

Chelmsford County High School for Girls

PUBLIC EXAMINATIONS REVIEW

2022

A Level - Subject performance at A* to B grade (accurate as at 13th September 2022)

A2 Raw Data	2021-22				2021-22 (TAGs)				2019-20 (CAGs)				2018-19			
Subject	Entries	A*	TA2%	A*-B%	Entries	A*	TA2%	A*-B%	Entries	A*	TA2%	A*-B%	Entries	A*	TA2%	A*-B%
Art	11	5.0	91.0	100.0	6	3.0	83.0	100.0	10	7.0	70.0	100.0	18	7.0	94.4	100.0
Biology	79	28.0	83.0	81.0	47	15.0	83.0	87.2	65	20.0	91.0	90.8	64	17.0	89.1	87.5
Chemistry	69	19.0	79.0	85.5	45	5.0	76.0	82.2	56	12.0	71.0	76.8	60	12.0	70.0	80.0
Chinese	-	-	-	-	-	-	-	-	-	-	-	-	1	1.0	100.0	100.0
Computer Science	8	4.0	100.0	87.5	-	-	-	-	-	-	-	-	-	-	-	-
D&T Product	-	-	-	-	-	-	-	-	-	-	88.0	-	-	-	-	-
Economics	34	6.0	97.0	85.3	21	9.0	90.0	95.3	25	9.0	100.0	92.0	35	5.0	94.3	82.9
English Lit	25	11.0	92.0	88.0	25	12.0	92.0	76.0	22	10.0	100.0	90.9	22	9.0	86.4	86.4
French	15	10.0	87.0	100.0	6	1.0	83.0	66.7	8	2.0	83.0	100.0	13	2.0	69.2	92.3
Geography	14	9.0	100.0	92.9	18	9.0	89.0	88.9	12	5.0	100.0	91.7	22	6.0	95.5	81.8
German	5	5.0	100.0	100.0	5	3.0	80.0	80.0	4	3.0	90.0	100.0	5	3.0	100.0	100.0
Politics	15	4.0	100.0	80.0	12	7.0	100.0	100.0	10	3.0	90.0	80.0	15	1.0	86.7	80.0
History	23	5.0	91.0	91.3	16	4.0	94.0	50.0	23	8.0	74.0	87.0	19	3.0	94.7	84.2
Latin	5	3.0	100.0	100.0	5	4.0	100.0	100.0	5	4.0	100.0	100.0	13	1.0	92.3	84.6
Mathematics	75	36.0	80.0	97.3	48	13.0	85.0	91.7	52	18.0	73.0	90.4	56	13.0	58.6	71.4
Further Mathematics	15	8.0	93.0	100.0	11	3.0	73.0	90.9	5	3.0	67.0	80.0	8	4.0	62.5	100.0
Music	8	2.0	100.0	100.0	4	2.0	100.0	100.0	3	2.0	67.0	66.7	3	0.0	33.3	66.7
Physics	24	8.0	75.0	87.5	15	4.0	80.0	87.0	9	3.0	78.0	88.9	10	1.0	45.5	90.0
Psychology	49	19.0	90.0	100.0	36	14.0	100.0	100.0	40	9.0	95.0	90.0	23	5.0	91.3	82.6
Religious Studies	12	3.0	92.0	100.0	19	5.0	95.0	94.7	13	4.0	77.0	76.9	7	1.0	57.1	71.4
Spanish	5	2.0	100.0	100.0	3	2.0	100.0	100.0	6	4.0	100.0	100.0	8	0.0	88.9	100.0
Theatre Studies	11	5.0	100.0	100.0	7	4.0	100.0	100.0	10	4.0	100.0	100.0	10	1.0	100.0	100.0
TOTALS	502	192.0	87.2	87.5	349	119.0	87.8	92.3	378	130.0	83.9	88.4	412	92.0	80.5	84.0
EPQ	26	3.0	-	76.5	13	3.5	-87.7	96.2	15	7.0	-	86.7	19	5.5	-	86.8
TOTALS	528	195.0	87.2	86.9	362	122.5	87.7	92.4	393	137.0	83.7	88.3	431	97.5	80.5	84.1

A Level - Examinations Only - Subject performance at A* to B grade (accurate as at 13th September 2022)

