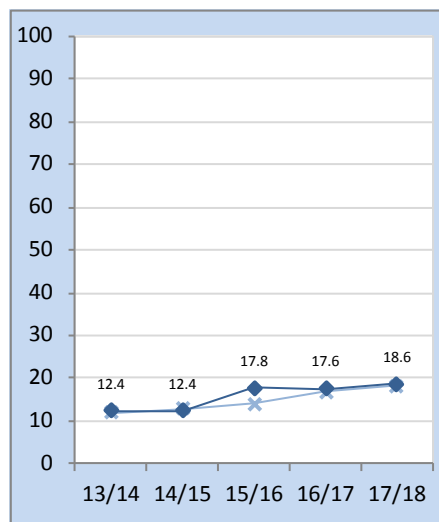
L7+ Oracy



L7+ Reading

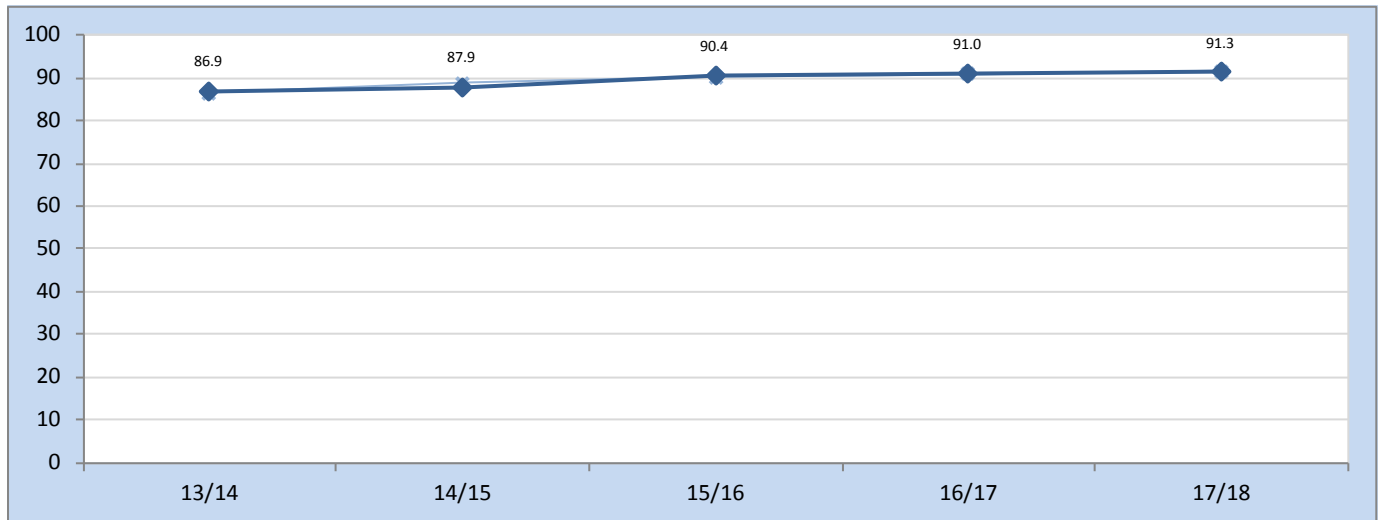


L7+ Writing

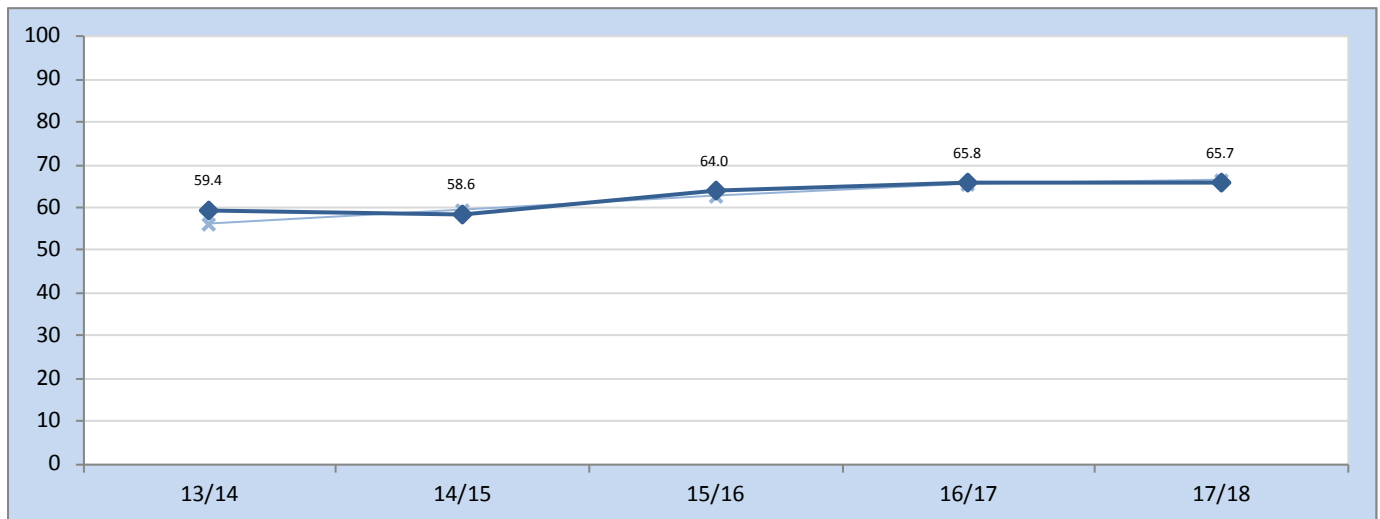


Mathematics

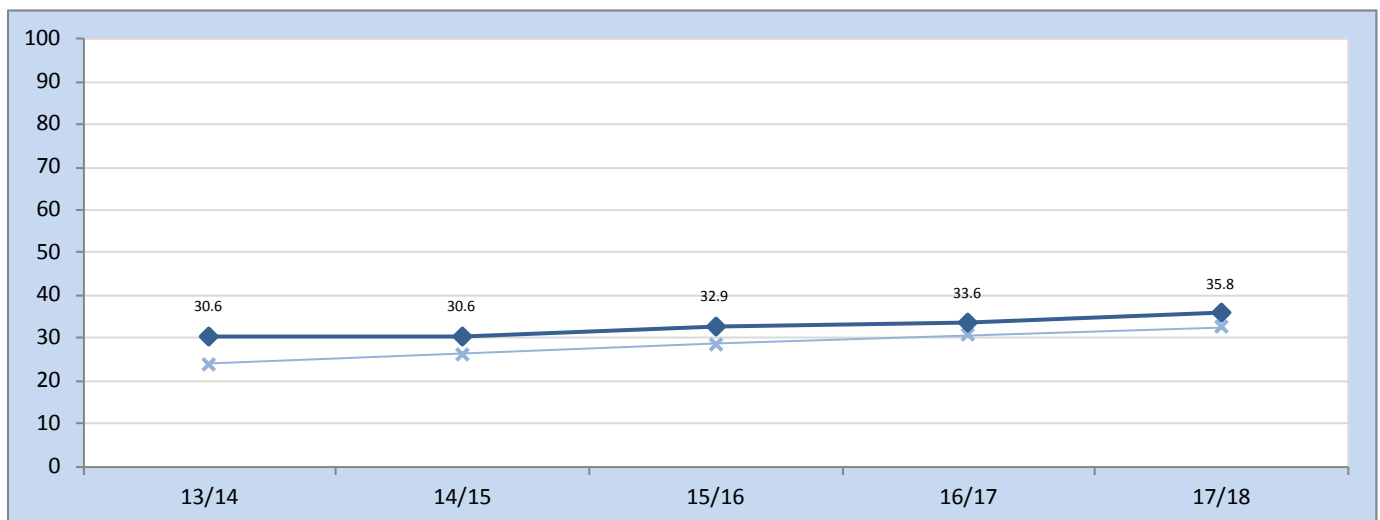
Percentage of pupils achieving the expected level (Level 5+) in Mathematics: 2013/14 - 2017/18



Percentage of pupils achieving the expected level plus one (Level 6+) in Mathematics: 2013/14 - 2017/18

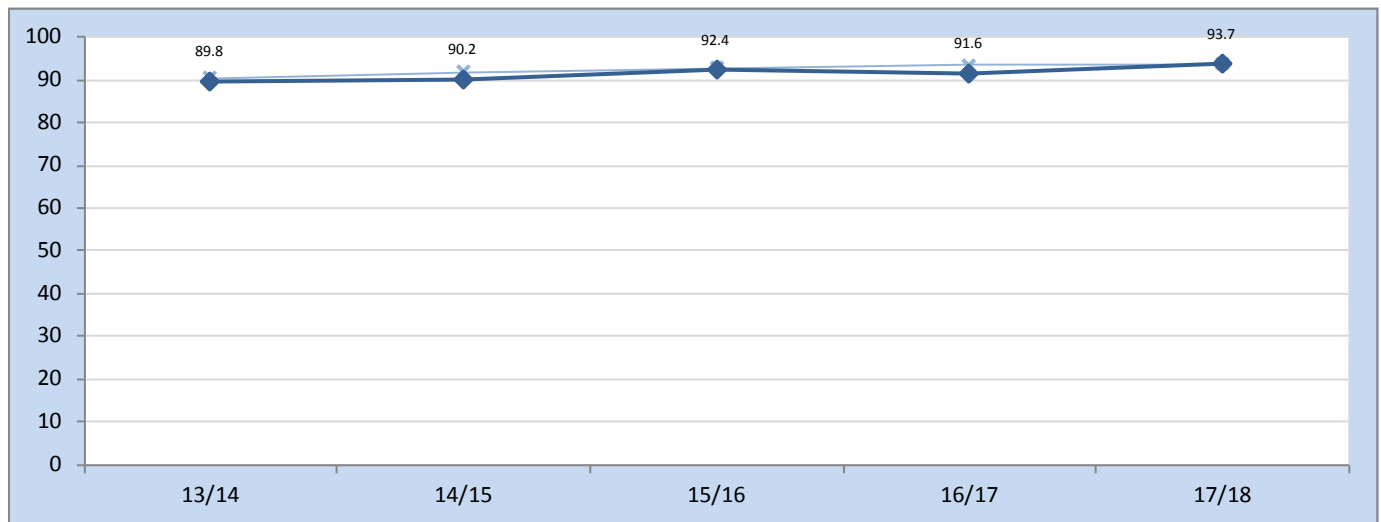


Percentage of pupils achieving the expected level plus two (Level 7+) in Mathematics: 2013/14 - 2017/18

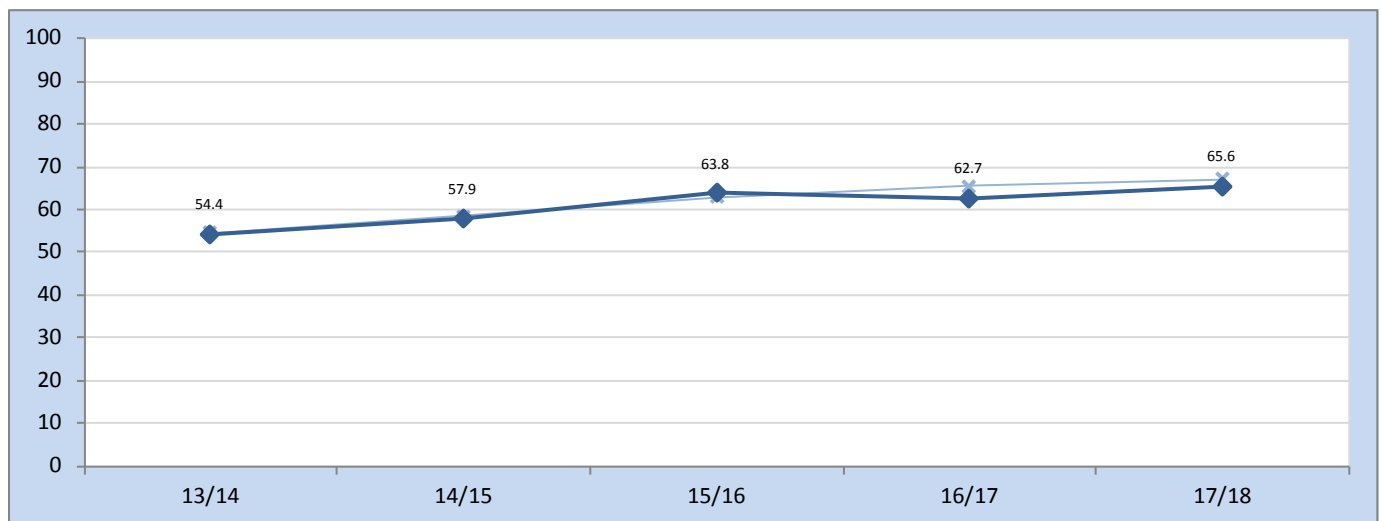


Science

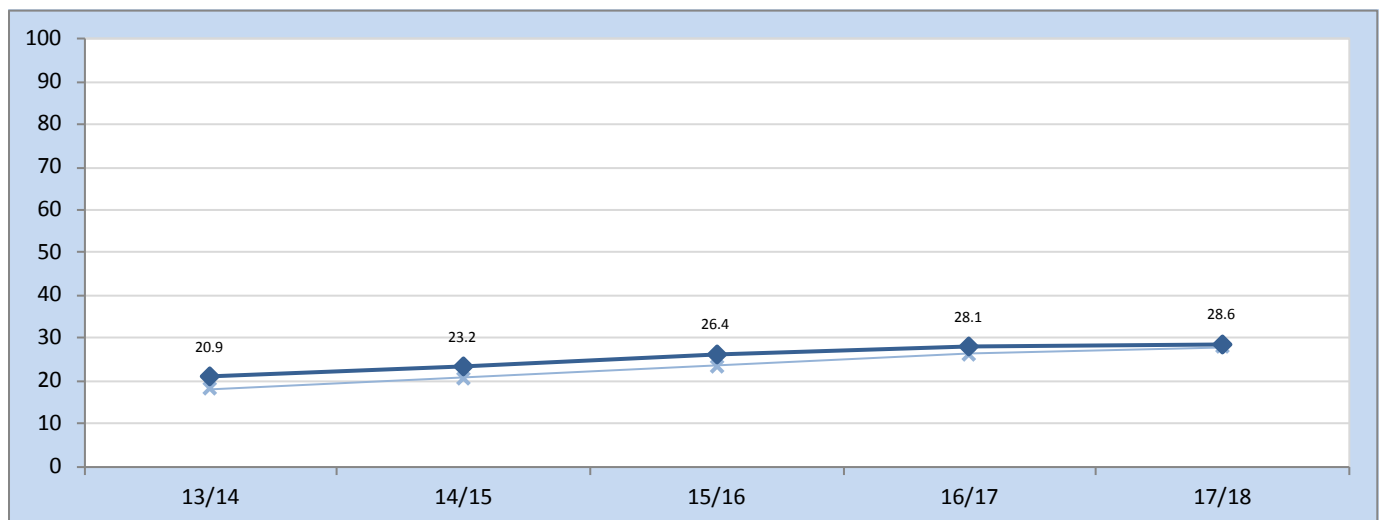
Percentage of pupils achieving the expected level (Level 5+) in Science: 2013/14 - 2017/18



Percentage of pupils achieving the expected level plus one (Level 6+) in Science: 2013/14 - 2017/18

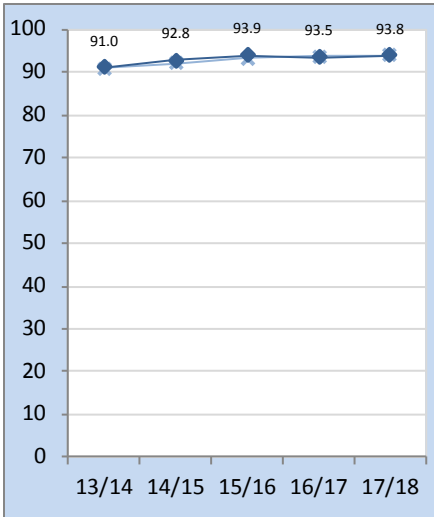


Percentage of pupils achieving the expected level plus two (Level 7+) in Science: 2013/14 - 2017/18