A2 Raw Data	2021-22				2018-19			
	Entries	A*	TA2%	A*-B%	Entries	A*	TA2%	A*-B%
Art	11	5.0	91.0	100.0	18	7.0	94.4	100.0
Biology	79	28.0	83.0	81.0	64	17.0	89.1	87.5
Chemistry	69	19.0	79.0	85.5	60	12.0	70.0	80.0
Chinese	-	-	-	-	1	1.0	100.0	100.0
Computer Science	8	4.0	100.0	87.5	-	-	-	-
D&T Product	-	-	-	-	-	-	-	-
Economics	34	6.0	97.0	85.3	35	5.0	94.3	82.9
English Lit	25	11.0	92.0	88.0	22	9.0	86.4	86.4
French	15	10.0	87.0	100.0	13	2.0	69.2	92.3
Geography	14	9.0	100.0	92.9	22	6.0	95.5	81.8
German	5	5.0	100.0	100.0	5	3.0	100.0	100.0
Politics	15	4.0	100.0	80.0	15	1.0	86.7	80.0
History	23	5.0	91.0	91.3	19	3.0	94.7	84.2
Latin	5	3.0	100.0	100.0	13	1.0	92.3	84.6
Mathematics	75	36.0	80.0	97.3	56	13.0	58.6	71.4
Further Mathematics	15	8.0	93.0	100.0	8	4.0	62.5	100.0
Music	8	2.0	100.0	100.0	3	0.0	33.3	66.7
Physics	24	8.0	75.0	87.5	10	1.0	45.5	90.0
Psychology	49	19.0	90.0	100.0	23	5.0	91.3	82.6
Religious Studies	12	3.0	92.0	100.0	7	1.0	57.1	71.4
Spanish	5	2.0	100.0	100.0	8	0.0	88.9	100.0
Theatre Studies	11	5.0	100.0	100.0	10	1.0	100.0	100.0
TOTALS	502	192.0	87.2	87.5	412	92.0	80.5	84.0
EPQ	26	3.0	-	76.5	19	5.5	-	86.8
TOTALS	528	195.0	87.2	86.9	431	97.5	80.5	84.1

A level Results

Headlines:

- TA1 86.8% - TA2 87.2% - actual 86.35%
- 8 subjects with 100% A*-B grades: Art, French, German, Latin, Further Maths, Music, Religious Studies and Spanish
- Very strong % A*-A: 69.44

By way of context:

- In 2019, the most recent normal examinations year, the %A*-B was 84.11 (2018, 75.34%; 2017, 75.39%; 2016, 85.23%; 2015, 82%)
- In 2020, with Centre Assessed Grades, it was 88%
- In 2021, with Teacher Assessed Grades, it was 92%

With a return to public examinations this year, albeit with some modifications for students re: course content, etc. the figure is 86.06%.

TA1, in November 2021, indicated 86.8%, with TA2, in February 2022, showing 87.2%, again demonstrating that teachers were accurately analysing student performance.

Seven subjects (Art, French, German, Latin, Further Maths, RS and Spanish) all show 100% A*-B. Really encouraging that Chemistry secured 85.29%. The first cohort results for Computer Science are strong: 87.50%. Significantly, in 2019 we had 57.52% A*-A, with 69.44% A*-A this year.

6 of the 20 SSGS members reported their AL results to The Times listing, published on Friday 18th August:

- Stratford Girls' Grammar, Warwickshire: 29.9%A*, 89.7%A*-B (x100 students)
- Tonbridge Grammar, Kent: 36.8%A*, 88.9%A*-B (x141 students)
- CCHS: 37.8%A*, 86.9%A*-B (only full ALs counted so our EPQ not included) (x148 students)
- Newstead Wood, Kent: 35%A*, 84.9%A*-B (x207 students)
- Newport Girls' High, Shropshire: 21%A*, 81.4%A*-B (x98 students)
- Lancaster Girls' Grammar: 26.7%A*, 80.5%A*-B (x128 students)

In terms of Essex grammar schools, only one reported results:

- KEGS: 44.2%A*, 93.3%A*-B (x180 students)

GCSE - Subject performance at A* and A grade (accurate as at 13th September 2022)