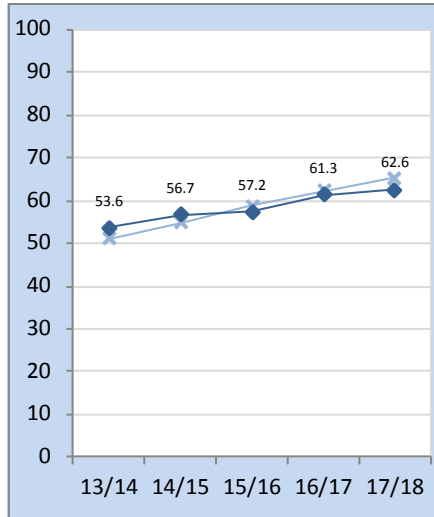


Art and Design

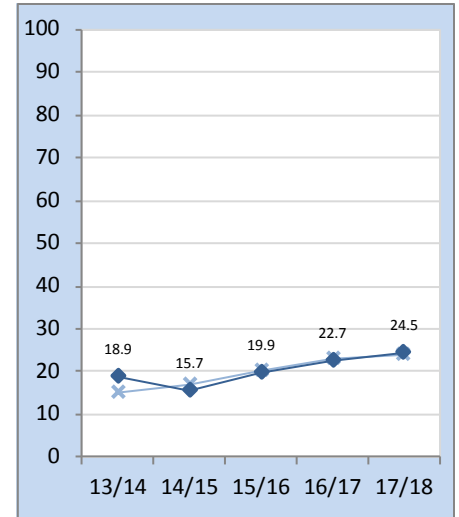
L5+



L6+

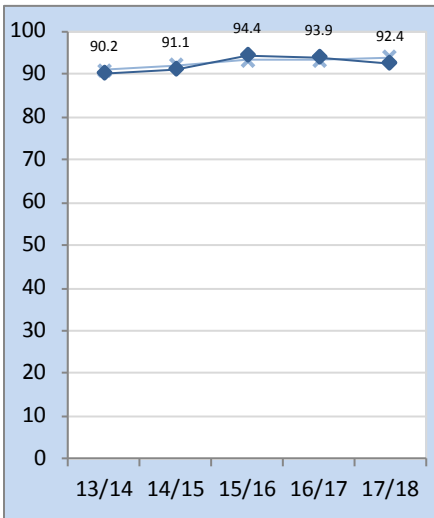


L7+

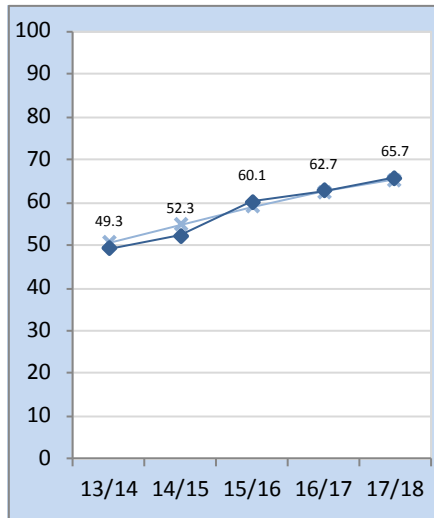


Design and Technology

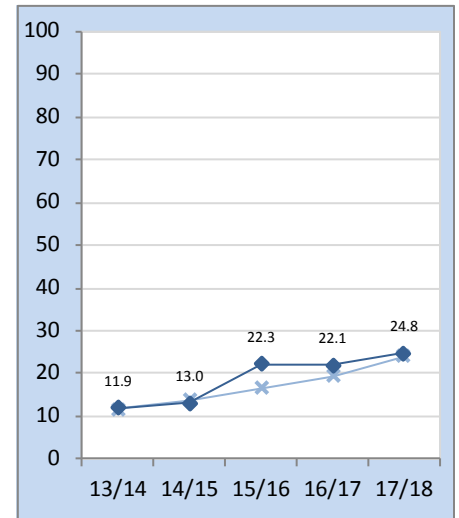
L5+



L6+

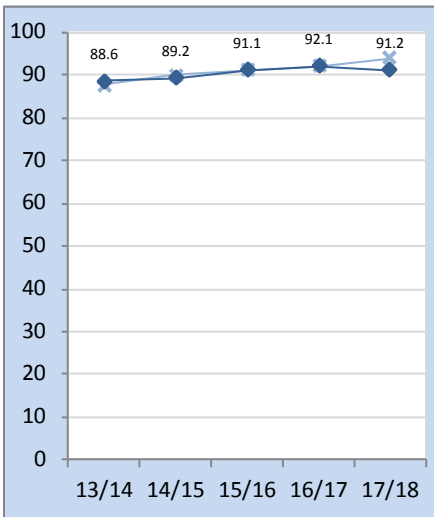


L7+

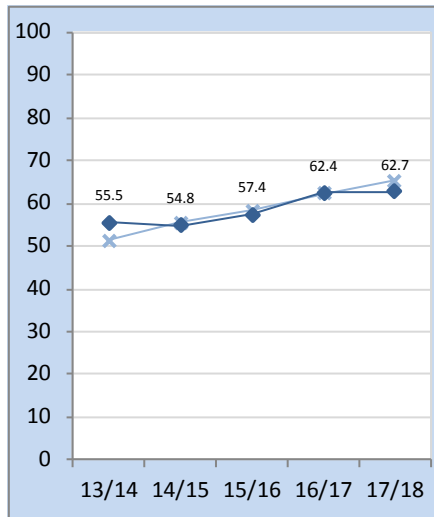


Geography

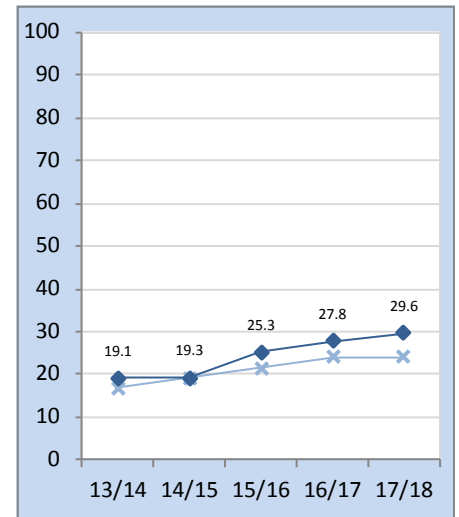
L5+



L6+

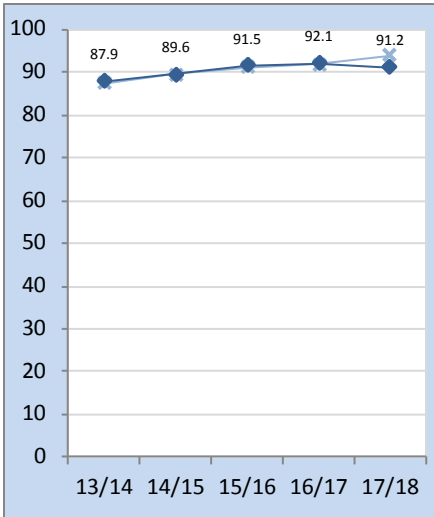


L7+

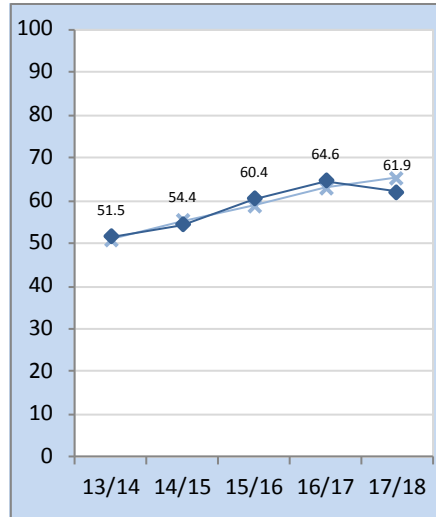


History

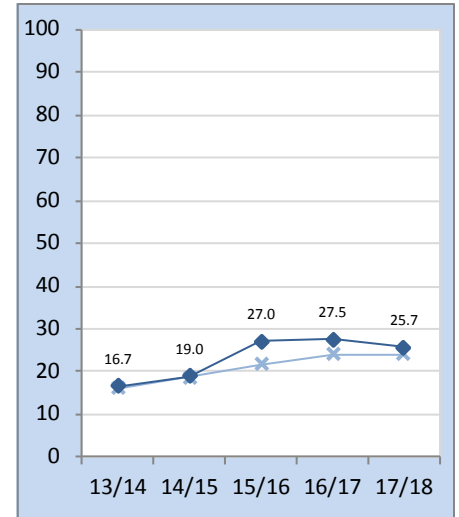
L5+



L6+

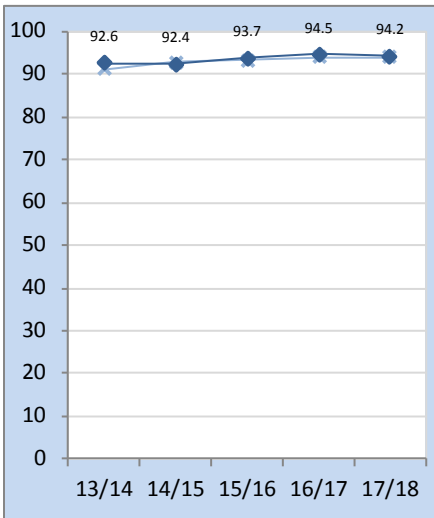


L7+

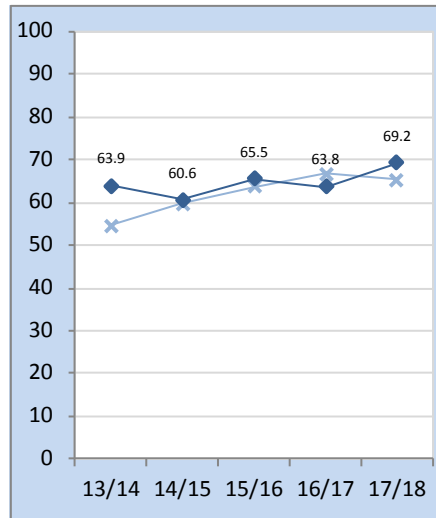


ICT

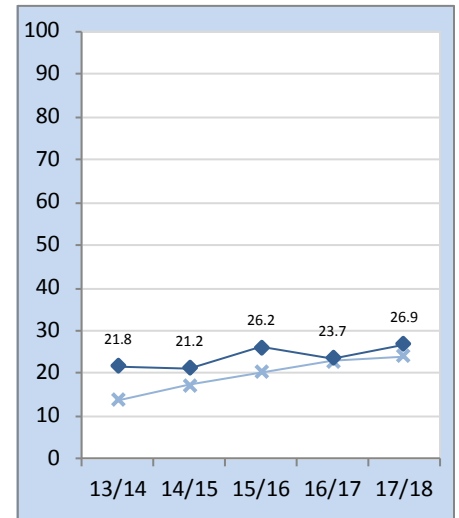
L5+



L6+

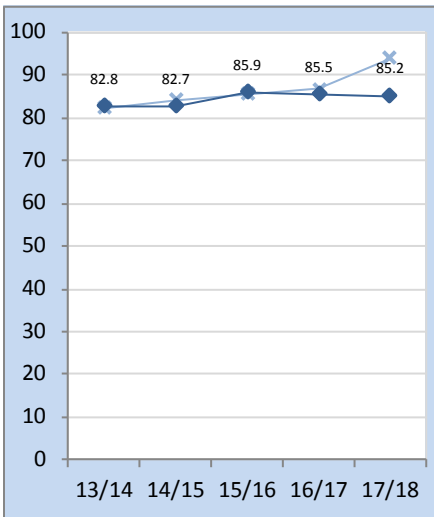


L7+

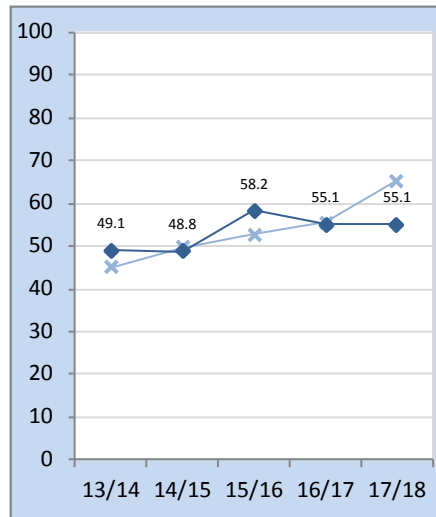


Modern Foreign Language

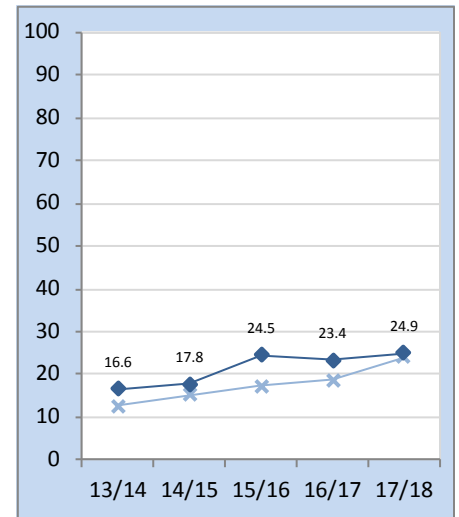
L5+



L6+

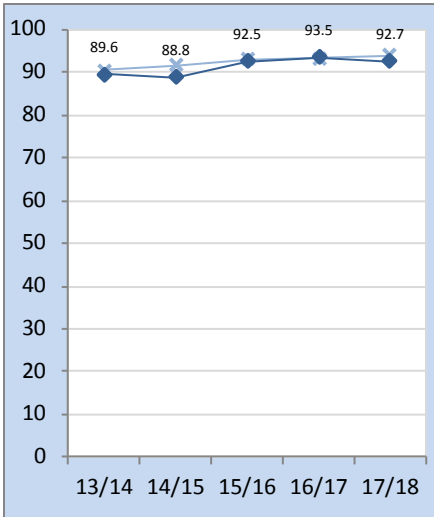


L7+

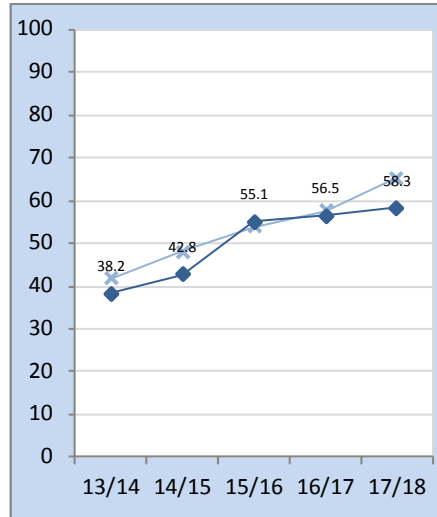


Music

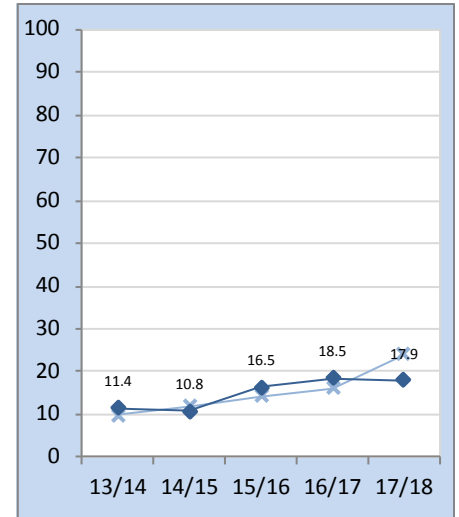
L5+



L6+

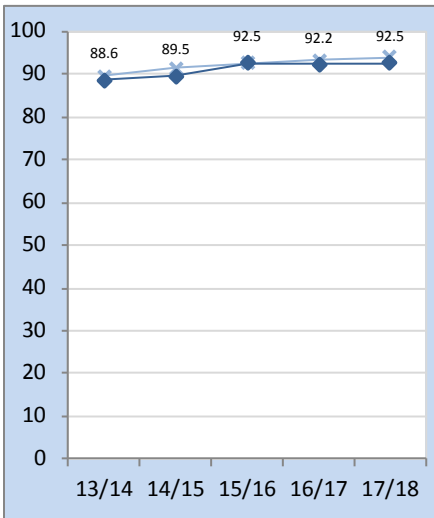


L7+

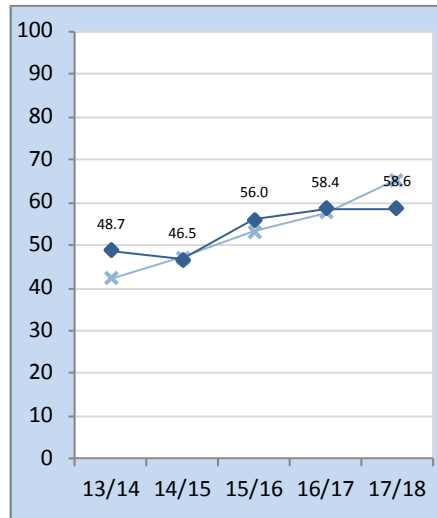


Physical Education

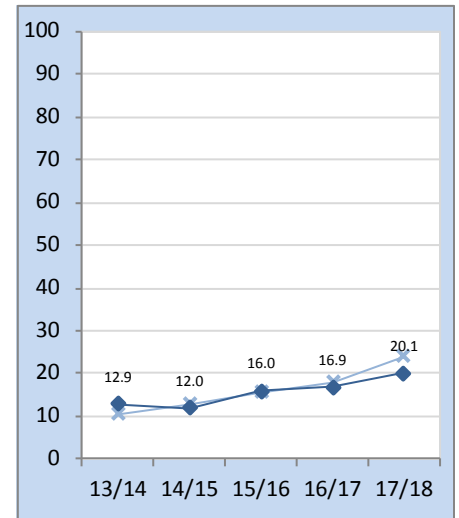
L5+



L6+

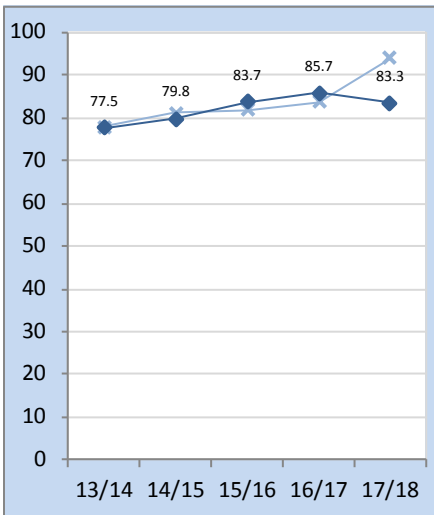


L7+

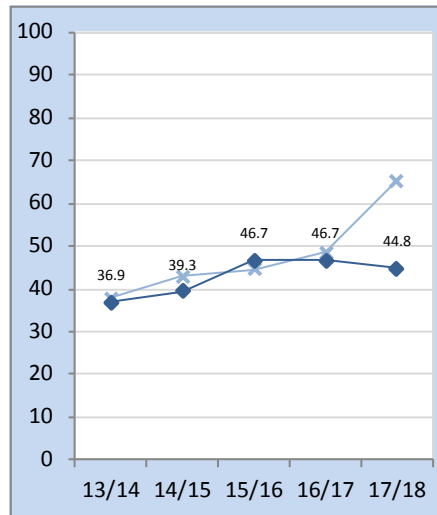


Welsh 2nd Language

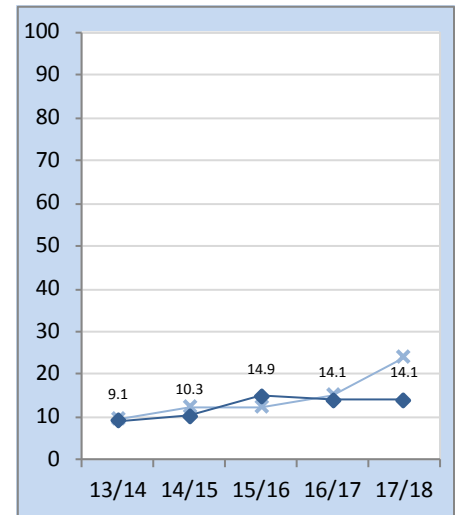
L5+



L6+



L7+

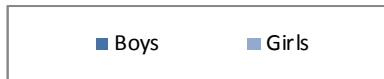


Boys vs Girls

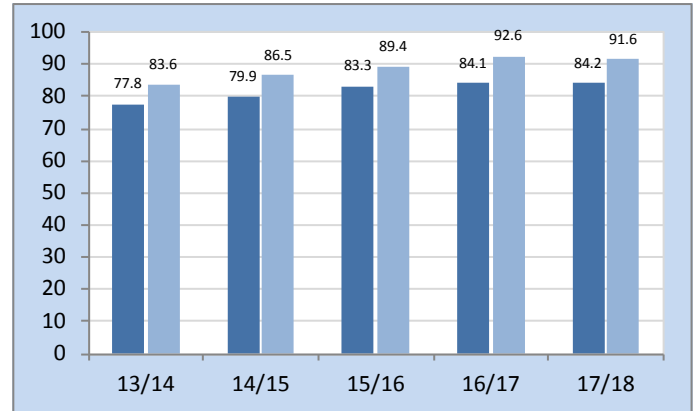
Number of KS3 pupils	(CSI)	13/14	14/15	15/16	16/17	17/18
	Boys		1,282	1,209	1,183	1,264
Girls		1,192	1,200	1,149	1,170	1,152

Boys/Girls comparison of pupil achievement: 2013/14 - 2017/18

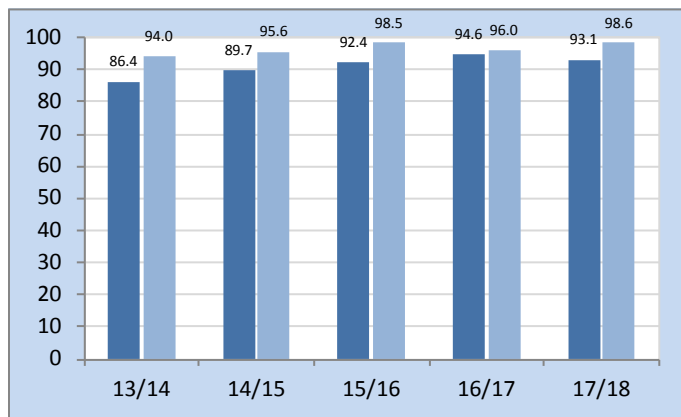
Boys and girls' performance are seen here; gaps in performance can be seen in the summary on page 42.



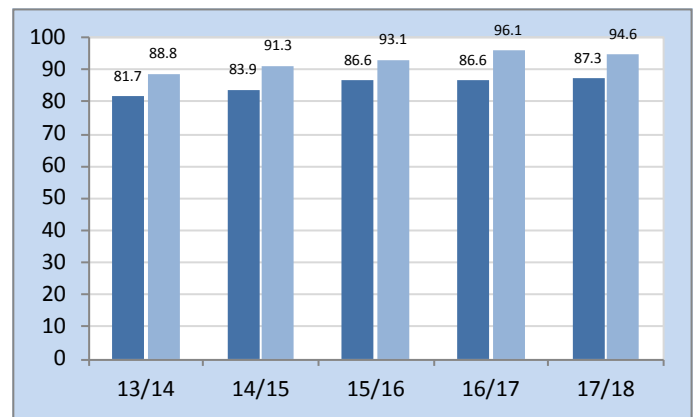
CSI



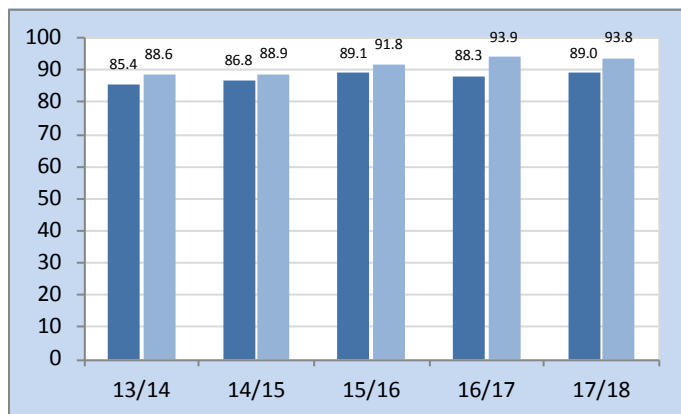
Level 5+: Cymraeg



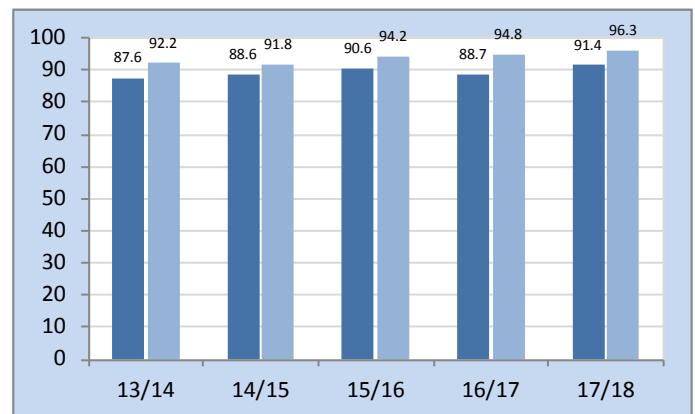
Level 5+: English



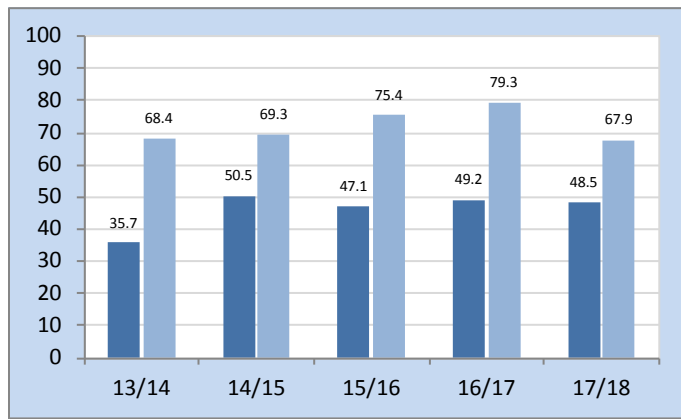
Level 5+: Mathematics



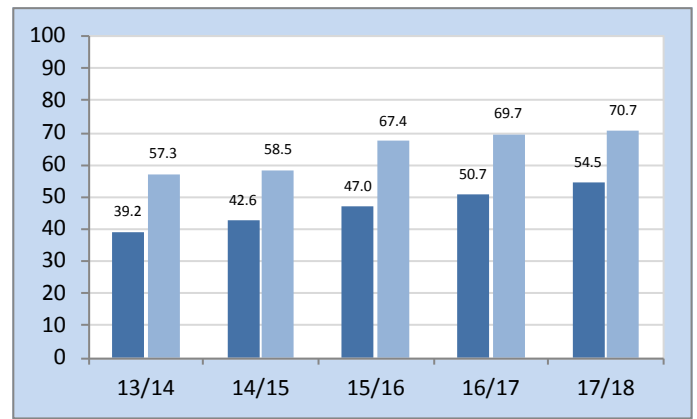
Level 5+: Science



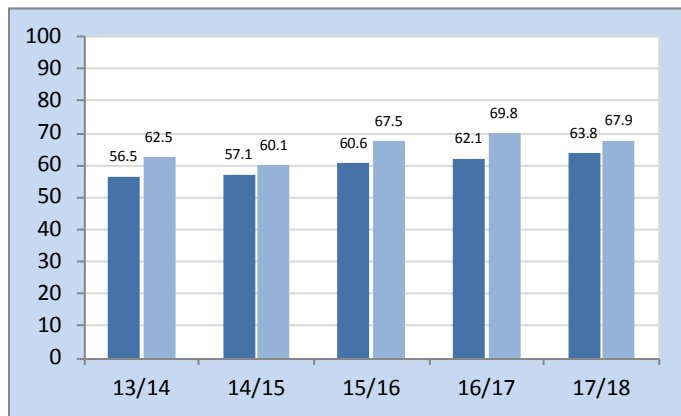
Level 6+: Cymraeg



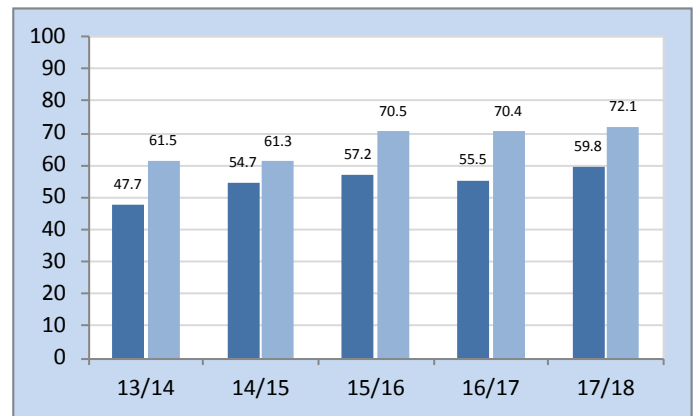
Level 6+: English



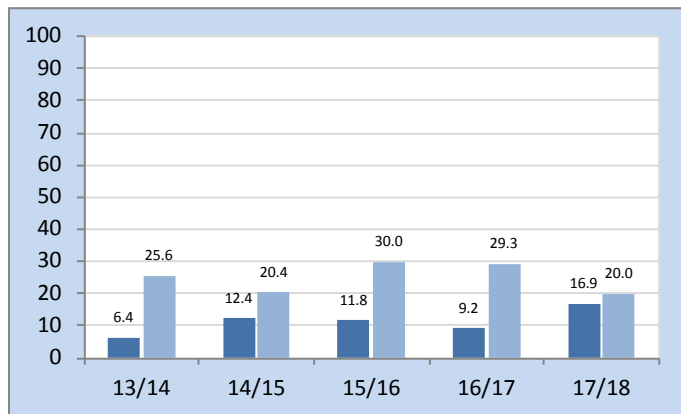
Level 6+: Mathematics



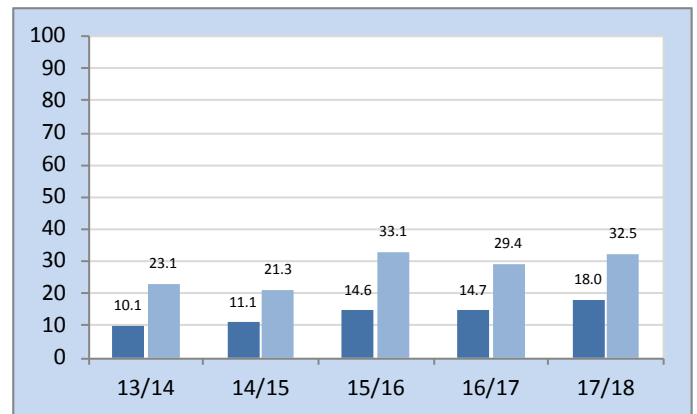
Level 6+: Science



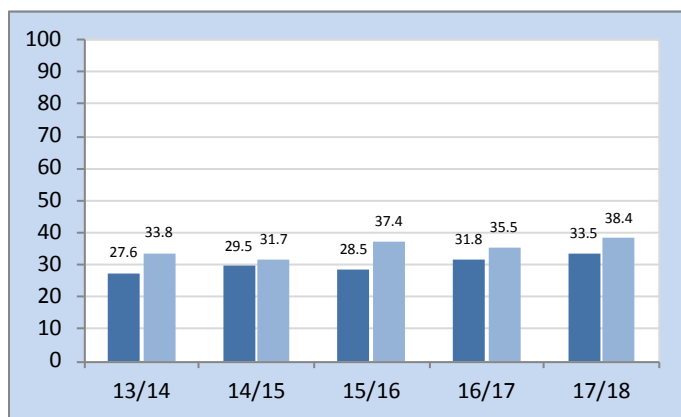
Level 7+: Cymraeg



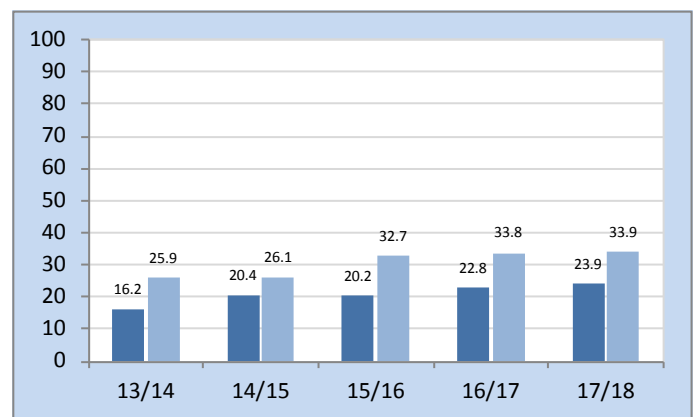
Level 7+: English



Level 7+: Mathematics



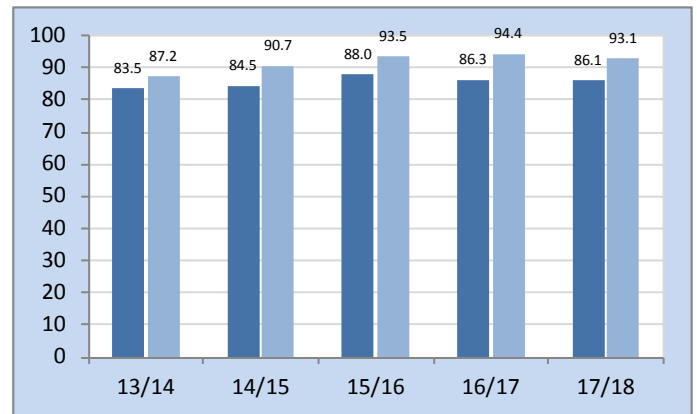
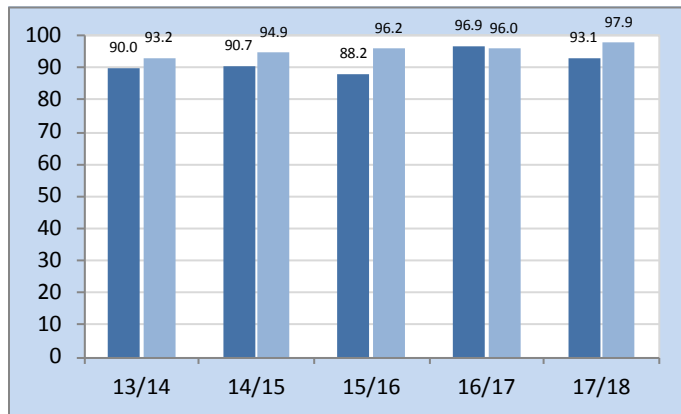
Level 7+: Science



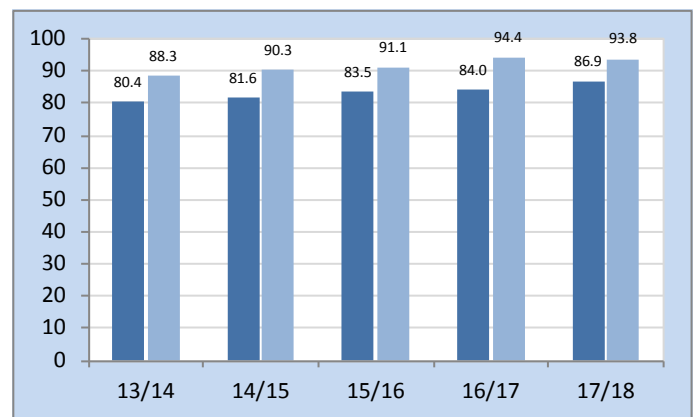
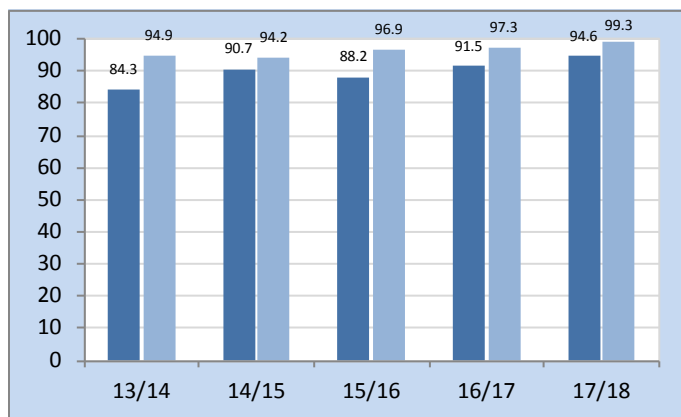
Boys/Girls comparison of pupil achievement, Cymraeg components: 2013/14 - 2017/18

Boys/Girls comparison of pupil achievement, English components: 2013/14 - 2017/18

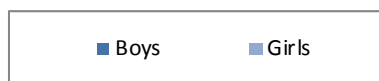
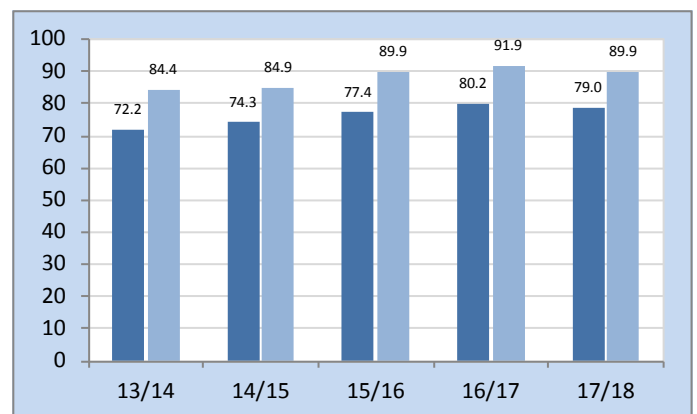
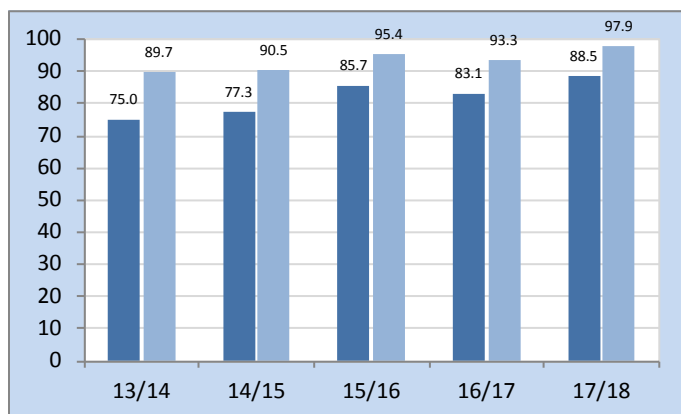
Level 5+: Oracy



Level 5+: Reading



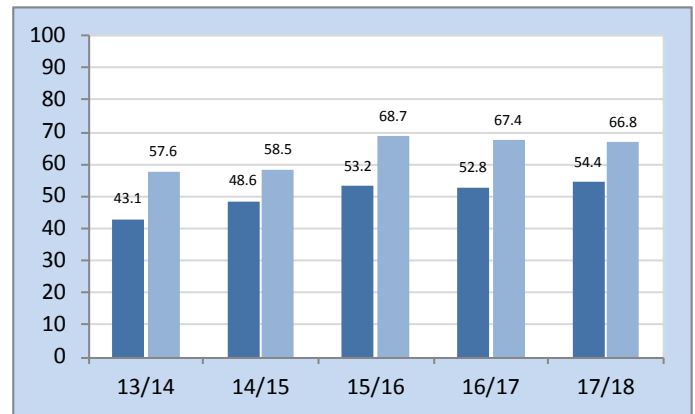
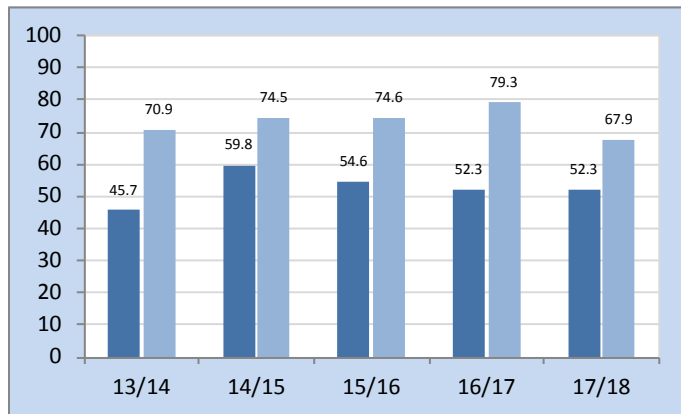
Level 5+: Writing



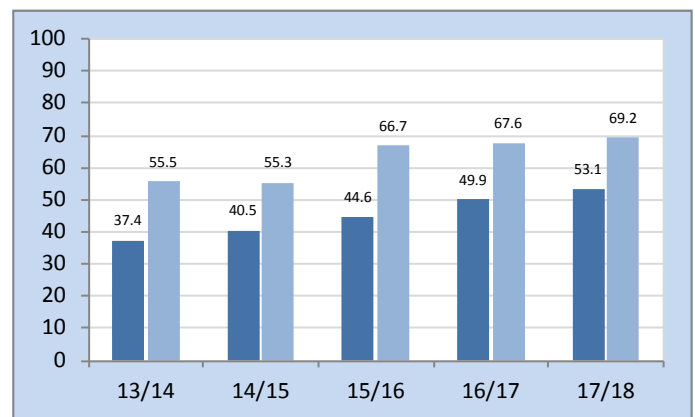
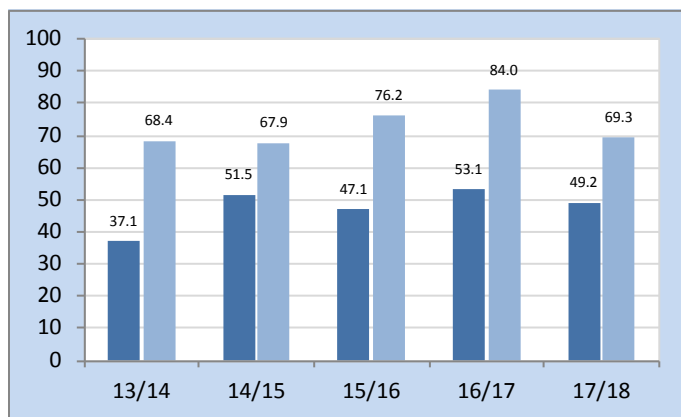
Boys/Girls comparison of pupil achievement, Cymraeg components: 2013/14 - 2017/18

Boys/Girls comparison of pupil achievement, English components: 2013/14 - 2017/18

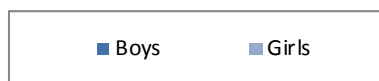
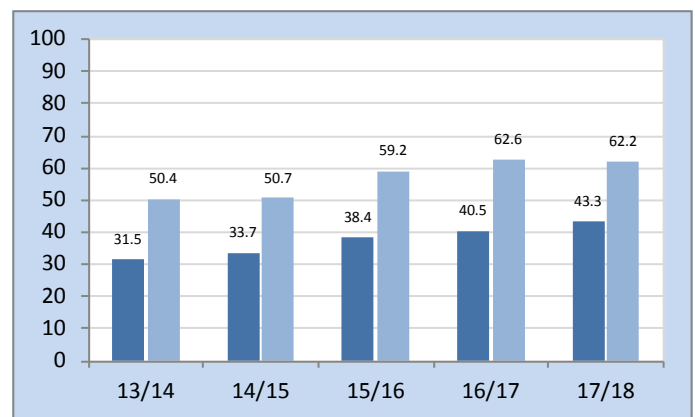
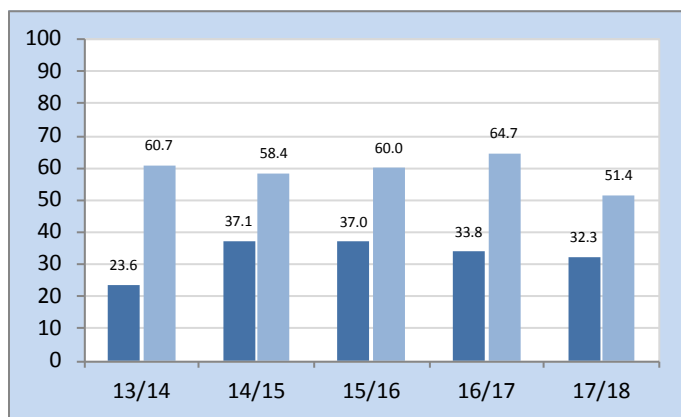
Level 6+: Oracy



Level 6+: Reading



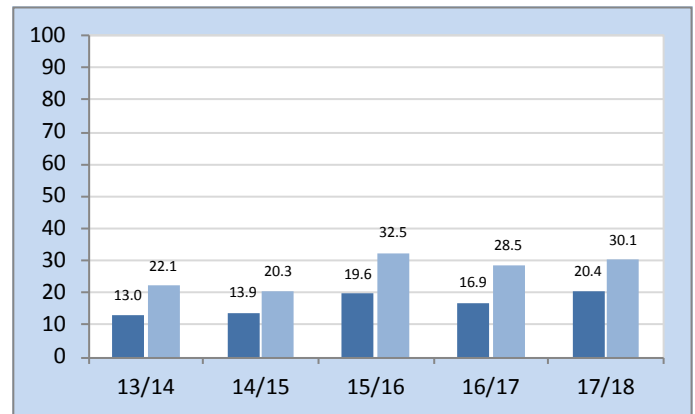
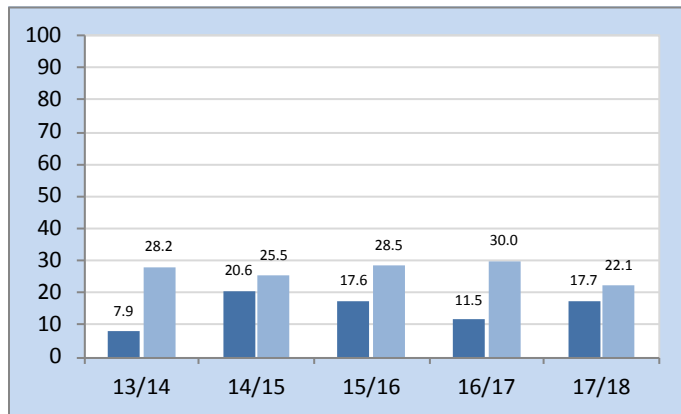
Level 6+: Writing



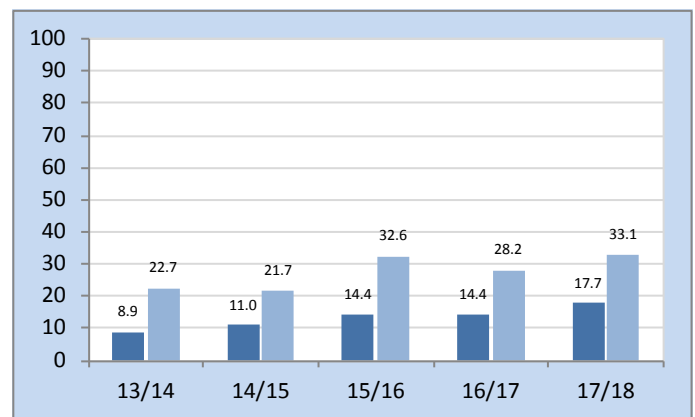
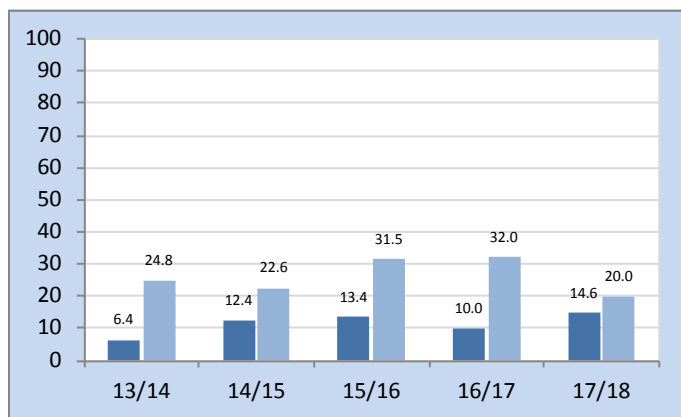
Boys/Girls comparison of pupil achievement, Cymraeg components: 2013/14 - 2017/18

Boys/Girls comparison of pupil achievement, English components: 2013/14 - 2017/18

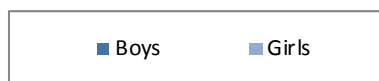
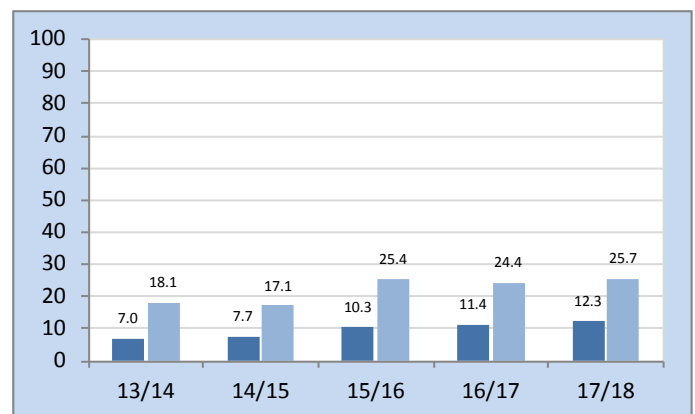
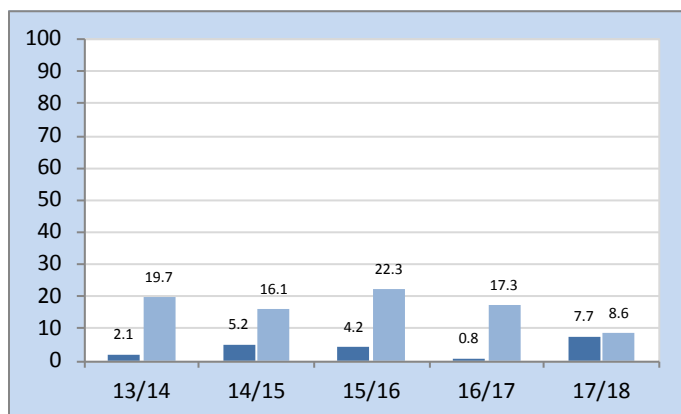
Level 7+: Oracy



Level 7+: Reading



Level 7+: Writing



Pupils eligible for free school meals (FSM)

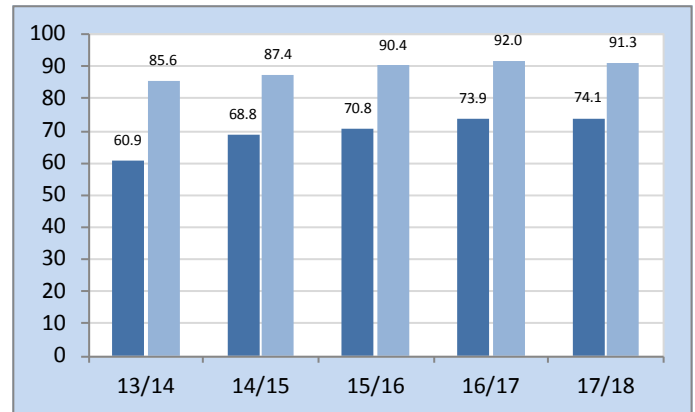
Number of KS3 pupils eligible for FSM
(those that can be matched to PLASC)

(CSI)	13/14	14/15	15/16	16/17	17/18
FSM	430	459	428	418	432
Non-FSM	2,017	1,919	1,880	1,986	1,994

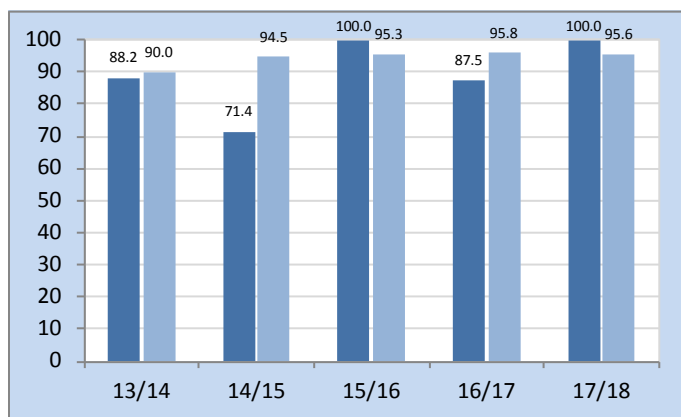
FSM/Non-FSM comparison of pupil achievement: 2013/14 - 2017/18



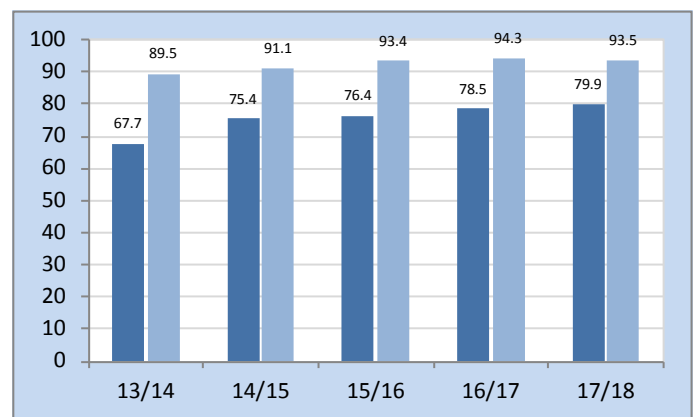
CSI



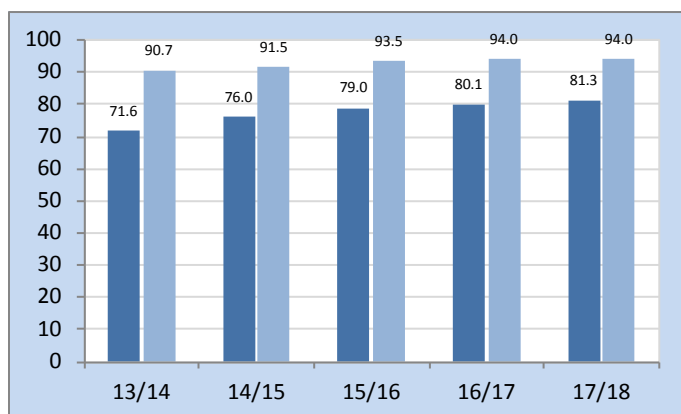
Level 5+: Cymraeg



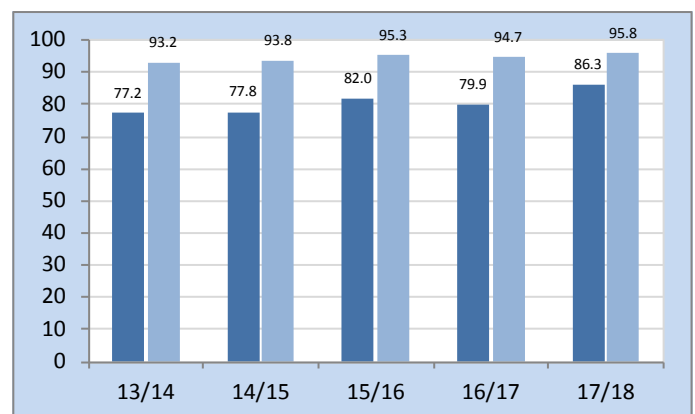
Level 5+: English



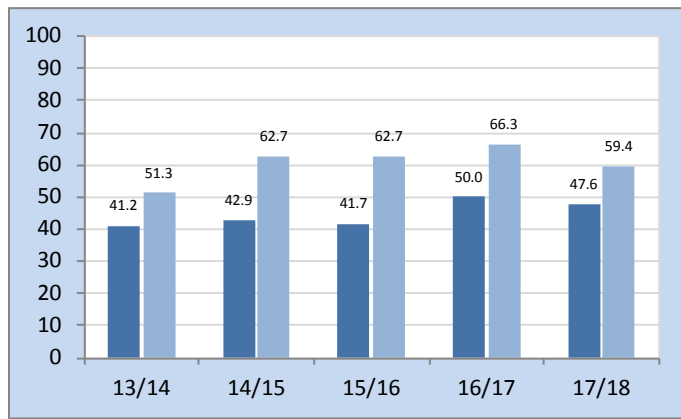
Level 5+: Mathematics



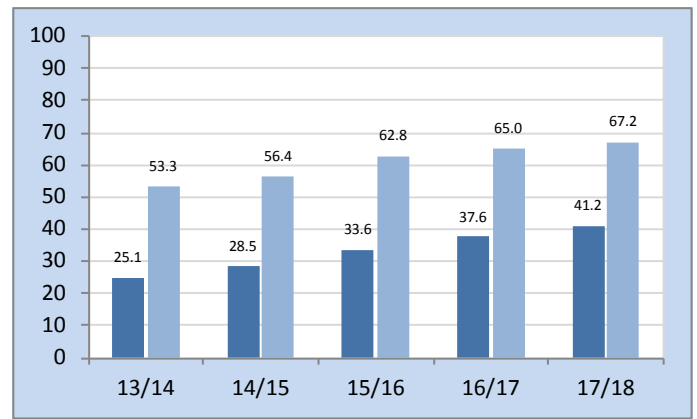
Level 5+: Science



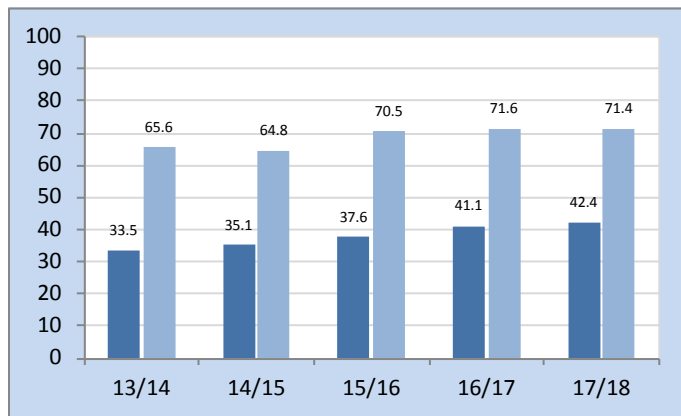
Level 6+: Cymraeg



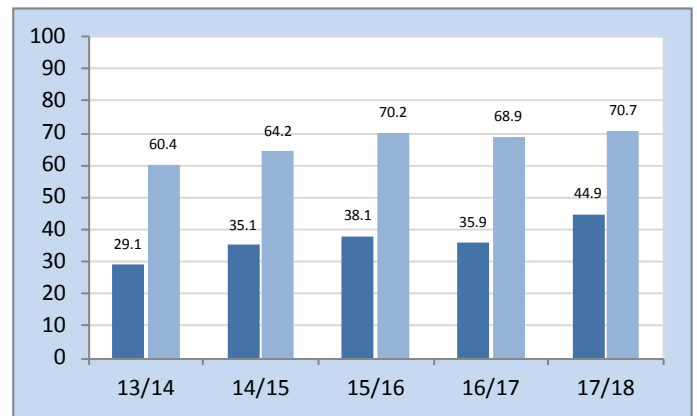
Level 6+: English



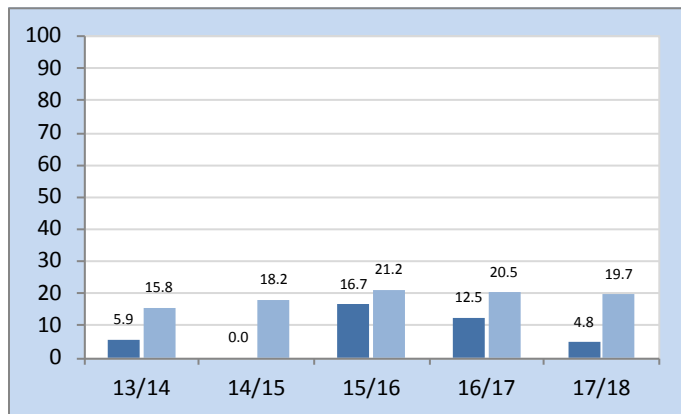
Level 6+: Mathematics



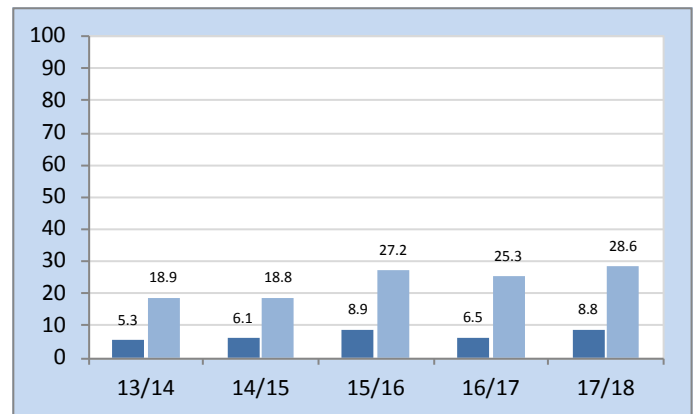
Level 6+: Science



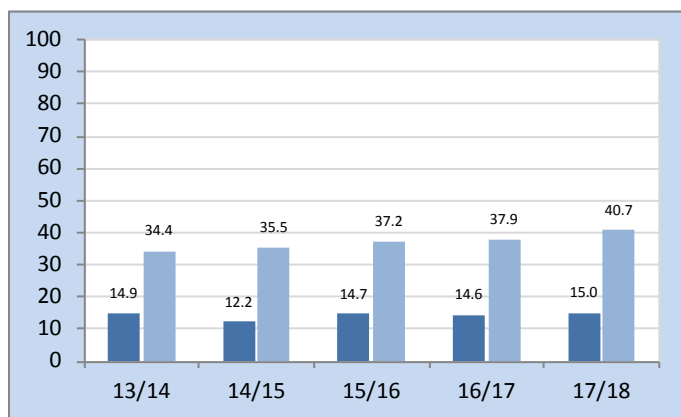
Level 7+: Cymraeg



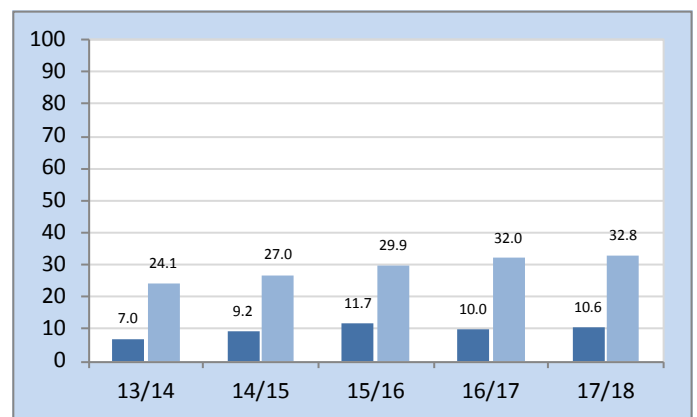
Level 7+: English



Level 7+: Mathematics



Level 7+: Science



How well does the LA perform at KS4?

****DROS DRO****

		Aged 15		Y11		
		13/14	14/15	15/16	16/17	17/18
		Number of KS4 pupils (+ number who took a GCSE in Welsh First Language)	Boys	1,305	1,233	1,293
	<i>Cymraeg</i>	106	108	138	94	118
	Girls	1,234	1,151	1,186	1,198	1,148
	<i>Cymraeg</i>	129	115	116	134	130
	Pupils	2,539	2,384	2,479	2,406	2,348
	<i>Cymraeg</i>	235	223	254	228	248
		9%	9%	10%	9%	11%

	(L2+)	Aged 15		Y11		
		13/14	14/15	15/16	16/17	17/18
		Number of FSM pupils (+ number who took a GCSE in Welsh First Language)	FSM	472	425	381
	<i>FSM CYM</i>	2,053	1,926	2,021	1,928	1,899
	Non-FSM	19	22	22	12	14
	<i>Non-FSM CYM</i>	216	201	232	217	234

The indicators used at Key Stage 4 are:

- Level 1 threshold (**L1**): Qualifications are achieved equivalent to 5 GCSE grades A*-G;
- Level 2 threshold (**L2**): Qualifications are achieved equivalent to 5 GCSE grades A*-C;
- Level 2 threshold including English/Welsh and Mathematics (**L2+**): Qualifications are achieved equivalent to 5 GCSE grades A*-C, including one in English/Welsh (first language) and one in Mathematics/Numeracy.

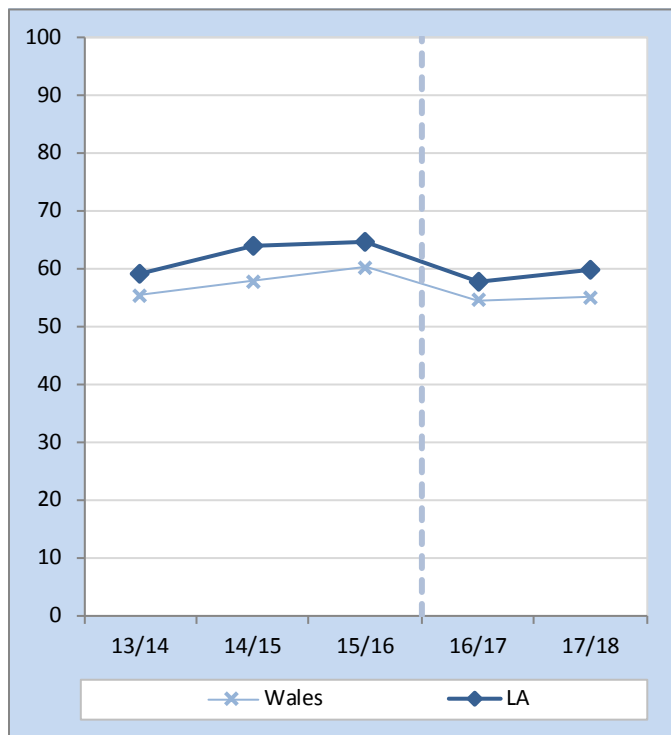
The “capped points score” (**Cap9**) is calculated by using the best 9 results of all qualifications approved for pre-16 use in Wales, e.g. an A* GCSE grade is worth 58 points, A is 52 points, B is 46 points etc. It has to include one GCSE first language (the best), Mathematics, Numeracy and the two best Sciences. The average score is then taken across the school.

With the crosses seen within the regression charts, pupils from Special Schools/PRU/EOTAS aren't included within these figures. This is consistent with Welsh Government calculations.

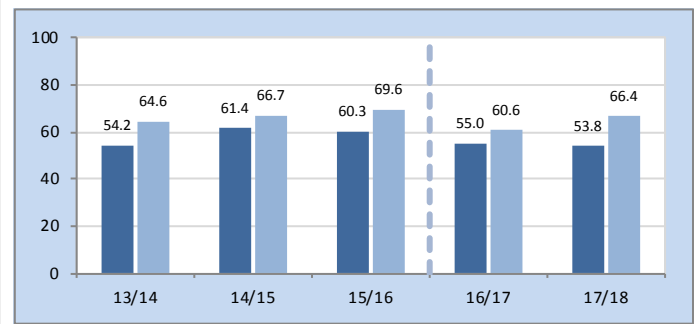
* Since 2015/16, Year 11 performance is shown (rather than the 15 year old cohort).

* Since 2016/17 the regulations have changed for the make-up of many of the thresholds. Also, only “Language” counts towards Cymraeg and English GCSEs and the content of GCSE Mathematics has also changed considerably and has split into two qualifications. As a result, it's not entirely fair to compare from 2016/17 onwards with historical data so vertical lines can be seen on some charts to highlight these changes.

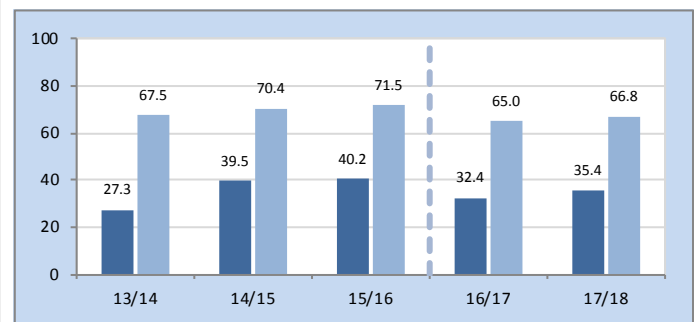
Full Cohort



Boys vs Girls

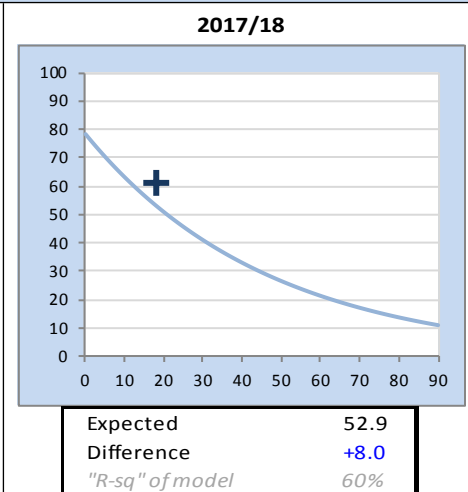
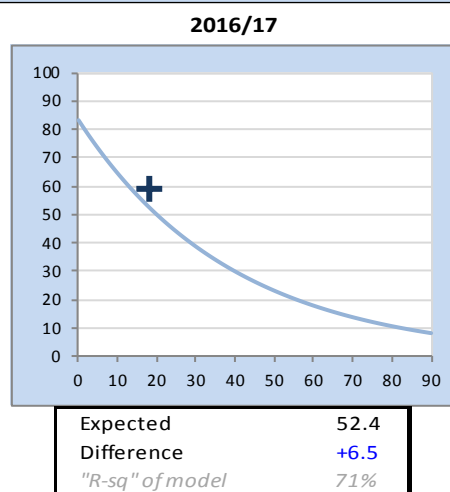
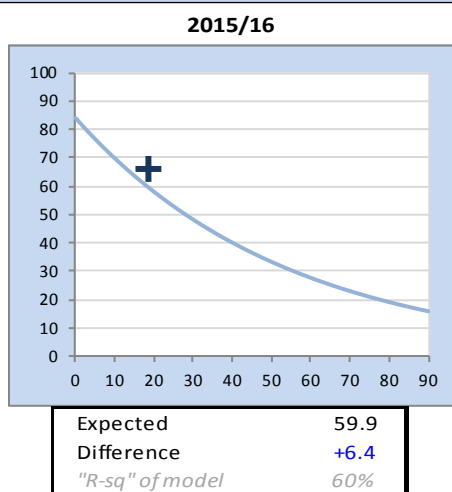


FSM vs Non-FSM

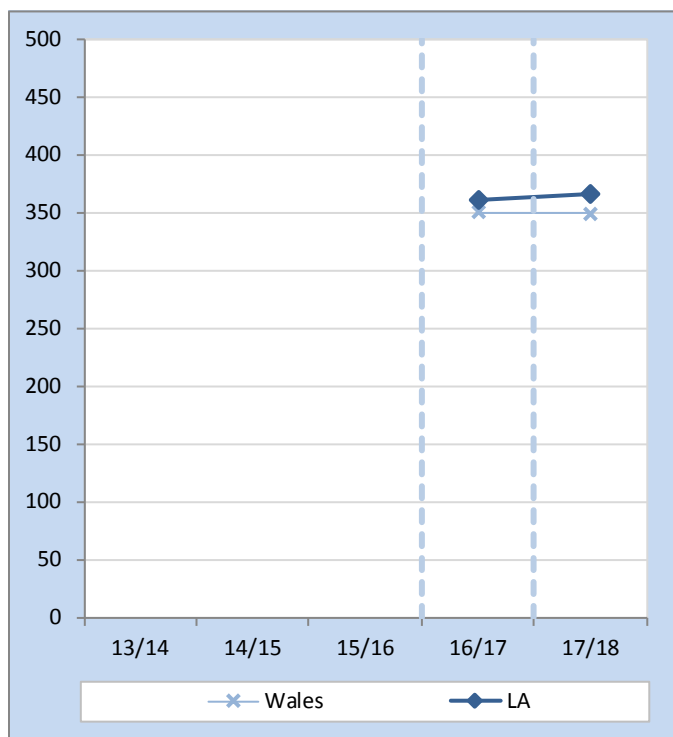


	2013/14	2014/15	2015/16	2016/17	2017/18
1 pupil as %	0.04	0.04	0.04	0.04	0.04
L2+	59.2	64.0	64.7	57.8	60.0

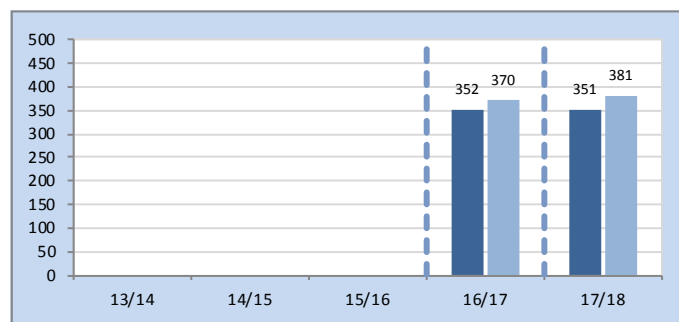
Regression Charts



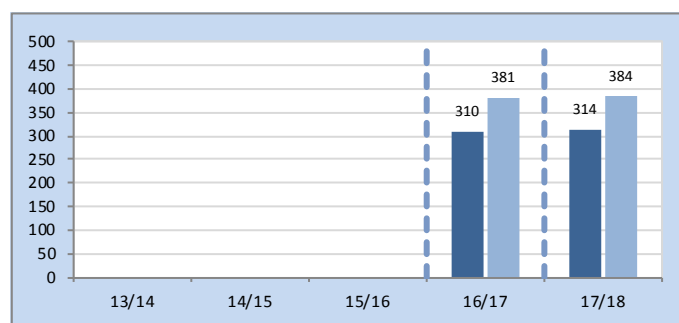
Full Cohort



Boys vs Girls

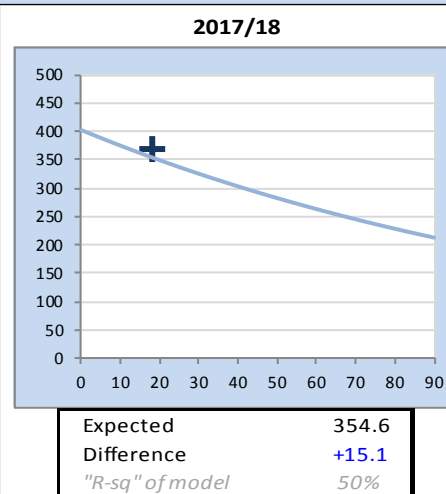
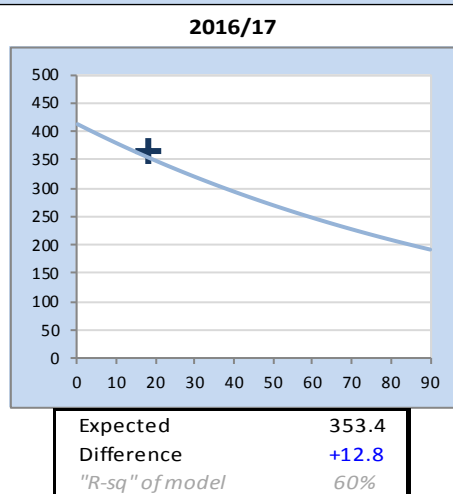
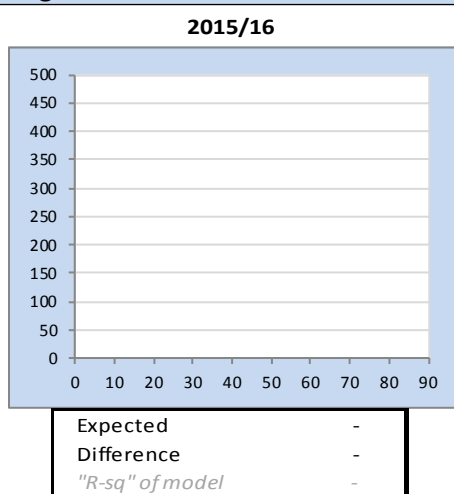


FSM vs Non-FSM

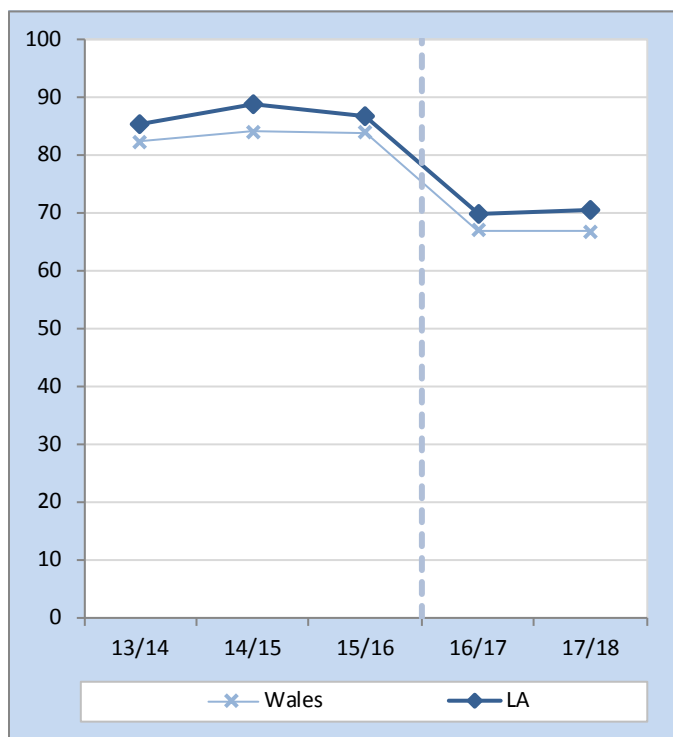


	2013/14	2014/15	2015/16	2016/17	2017/18
1 pupil as %				0.04	0.04
Cap9				361.1	365.8

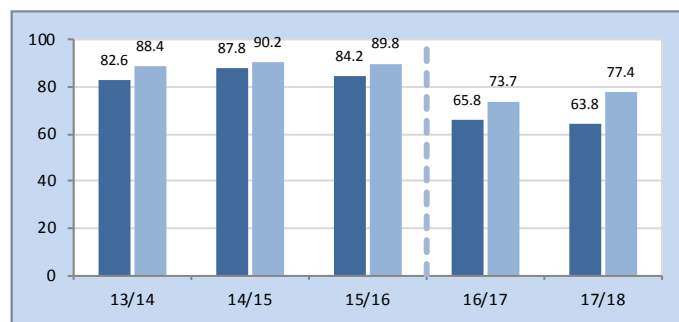
Regression Charts



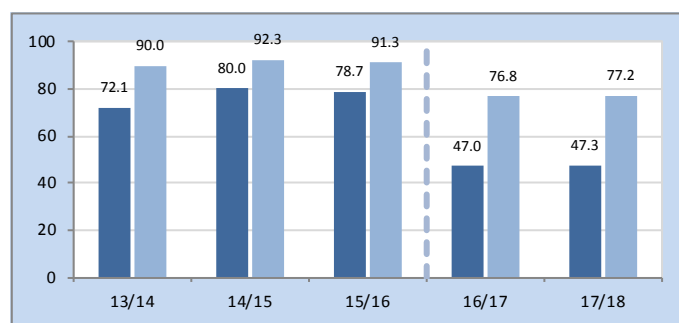
Full Cohort



Boys vs Girls

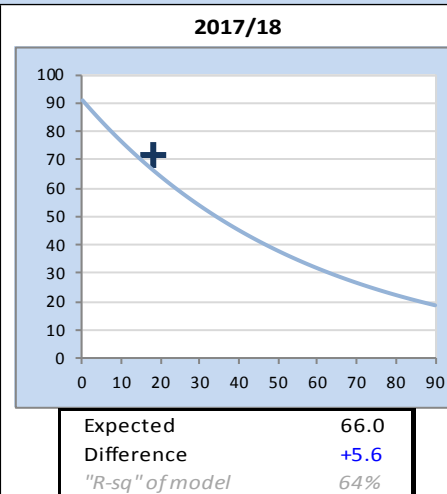
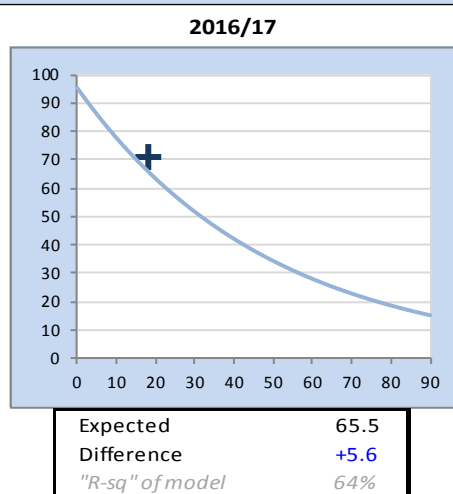
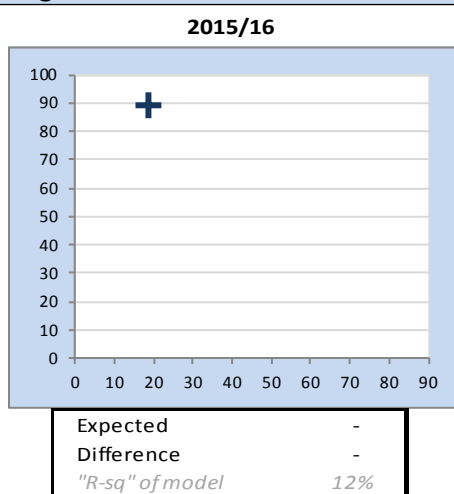


FSM vs Non-FSM

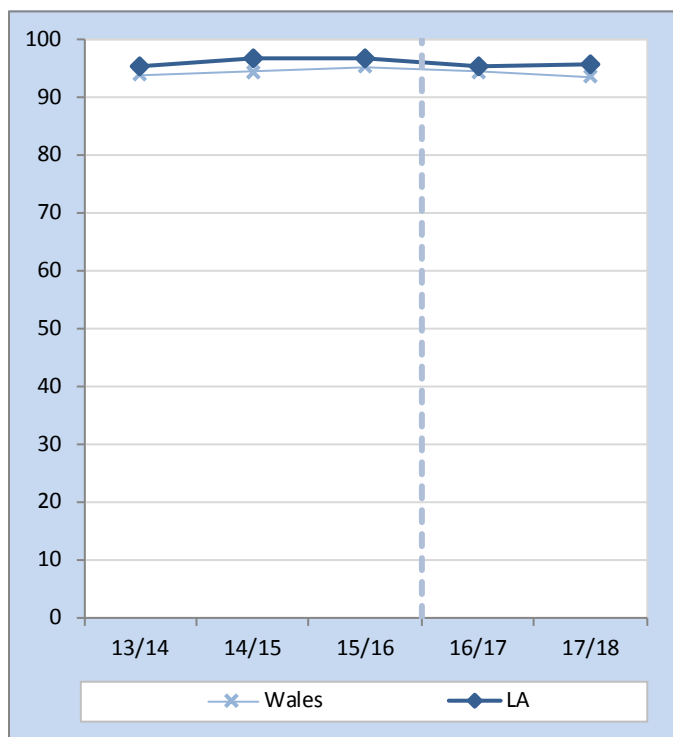


	2013/14	2014/15	2015/16	2016/17	2017/18
1 pupil as %	0.04	0.04	0.04	0.04	0.04
L2	85.4	88.9	86.9	69.7	70.4

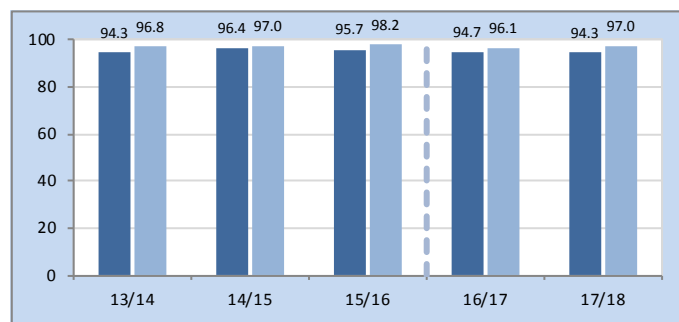
Regression Charts



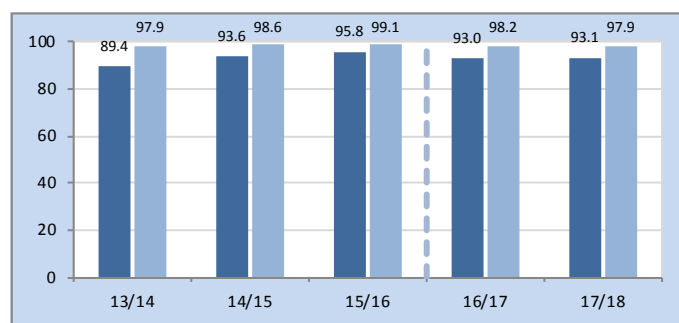
Full Cohort



Boys vs Girls

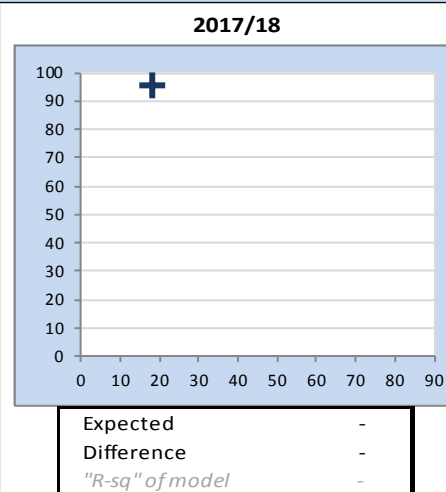
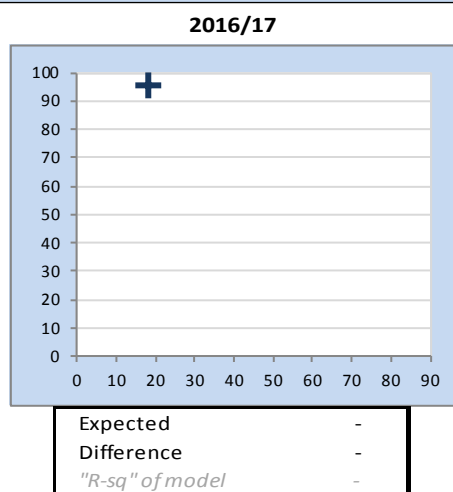
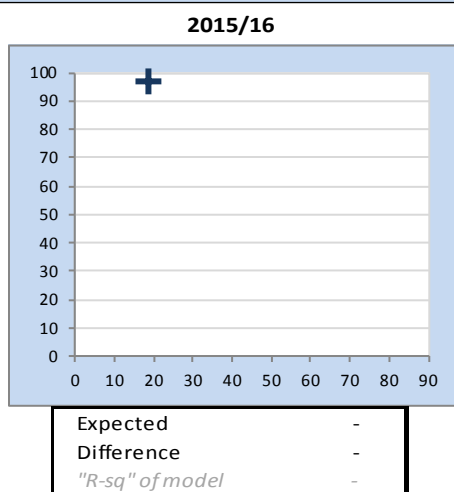


FSM vs Non-FSM

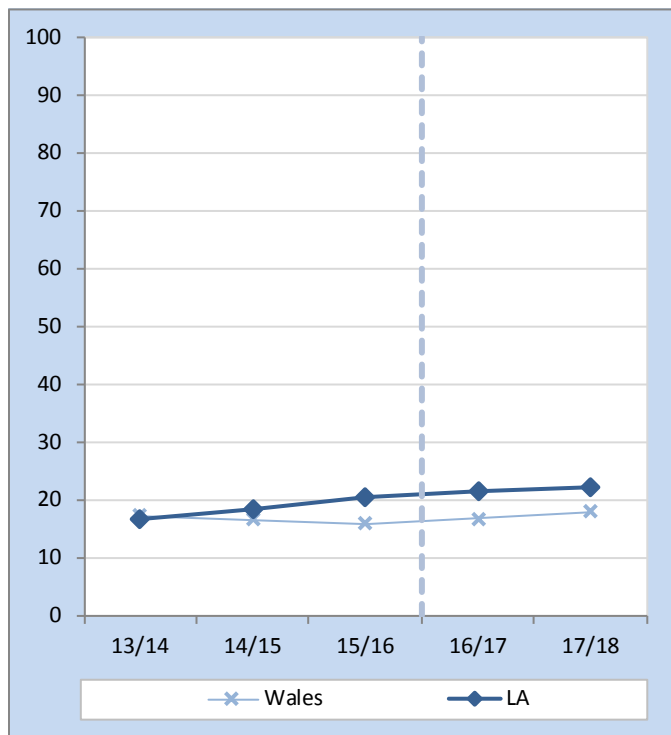


	2013/14	2014/15	2015/16	2016/17	2017/18
1 pupil as %	0.04	0.04	0.04	0.04	0.04
L1	95.5	96.7	96.9	95.4	95.6

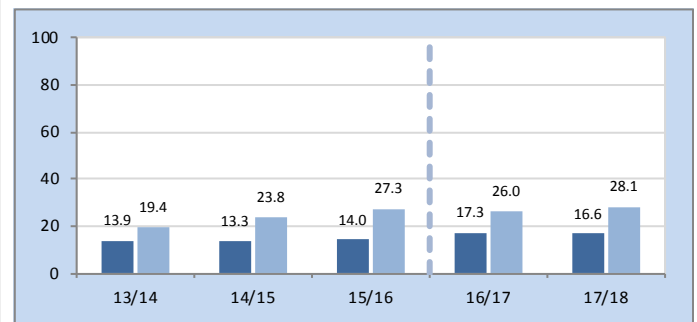
Regression Charts



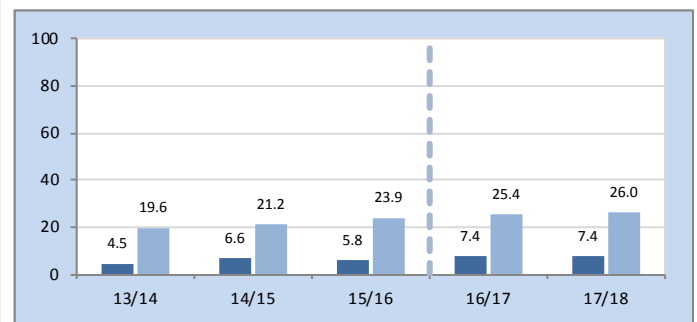
Full Cohort



Boys vs Girls

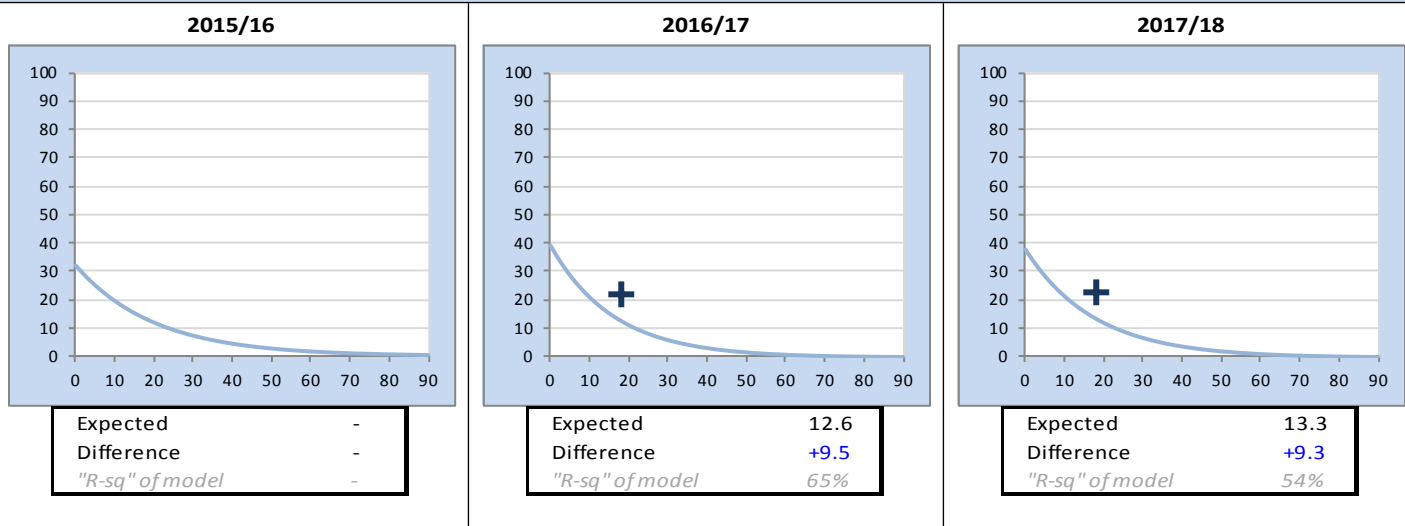


FSM vs Non-FSM

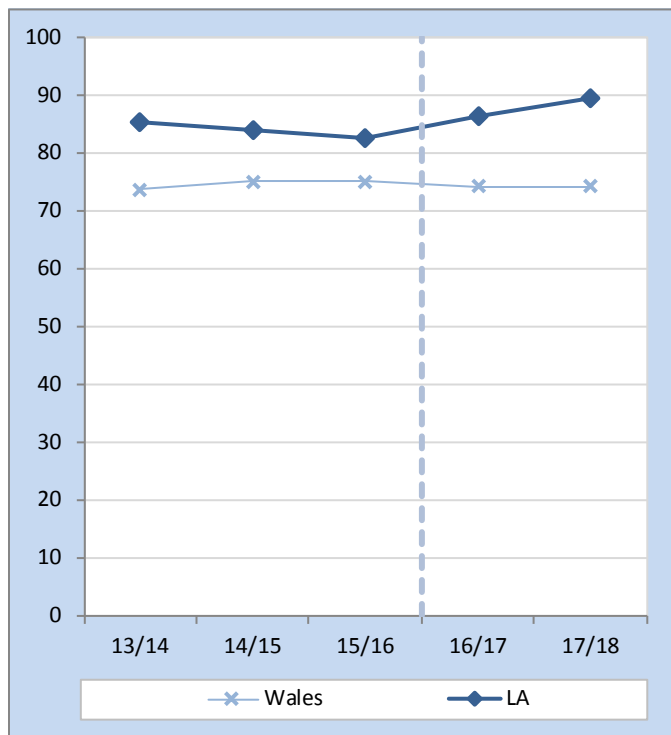


	2013/14	2014/15	2015/16	2016/17	2017/18
1 pupil as %	0.04	0.04	0.04	0.04	0.04
5A*A	16.6	18.4	20.4	21.7	22.2

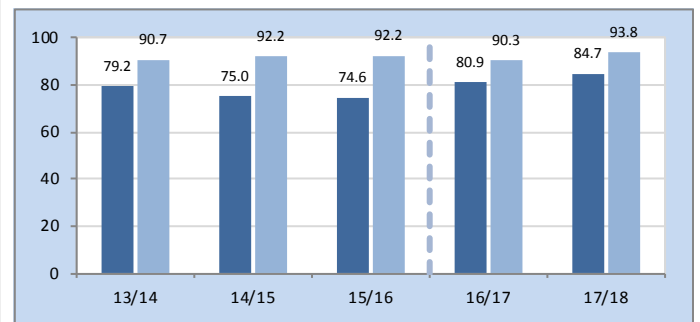
Regression Charts



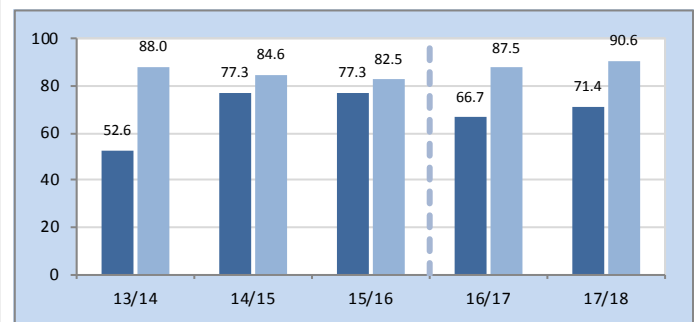
Full Cohort



Boys vs Girls

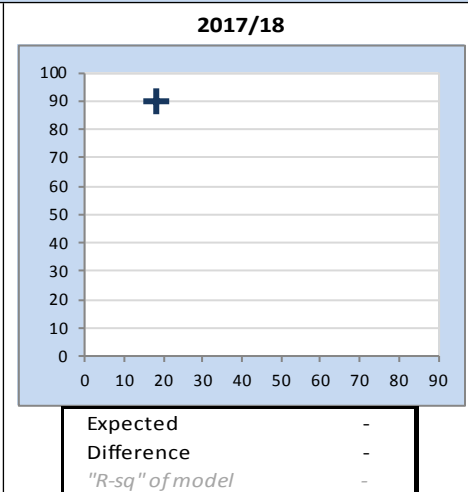
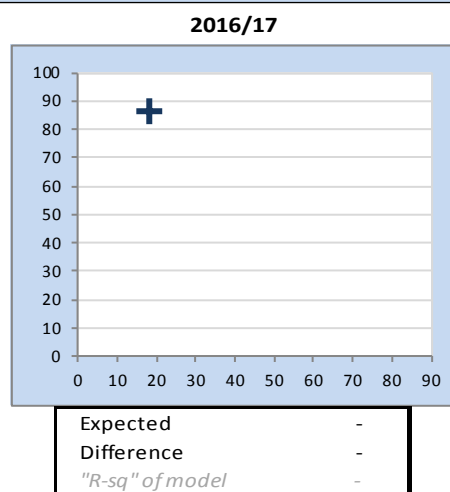
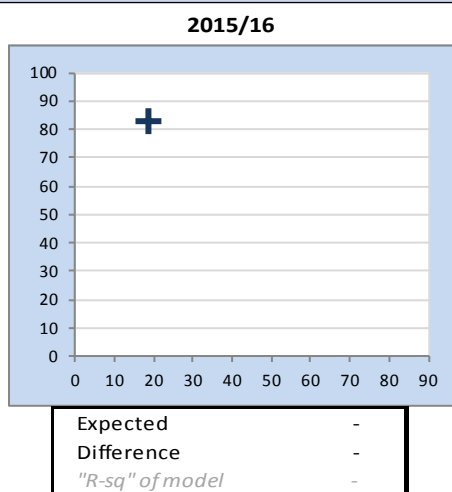


FSM vs Non-FSM

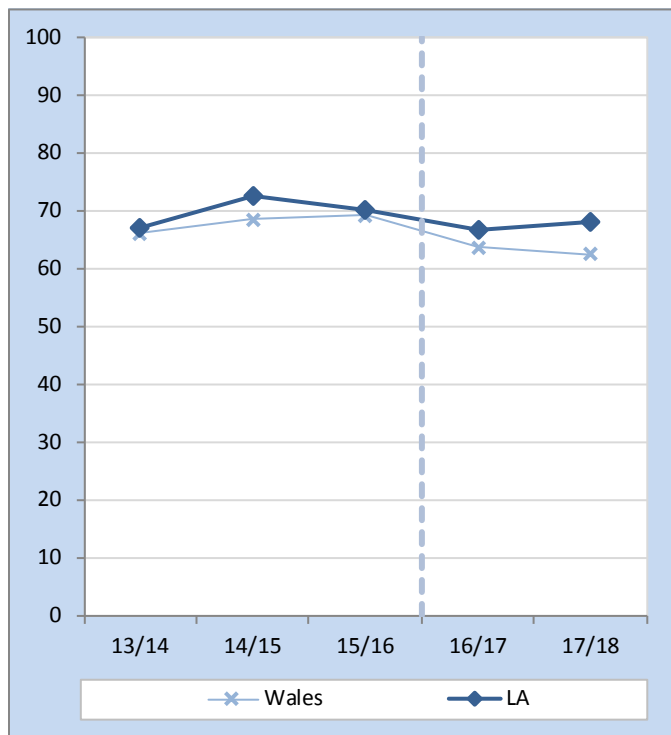


	2013/14	2014/15	2015/16	2016/17	2017/18
1 pupil as %	0.43	0.45	0.39	0.44	0.40
Cymraeg	85.5	83.9	82.7	86.4	89.5

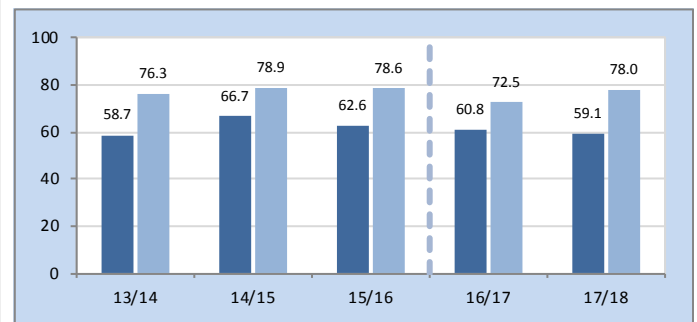
Regression Charts



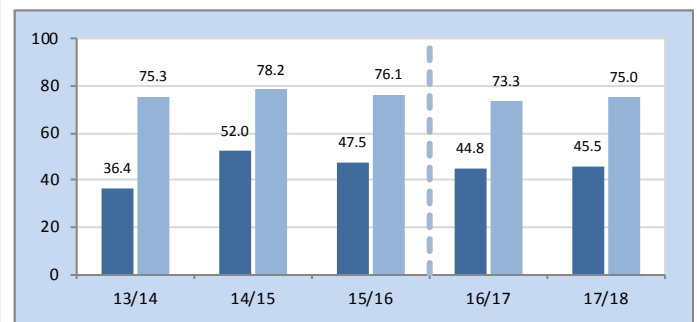
Full Cohort



Boys vs Girls

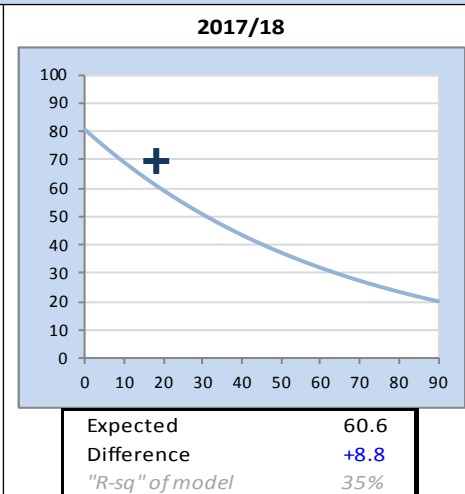
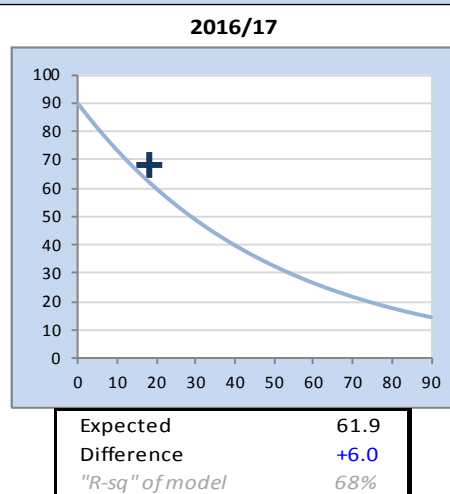
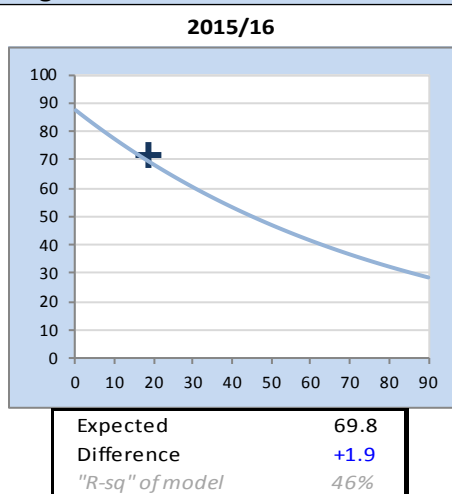


FSM vs Non-FSM

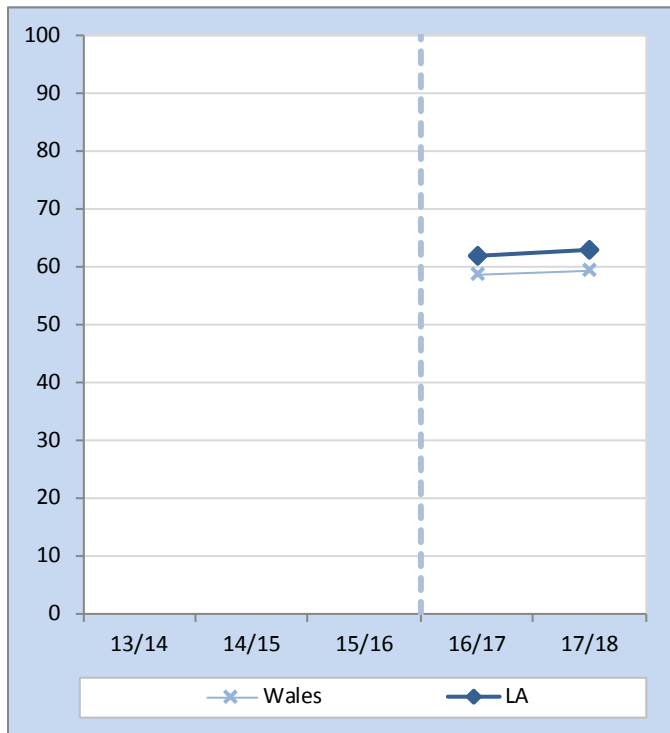


	2013/14	2014/15	2015/16	2016/17	2017/18
1 pupil as %	0.04	0.04	0.04	0.04	0.04
English	67.3	72.6	70.2	66.7	68.3

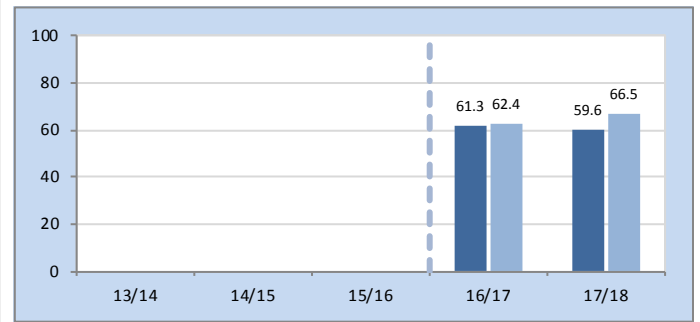
Regression Charts



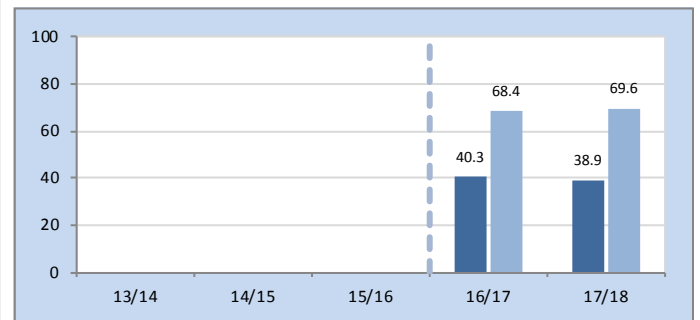
Full Cohort



Boys vs Girls

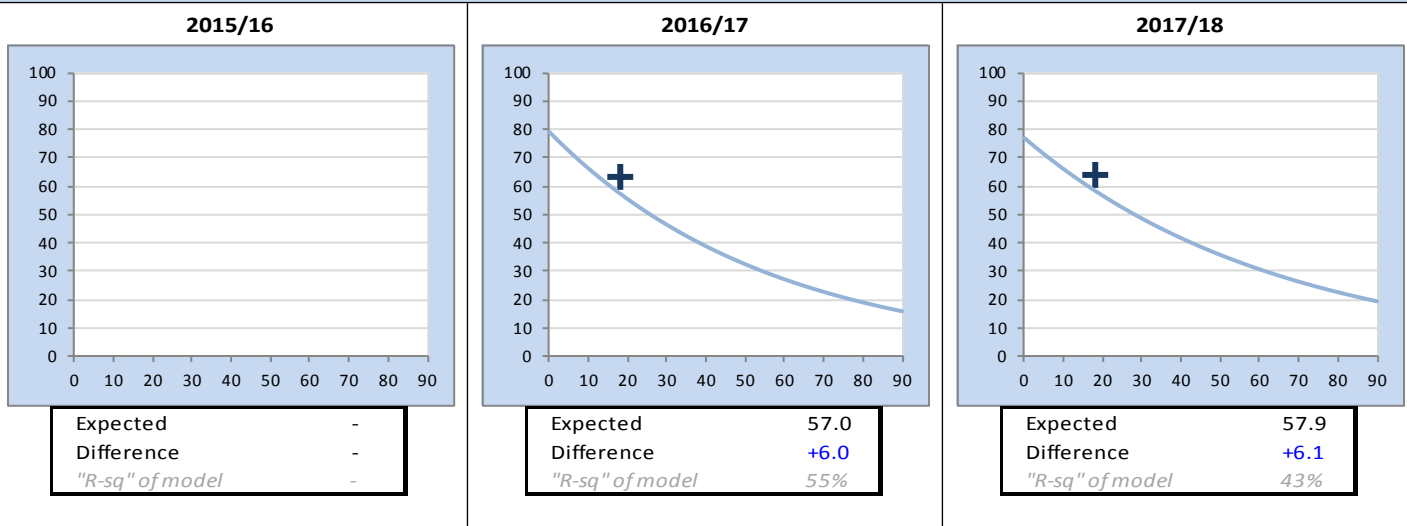


FSM vs Non-FSM

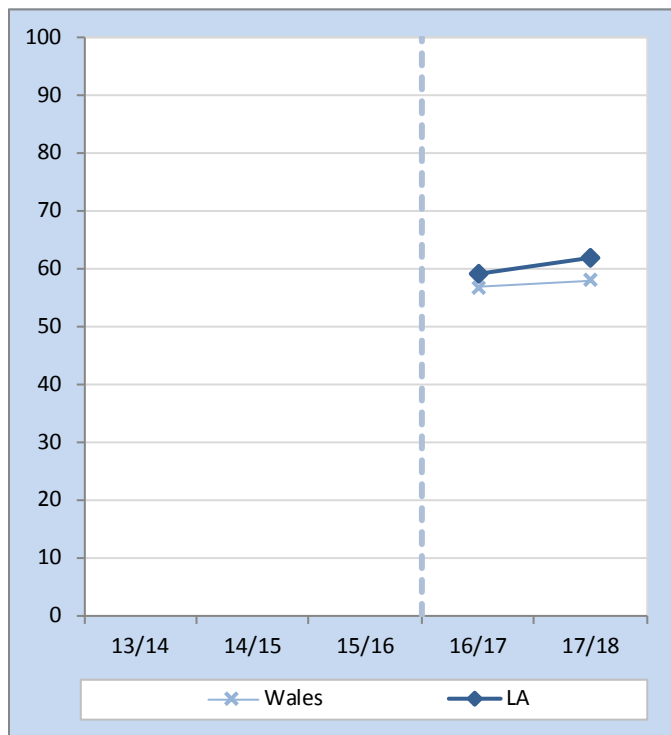


	2013/14	2014/15	2015/16	2016/17	2017/18
1 pupil as % Mathematics				0.04 61.9	0.04 62.9

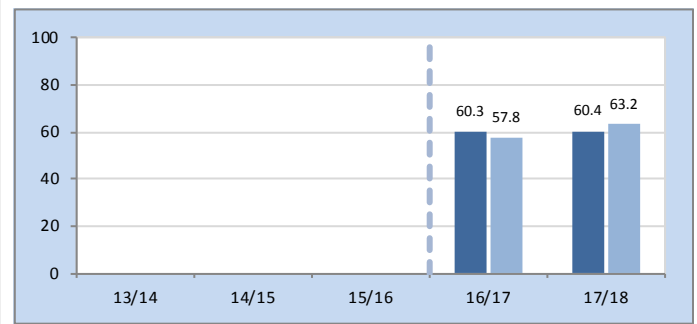
Regression Charts



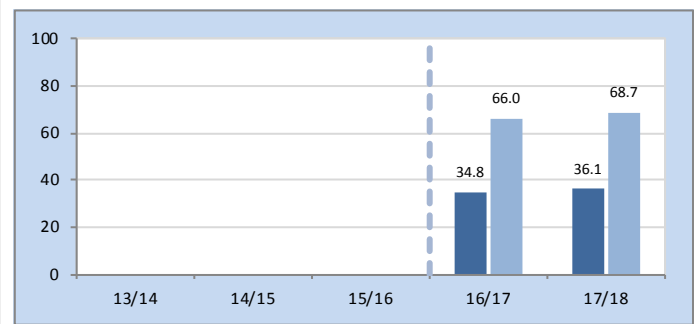
Full Cohort



Boys vs Girls

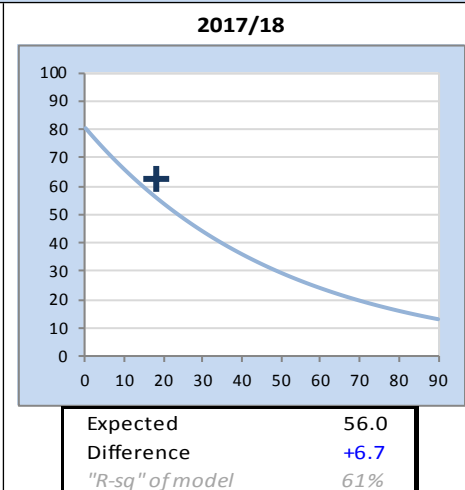
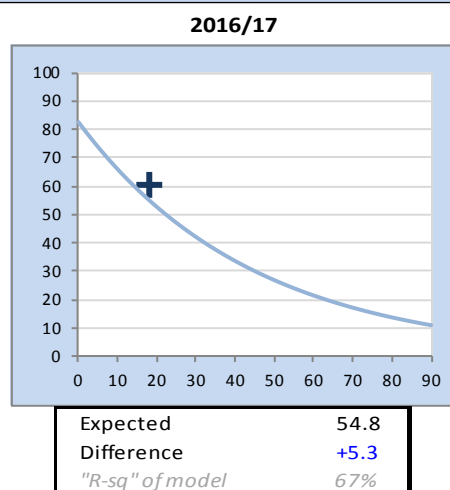
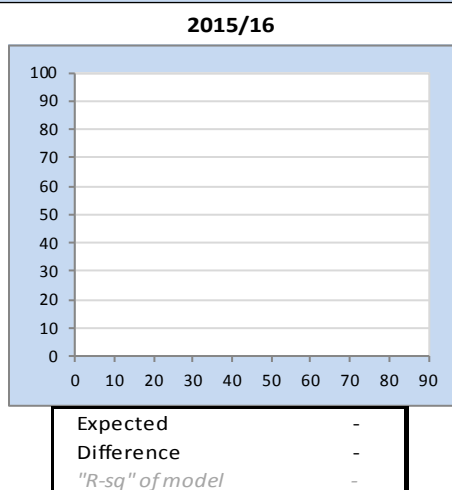


FSM vs Non-FSM

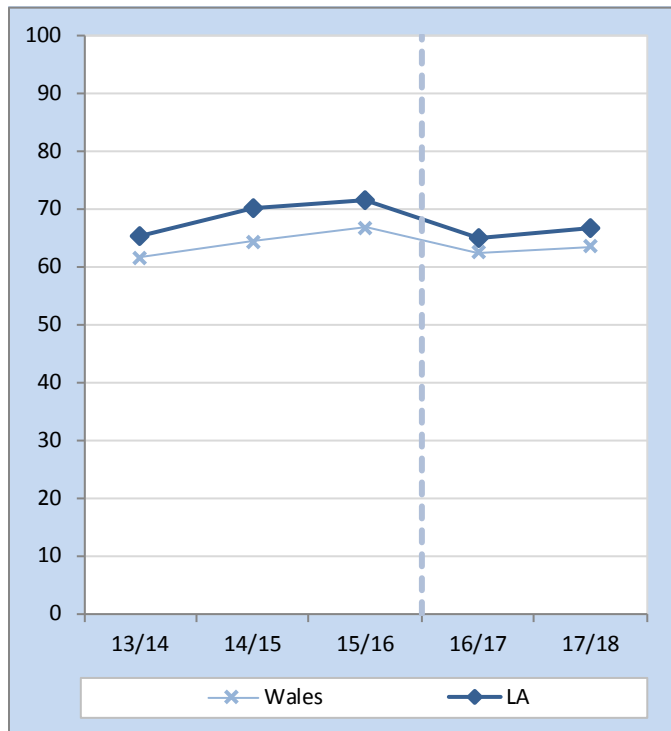


	2013/14	2014/15	2015/16	2016/17	2017/18
1 pupil as %				0.04	0.04
Numeracy				59.1	61.8

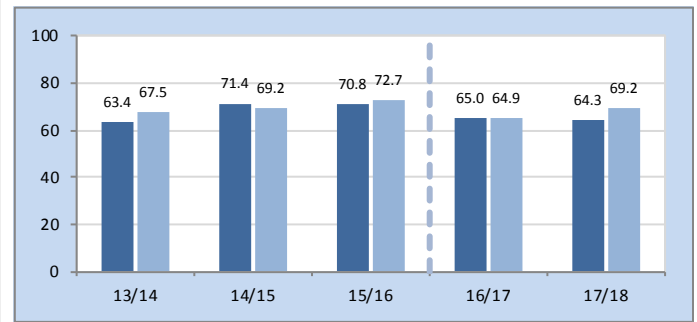
Regression Charts



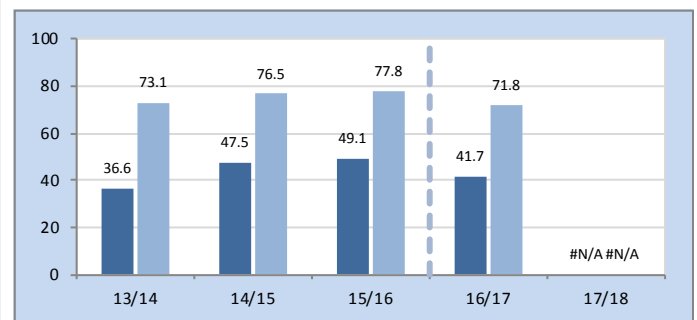
Full Cohort



Boys vs Girls

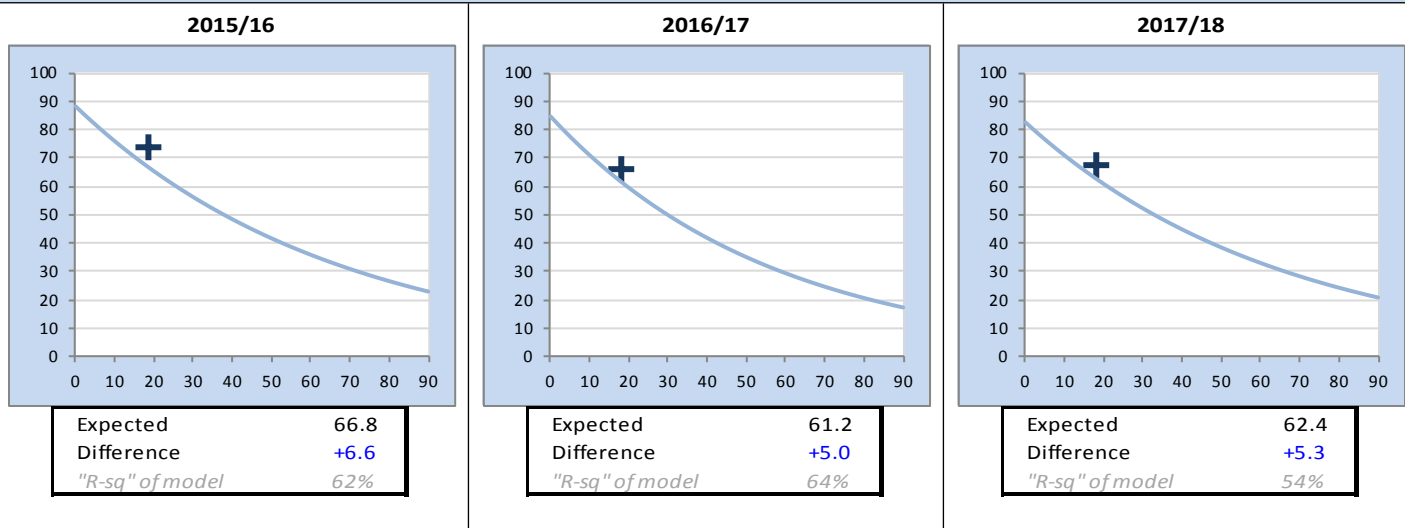


FSM vs Non-FSM

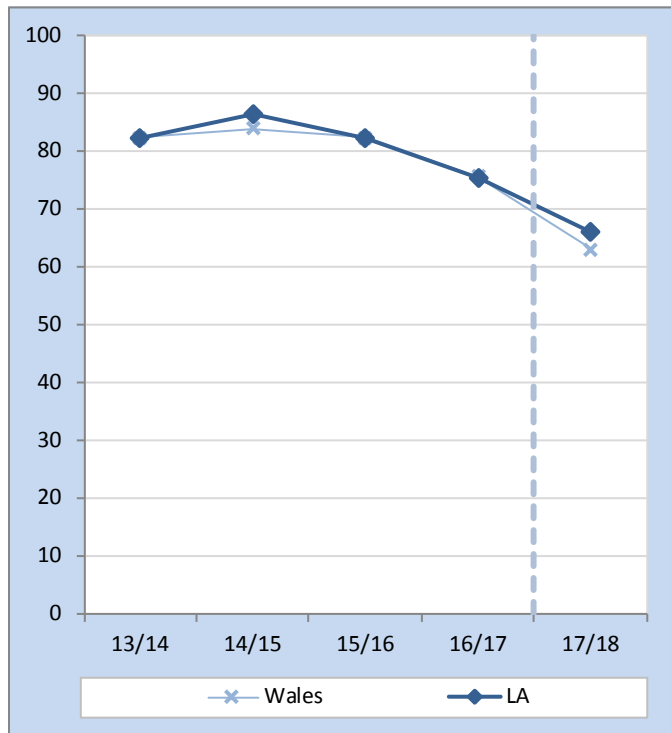


	2013/14	2014/15	2015/16	2016/17	2017/18
1 pupil as %	0.04	0.04	0.04	0.04	0.04
Best Maths	65.4	70.3	71.7	65.0	66.7

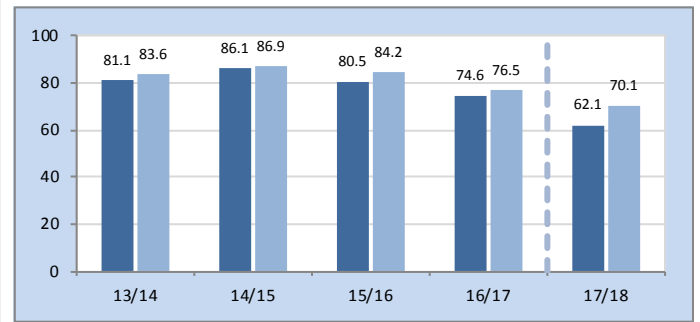
Regression Charts



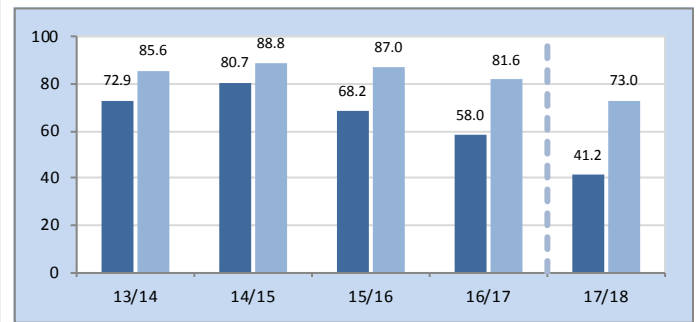
Full Cohort



Boys vs Girls

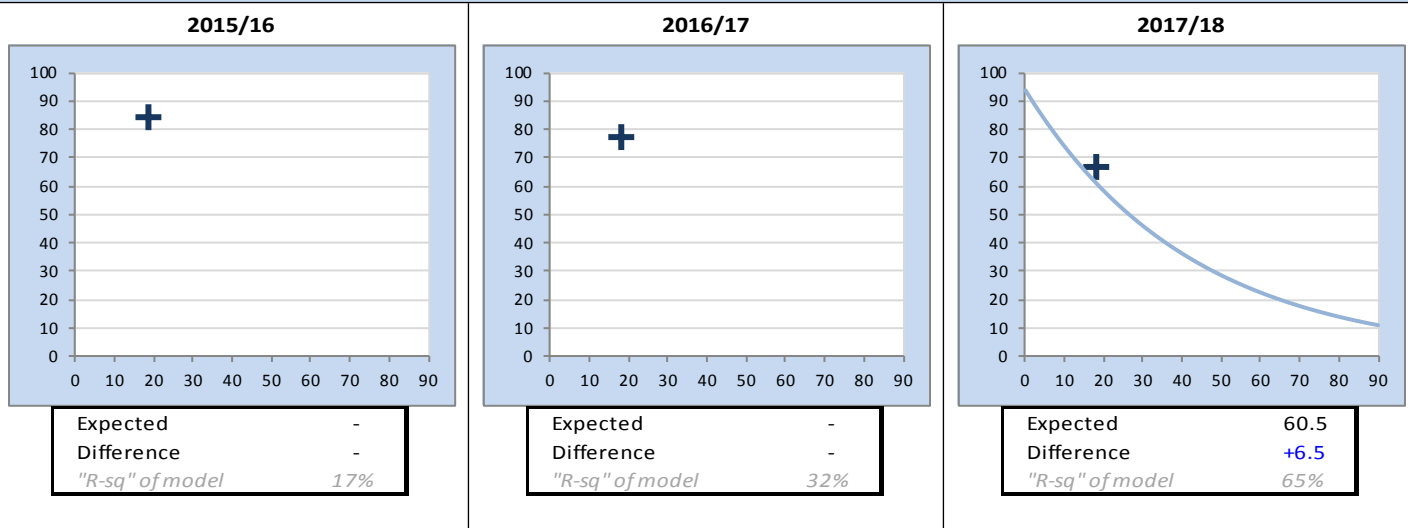


FSM vs Non-FSM



	2013/14	2014/15	2015/16	2016/17	2017/18
1 pupil as %	0.04	0.04	0.04	0.04	0.04
Science	82.3	86.5	82.3	75.6	66.0

Regression Charts

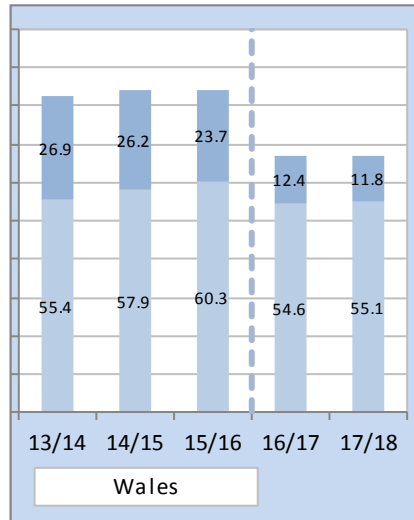
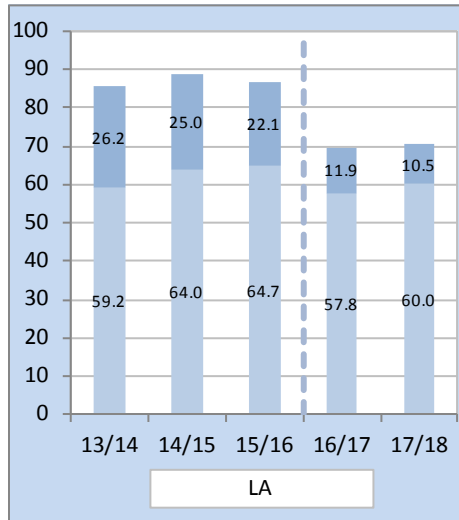


Difference between the L2 and L2+ thresholds

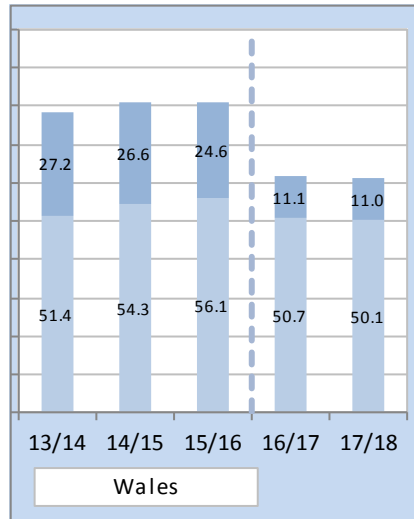
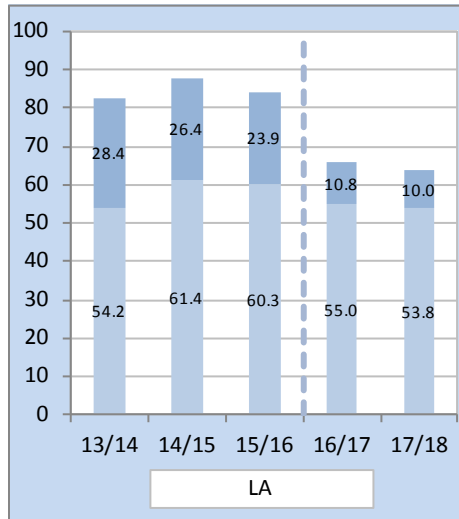
Percentage point difference between L2 and L2+ threshold achievement: 2013/14 - 2017/18

The light blue bars show L2+, with the difference with L2 shown by the darker blue

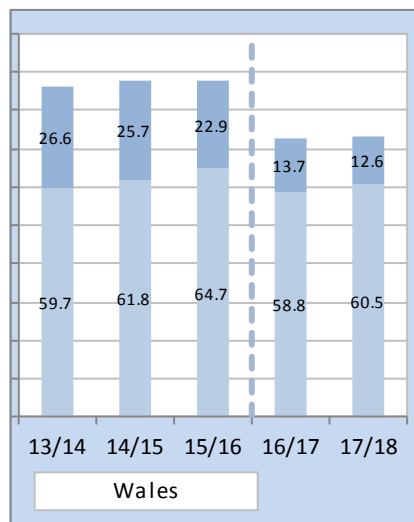
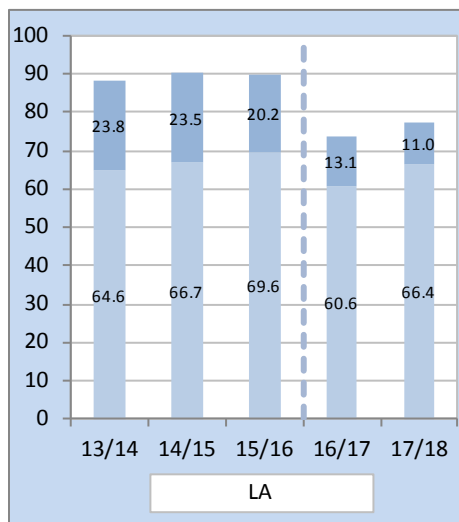
Pupils



Boys



Girls

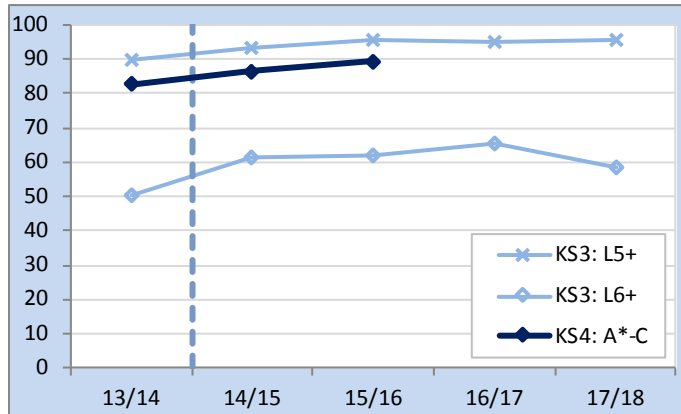


Comparing KS4 performance with KS3

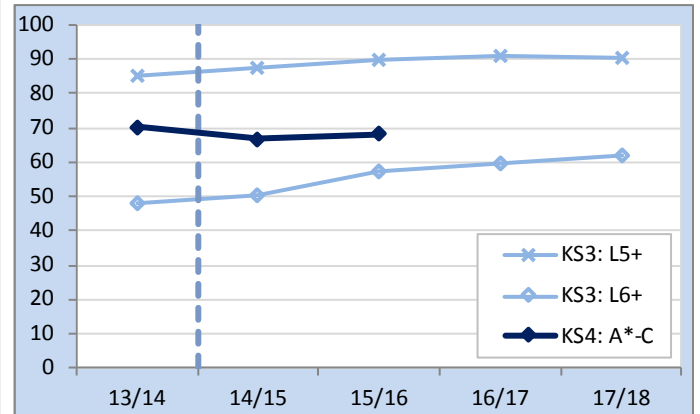
Shown in the chart below are the percentages of pupils achieving the expected level (L5+) in the individual subjects at KS3, along with the percentages **FROM THE SAME COHORT** that achieved A*-C at KS4 two years later. The 2015/16 KS3 cohort would have sat their KS4 subjects at the end of 2017/18.

Percentage of pupils achieving Level 5+ and Level 6+ at KS3, along with the percentage from the same cohort that achieved L2 at KS4 two years later, by subject

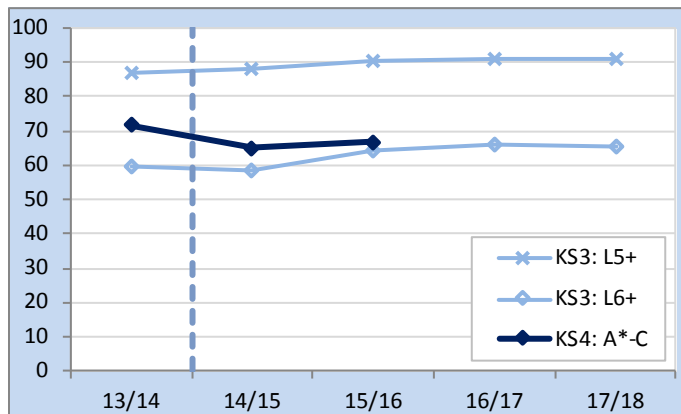
Cymraeg



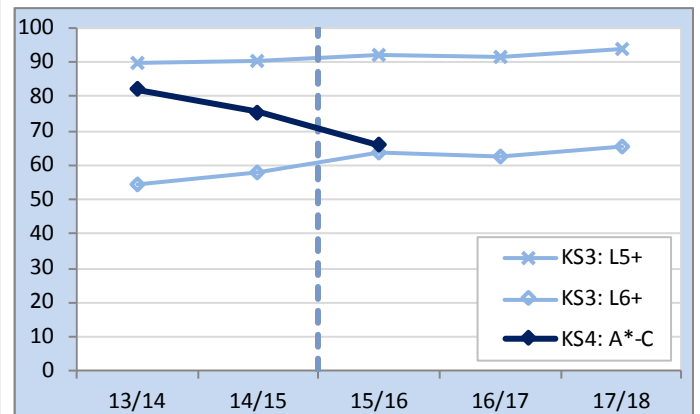
English



Best Maths



Science



Analysis of performance in individual subjects

In the table below pupils' grades are shown for individual GCSE subjects. **These percentages are based on the number of pupils that took the subject**, and not the number of Year 11 pupils at the LA in January (PLASC), as is done in the previous charts/tables.

LA analysis of GCSE grades in each subject: 2013/14 - 2017/18

	Cohort					% A*-A					% A*-C				
	13/14	14/15	15/16	16/17	17/18	13/14	14/15	15/16	16/17	17/18	13/14	14/15	15/16	16/17	17/18
1 Welsh Language	235	223	254	228	248	22.1	25.6	21.3	19.3	17.7	85.5	83.4	82.7	86.4	89.5
2 Welsh Literature	203	196	203	210	206	20.7	30.6	32.0	30.0	28.2	81.8	74.5	83.3	83.8	80.1
3 English Language	2,450	2,315	2,407	2,363	2,296	14.2	16.4	17.2	18.1	17.0	63.2	68.4	66.7	67.9	69.7
4 English Literature	1,984	1,785	1,913	1,485	1,675	19.9	23.6	25.9	31.5	29.1	76.4	83.6	79.2	85.1	83.1
5 Welsh 2nd Lang	313	401	427	677	857	48.9	38.4	38.2	32.9	33.6	93.6	97.3	93.0	87.7	86.5
6 Mathematics	-	-	-	2,371	2,304	-	-	-	22.5	23.3	-	-	-	62.8	63.9
7 Numeracy	-	-	-	2,332	2,297	-	-	-	21.0	20.7	-	-	-	60.9	63.0
8 Science	1,353	1,292	1,364	1,595	1,688	8.1	8.7	10.4	10.5	13.3	66.4	66.3	67.8	64.9	59.5
9 Biology	499	465	556	528	552	39.9	49.9	47.8	48.3	56.7	95.6	97.6	92.3	90.3	95.5
10 Physics	499	465	554	529	551	38.7	47.3	43.1	45.9	52.5	94.6	95.7	90.4	88.7	94.9
11 Chemistry	497	465	557	539	551	43.3	54.4	51.0	45.5	49.5	93.6	97.8	92.8	87.0	96.6
12 Geography	712	755	757	547	463	22.6	23.2	27.1	25.4	30.7	75.4	72.8	75.3	72.6	75.6
13 History	796	771	740	751	702	33.5	36.8	39.6	40.3	36.5	76.9	80.4	83.9	80.0	77.1
14 Religious Studies	692	714	765	856	718	33.4	27.0	24.4	22.7	23.5	75.6	76.8	69.8	63.4	64.8
15 French	354	338	320	242	297	35.0	39.3	38.4	42.6	36.0	80.8	84.9	85.9	83.9	77.1
16 German	26	9	24	28	16	38.5	44.4	25.0	21.4	43.8	76.9	100.0	91.7	92.9	56.3
17 Spanish	192	126	113	154	121	29.7	44.4	32.7	42.2	47.9	68.2	88.9	75.2	80.5	80.2
18 Art and Design*	584	531	614	595	511	30.1	24.7	30.8	28.7	30.9	90.1	87.4	91.2	91.4	84.5
19 Food and Nutrition	-	-	-	-	200	-	-	-	-	12.0	-	-	-	-	64.0
20 D&T Materials	324	172	195	246	192	17.6	14.5	13.3	11.0	5.2	58.3	65.1	53.8	57.7	49.5
21 D&T Textiles	58	99	69	48	54	25.9	22.2	36.2	29.2	35.2	82.8	61.6	79.7	83.3	74.1
22 D&T Graphics	100	103	132	94	101	31.0	13.6	19.7	21.3	14.9	80.0	68.0	66.7	67.0	69.3
23 ICT	533	550	691	690	679	38.3	34.4	24.5	23.2	22.4	83.3	87.3	79.3	66.1	70.4
24 Business Studies	252	204	261	277	274	30.6	27.9	39.5	29.6	23.0	78.6	83.3	77.4	70.4	61.7
25 Media Studies	177	206	214	166	173	23.7	18.9	14.5	17.5	18.5	80.2	70.9	64.0	69.3	68.8
26 Drama	183	139	126	104	152	18.6	22.3	31.0	26.9	29.6	78.7	80.6	78.6	87.5	80.3
27 Music	207	150	152	113	149	25.6	23.3	34.2	36.3	39.6	77.8	75.3	90.1	81.4	90.6
28 Physical Education	517	525	535	508	582	33.5	29.3	28.2	26.6	24.7	86.7	78.5	77.8	80.9	78.2

"Science" also includes Double Science. The best grade in this qualification has been included for these percentages.

* Up to 8 different types of "Art and Design" subjects are offered in some schools, but the same code is used for each one. It's not possible to split these up so care should be taken when analysing these percentages, since it's the highest grade that's taken if a pupil studies more than one.

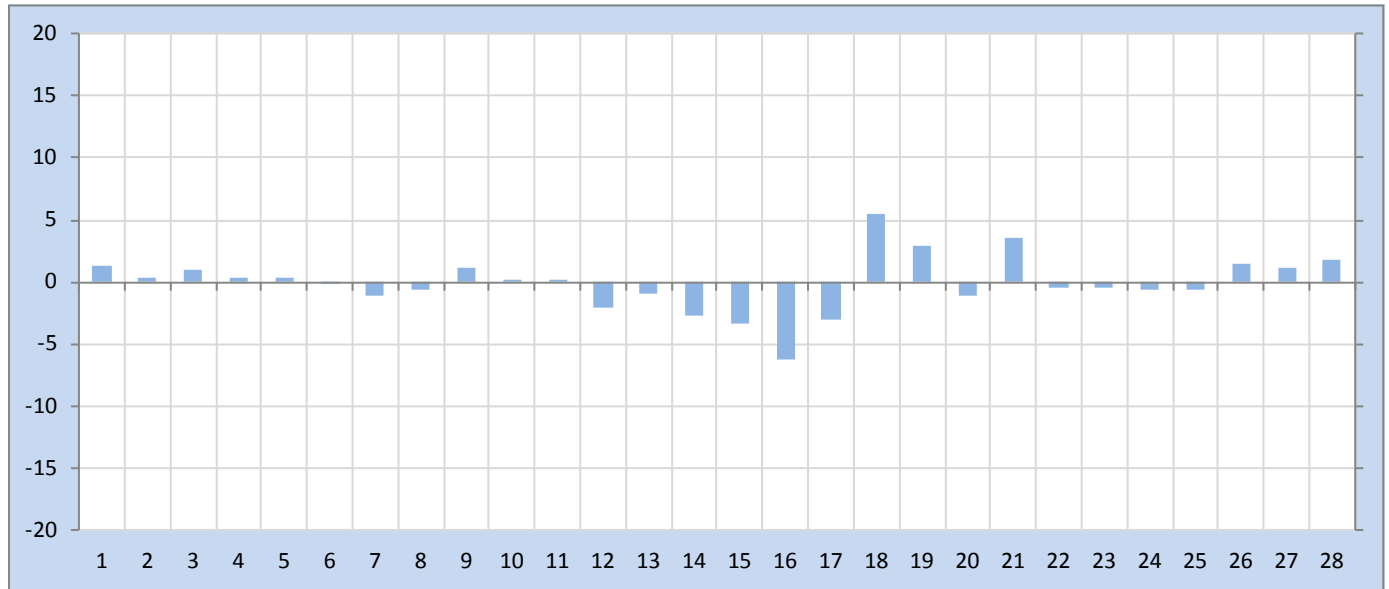
Average residuals

Each GCSE grade is worth a certain amount of points, e.g. A*-58, A-52, B-46 etc.

For each individual subject, it is possible to subtract a pupil's average of the **other subjects** from that subject's specific score to get a residual – a positive residual shows that pupils do better in that particular subject compared with all the other subjects studied by those particular pupils.

The bars in the chart below show the overall residual average for all pupils within the LA for each individual subject.

Pupils' average residual for each individual subject: 2017/18



How well does the LA perform at 6th form?

****DROS DRO****

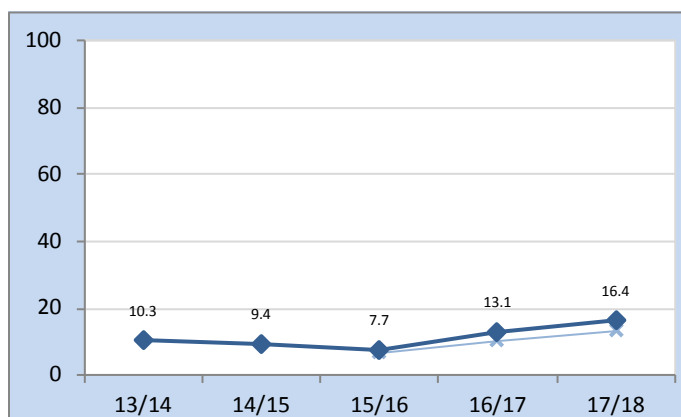
			13/14	14/15	15/16	16/17	17/18
Number of pupils aged 17 at the school in January	Registered for 2 A Levels or equivalent	Boys	262	243	282	285	209
		Girls	293	312	293	286	261
		Pupils	555	555	575	571	470
	Total number of 17 year old pupils	Boys	328	309	328	354	268
		Girls	352	352	335	325	300
		Pupils	680	661	663	679	568

The indicators used at 6th form are:

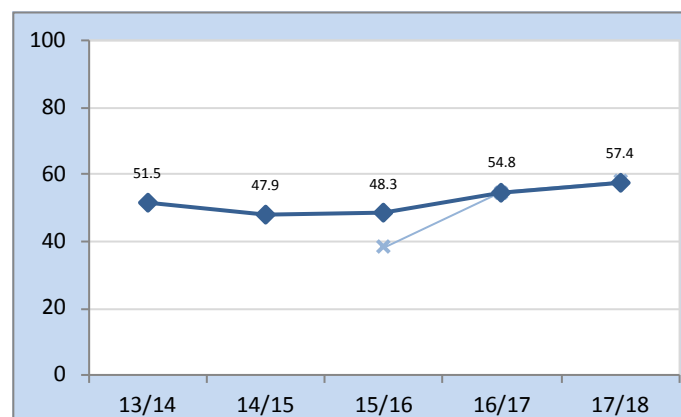
- **3A*A:** Qualifications are achieved equivalent to 3 A*-A A Level grades (the number of pupils aged 17 that were registered for 2 A Levels or equivalent is used as the denominator in this case).
- **3A*C:** Qualifications are achieved equivalent to 3 A*-C A Level grades (the number of pupils aged 17 that were registered for 2 A Levels or equivalent is used as the denominator in this case).

The “average wider points score” (**TotPoints**) is calculated by using all results, e.g. an A* grade at A Level is worth 300 points, A is 270 points, B is 240 points etc. (the number of pupils aged 17 in January (PLASC) is used as the denominator in this case).

3A*A

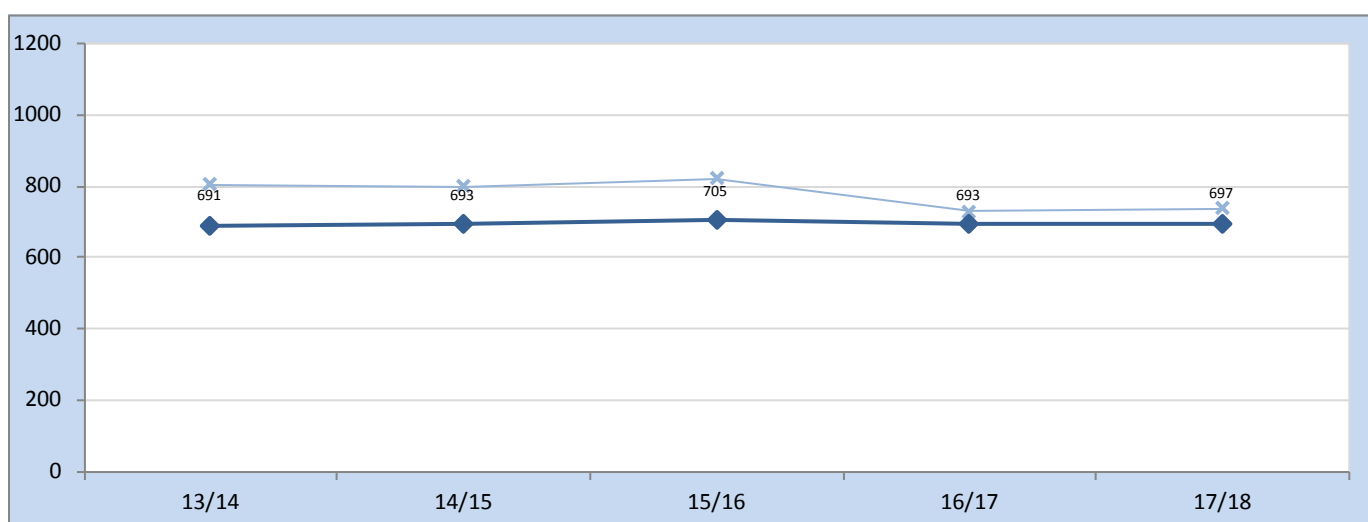


3A*C



Average wider points score

TotPoints



Boys vs Girls

Number of pupils aged 17 registered for 2 A Levels or equivalent

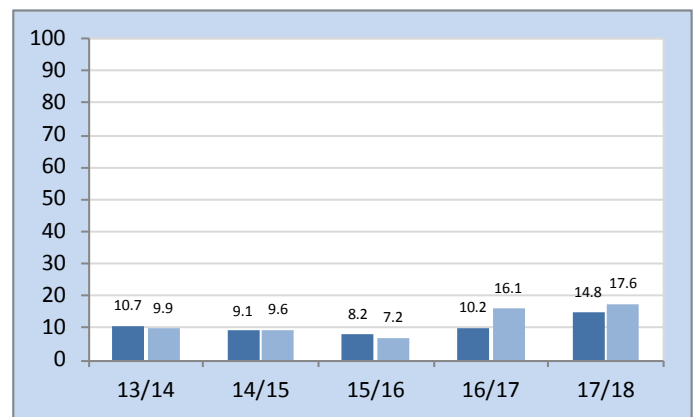
(3 A Levels)	13/14	14/15	15/16	16/17	17/18
Boys	262	243	282	285	209
Girls	293	312	293	286	261

Number of pupils aged 17

(Points)	13/14	14/15	15/16	16/17	17/18
Boys	328	309	328	354	268
Girls	352	352	335	325	300

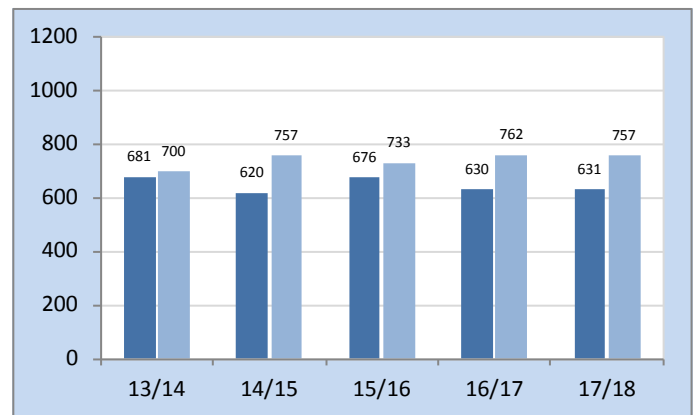
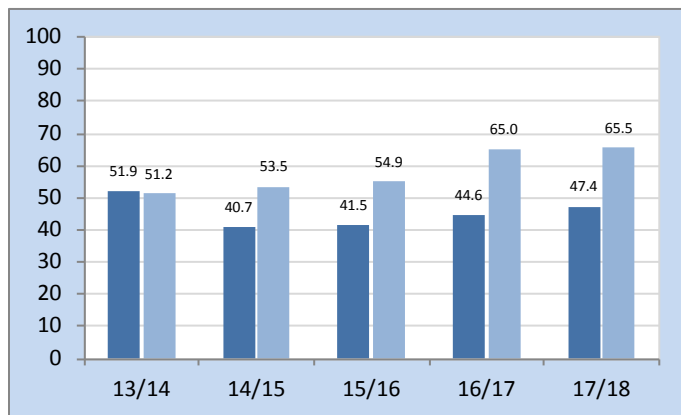
Boys/Girls comparison of pupil achievement: 2013/14 - 2017/18

3A*A



3A*C

TotPoints



Summary of LA's KS3 performance

		13/14	14/15	15/16	16/17	17/18	17/18 Wales	Difference: Boys - Girls				
		13/14	14/15	15/16	16/17	17/18		13/14	14/15	15/16	16/17	17/18
Whole School	Pupils	13,691	13,517	13,538	13,414	13,397	--	+245	+227	+374	+430	+469
	%FSM (3 years) / Group	19.5	19.1	18.5	18.3	18.3	--	--	--	--	--	--
	%SEN (5-15 only)	28.5	29.0	28.5	29.1	29.0	--	--	--	--	--	--
	Attendance	93.3	94.0	94.3	94.3	94.2	93.8	--	--	--	--	--
Year 9	%FSM	17.6	19.3	18.5	17.4	17.8	--	--	--	--	--	--
	School Action+ Statements	.59 126	.56 108	.29 114	.39 134	.72 108	--	--	--	--	--	--
	%LAC	0.6	1.0	0.6	0.7	0.9	--	--	--	--	--	--
	Cohort	2,474	2,409	2,332	2,434	2,449	--	+90	+9	+34	+94	+145
KS3 Performance	CSI	80.6	83.2	86.3	88.2	87.7	88.1	-5.9	-6.6	-6.0	-8.6	-7.4
	Cymraeg	89.9	93.2	95.6	95.4	95.9	93.8	-7.6	-5.9	-6.0	-1.4	-5.5
	English	85.1	87.6	89.8	91.2	90.7	91.2	-7.1	-7.5	-6.6	-9.4	-7.3
	Mathematics	86.9	87.9	90.4	91.0	91.3	91.6	-3.2	-2.1	-2.7	-5.6	-4.9
	Science	89.8	90.2	92.4	91.6	93.7	93.7	-4.6	-3.2	-3.6	-6.1	-4.8
	Cymraeg +1	50.6	61.5	61.8	65.4	58.5	63.8	-32.7	-18.8	-28.3	-30.1	-19.4
	English +1	47.9	50.5	57.1	59.8	62.1	61.6	-18.1	-15.9	-20.5	-18.9	-16.1
	Mathematics +1	59.4	58.6	64.0	65.8	65.7	66.3	-6.0	-3.0	-6.9	-7.7	-4.0
	Science +1	54.4	57.9	63.8	62.7	65.6	67.1	-13.8	-6.6	-13.3	-15.0	-12.4
	Cymraeg +2	15.2	17.1	21.3	20.0	18.5	22.5	-19.2	-8.1	-18.2	-20.1	-3.1
	English +2	16.4	16.1	23.7	21.8	24.8	23.4	-12.9	-10.2	-18.4	-14.7	-14.4
	Mathematics +2	30.6	30.6	32.9	33.6	35.8	32.7	-6.2	-2.1	-8.9	-3.7	-4.8
	Science +2	20.9	23.2	26.4	28.1	28.6	28.0	-9.7	-5.7	-12.5	-11.0	-10.0

Performance difference of more than 10pp

Summary of LA's KS4 performance

		13/14	14/15	15/16	16/17	17/18	17/18 Wales	Difference: Boys - Girls				
		13/14	14/15	15/16	16/17	17/18		13/14	14/15	15/16	16/17	17/18
Whole School	Pupils	13,691	13,517	13,538	13,414	13,397	--	+245	+227	+374	+430	+469
	%FSM (3 years) / Group	19.5	19.1	18.5	18.3	18.3	--	--	--	--	--	--
	%SEN (5-15 only)	28.5	29.0	28.5	29.1	29.0	--	--	--	--	--	--
	Attendance	93.3	94.0	94.3	94.3	94.2	93.8	--	--	--	--	--
Year 11	%FSM	18.6	18.4	15.5	17.5	17.2	--	--	--	--	--	--
	School Action+ Statements	200 121	157 117	121 123	183 111	154 114	--	--	--	--	--	--
	%LAC	0.9	1.1	0.6	0.9	0.8	--	--	--	--	--	--
	Cohort	2,539	2,384	2,479	2,406	2,348	--	+71	+82	+107	+10	+52
Indicators	L2+	59.2	64.0	64.7	57.8	60.0	55.1	-10.4	-5.3	-9.2	-5.6	-12.5
	Cap9	-	-	-	361.1	365.8	350.1	-	-	-	-18.1	-30.2
	L2	85.4	88.9	86.9	69.7	70.4	66.9	-5.8	-2.4	-5.6	-7.9	-13.5
	L1	95.5	96.7	96.9	95.4	95.6	93.6	-2.5	-0.6	-2.6	-1.4	-2.6
	5A*A	95.5	96.7	96.9	95.4	95.6	93.6	-2.5	-0.6	-2.6	-1.4	-2.6
A*-C	Cymraeg	85.5	83.9	82.7	86.4	89.5	74.3	-11.5	-17.2	-17.6	-9.4	-9.1
	English	67.3	72.6	70.2	66.7	68.3	62.6	-17.6	-12.2	-16.0	-11.7	-18.9
	Mathematics	-	-	-	61.9	62.9	59.4	-	-	-	-1.1	-6.9
	Numeracy	-	-	-	59.1	61.8	58.0	-	-	-	+2.6	-2.8
	Best Maths	65.4	70.3	71.7	65.0	66.7	63.5	-4.1	+2.1	-1.8	+0.0	-4.9
	Science	82.3	86.5	82.3	75.6	66.0	63.0	-2.6	-0.8	-3.7	-2.0	-8.0
A*-A	Cymraeg	25.1	29.1	28.3	19.3	17.7	--	-13.1	-29.6	-33.5	-18.4	-17.7
	English	18.7	21.1	22.7	17.8	16.6	--	-9.6	-16.9	-19.1	-10.8	-14.4
	Mathematics	-	-	-	21.7	22.6	--	-	-	-	-0.3	-4.5
	Numeracy	-	-	-	18.3	19.7	--	-	-	-	+1.4	-2.2
	Best Maths	18.5	23.2	23.5	24.2	24.6	--	+4.9	+1.6	-4.8	+1.0	-4.1
	Science	14.2	17.3	18.7	19.1	24.8	--	+0.7	-2.6	-4.4	-1.2	-2.5

* Since 2015/16, Year 11 performance is shown (rather than the 15 year old cohort).

Performance difference of more than 10pp

Summary of LA's SEN pupils' KS4 performance

		School Action					School Action Plus					Statemented					All SEN pupils					
		13/14	14/15	15/16	16/17	17/18	13/14	14/15	15/16	16/17	17/18	13/14	14/15	15/16	16/17	17/18	13/14	14/15	15/16	16/17	17/18	
School	SEN pupils	4,576	4,825	4,732	4,972	4,903	2,113	2,034	2,043	2,046	2,138	1,172	1,176	1,181	1,201	1,242	7,861	8,035	7,956	8,219	8,283	
	Whole school %	16.6	17.4	17.0	17.6	17.2	7.7	7.4	7.3	7.2	7.5	4.2	4.3	4.2	4.3	4.3	28.5	29.0	28.5	29.1	29.0	
Key Stage 4 (Y11)	Cohort	291	436	373	356	389	218	163	137	191	160	114	102	117	104	97	623	701	627	651	646	
	<i>Cymraeg cohort</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	L2+	22.7	31.4	33.0	22.5	26.5	20.2	31.9	42.3	24.6	25.0	13.2	24.5	26.5	20.2	29.9	20.1	30.5	33.8	22.7	26.6	
	L2	77.0	81.4	79.6	39.6	41.6	49.1	77.9	73.0	36.6	38.1	44.7	50.0	57.3	26.0	35.1	61.3	76.0	74.0	36.6	39.8	
	L1	96.6	97.5	100.0	95.5	96.1	79.4	92.6	94.2	88.0	88.1	71.9	82.4	82.1	83.7	79.4	86.0	94.2	95.4	91.4	91.6	
	Cap9	-	-	-	307.8	312.2	-	-	-	299.3	305.0	-	-	-	257.3	285.3	-	-	-	297.2	306.4	
	Cymraeg	-	-	-	-	9.0	-	-	-	-	3.8	-	-	-	-	3.1	-	-	-	-	6.8	
	English	95.5	41.5	38.6	32.9	35.5	83.9	43.6	50.4	36.1	34.4	80.7	28.4	29.9	23.1	34.0	88.8	40.1	39.6	32.3	35.0	
	Mathematics	-	-	-	31.7	32.9	-	-	-	32.5	33.8	-	-	-	25.0	34.0	-	-	-	30.9	33.3	
	Numeracy	-	-	-	27.8	28.5	-	-	-	29.8	31.3	-	-	-	23.1	35.1	-	-	-	27.6	30.2	
	Best Maths	32.6	43.8	44.5	35.1	35.5	28.4	40.5	50.4	34.6	38.8	17.5	30.4	35.0	26.0	36.1	28.4	41.1	44.0	33.5	36.4	
	Science	78.7	85.1	75.3	59.8	36.5	53.2	77.9	62.8	49.2	35.0	57.9	62.7	59.8	43.3	39.2	66.0	80.2	69.7	54.1	36.5	
	Key Stage 3 (Y9)	Cohort	364	382	347	428	439	170	176	143	156	187	131	111	114	136	109	665	669	604	720	735
		<i>Cymraeg cohort</i>	50	38	51	51	41	16	7	10	7	19	8	5	4	10	7	74	50	65	68	67
CSI		54.4	60.2	70.6	77.6	75.9	47.1	59.1	54.5	65.4	62.6	30.5	25.2	33.3	27.9	31.2	47.8	54.1	59.8	65.6	65.9	
Cymraeg		70.0	68.4	88.2	90.2	95.1	68.8	71.4	80.0	71.4	73.7	25.0	80.0	75.0	40.0	42.9	64.9	70.0	86.2	80.9	83.6	
English		61.3	70.7	78.1	84.6	82.7	58.8	70.5	62.2	75.6	70.1	35.1	30.6	41.2	36.8	40.4	55.5	64.0	67.4	73.6	73.2	
Mathematics		69.2	72.0	80.4	85.0	83.6	62.4	65.3	67.8	73.1	72.7	38.2	35.1	40.4	37.5	37.6	61.4	64.1	69.9	73.5	74.0	
Science		78.8	78.5	85.9	86.4	89.1	64.7	72.2	72.0	73.1	79.7	48.1	49.5	47.4	41.9	51.4	69.2	72.0	75.3	75.1	81.1	
Cymraeg +1		10.0	10.5	21.6	17.6	26.8	18.8	14.3	20.0	57.1	21.1	25.0	40.0	25.0	30.0	14.3	13.5	14.0	21.5	23.5	23.9	
English +1		12.6	15.4	22.8	29.4	28.9	19.4	26.1	21.0	28.8	21.4	9.2	6.3	16.7	11.8	15.6	13.7	16.7	21.2	26.0	25.0	
Mathematics +1		25.3	25.9	28.5	36.7	34.9	25.9	28.4	30.8	34.0	29.9	13.0	17.1	26.3	14.0	10.1	23.0	25.1	28.6	31.8	29.9	
Science +1		21.7	22.5	31.4	32.2	35.1	22.4	29.0	26.6	29.5	26.7	13.7	21.6	21.1	19.1	14.7	20.3	24.1	28.3	29.2	29.9	