GCSE raw data	2021-22				2020-21 (TAGs)				2019-20 (CAGs)				2018-19			
Subject	Entries	7 8 9	TA2%	%A*/A 9/8/7	Entries	7 8 9	TA2%	%9/8/7	Entries	7 8 9	TA2%	%9/8/7	Entries	A*/A 9/8/7	TA2	%A*/A 9/8/7
Art	28	28.0	96.4	100.0	37	35.0	91.9	94.6	48	38.0	89.6	79.2	51	36.0	76.5	70.6
Biology	149	141.0	94.0	94.6	160	155.0	95.6	96.9	155	148.0	97.4	95.5	120	107.0	91.7	89.2
Chemistry	149	139.0	91.9	93.3	160	154.0	93.1	96.3	155	139.0	87.7	89.7	120	104.0	85.8	86.7
Chinese	2	2.0	-	100.0	2	2.0	-	100.0	4	4.0	-	100.0	7	4.0	NA	57.1
Computer Science	77	75.0	93.5	97.4	63	60.0	93.7	95.2	49	42.0	87.8	85.7	40	27.0	87.5	67.5
Drama	57	56.0	94.7	98.2	57	50.0	91.2	87.7	43	37.0	95.3	86.1	60	45.0	90.0	75.0
English Language	149	139.0	96.6	93.3	160	147.0	91.9	91.9	155	131.0	96.8	84.5	120	96.0	90.0	80.0
English Literature	149	140.0	96.6	94.0	160	148.0	90.6	92.5	155	137.0	94.2	88.4	120	98.0	86.7	81.7
French	93	92.0	90.4	98.9	99	92.0	90.9	92.9	96	89.0	89.6	92.7	55	52.0	87.3	94.6
Geography	84	83.0	98.8	98.8	86	82.0	90.7	95.4	77	73.0	97.4	94.8	74	65.0	98.6	87.8
German	62	59.0	95.2	95.2	72	67.0	88.9	93.1	67	63.0	92.5	94.0	72	66.0	81.9	91.7
History	79	73.0	95.0	92.4	93	90.0	94.6	96.8	99	84.0	90.9	84.9	74	59.0	89.2	79.7
Latin	29	26.0	92.9	89.7	28	24.0	89.3	85.7	43	39.0	93.0	90.7	55	45.0	98.2	81.8
Mathematics	149	142.0	83.2	95.3	160	146.0	85.6	93.3	155	140.0	89.0	90.3	120	101.0	67.5	84.2
Music	30	30.0	96.7	100.0	35	34.0	97.1	97.1	33	30.0	90.9	90.9	30	26.0	86.7	86.7
Physical Education	10	10.0	90.0	100.0	15	14.0	86.7	93.3	19	15.0	100.0	79.0	19	15.0	100.0	79.0
Physics	149	143.0	89.3	96.0	160	155.0	93.1	96.9	155	137.0	86.5	88.4	120	101.0	87.5	84.2
Religious Studies	33	32.0	97.0	97.0	52	51.0	88.5	98.1	43	41.0	93.0	95.4	63	59.0	81.5	93.7
Spanish	15	15.0	100.0	100.0	16	14.0	87.5	87.5	20	19.0	95.0	95.0	23	22.0	95.0	95.7
Add. Language	1	1.0	-	100.0	-	-	-	-	-	-	-	-	1	1.0	-	100.0
FSMQ Add Maths	17	82.0	-	64.7	-	-	-	-	8	5.0	-	62.5	-	-	-	-
Total (Yr 11)	1511	1426.0	93.1	94.4	1615	1520.0	91.6	94.1	1571	1406.0	92.1	90.0	1344	1126.0	86.8	84.0

GCSE – Examinations Only - Subject performance at A* and A grade (accurate as at 13th September 2022)

GCSE raw data	2021-22				2018-19			
Subject	Entries	7 8 9	TA2%	%A*/A 9/8/7	Entries	A*/A 9/8/7	TA2	%A*/A 9/8/7
Art	28	28.0	96.4	100.0	51	36.0	76.5	70.6
Biology	149	141.0	94.0	94.6	120	107.0	91.7	89.2
Chemistry	149	139.0	91.9	93.3	120	104.0	85.8	86.7
Chinese	2	2.0	-	100.0	7	4.0	NA	57.1
Computer Science	77	75.0	93.5	97.4	40	27.0	87.5	67.5
Drama	57	56.0	94.7	98.2	60	45.0	90.0	75.0
English Language	149	139.0	96.6	93.3	120	96.0	90.0	80.0
English Literature	149	140.0	96.6	94.0	120	98.0	86.7	81.7
French	93	92.0	90.4	98.9	55	52.0	87.3	94.6
Geography	84	83.0	98.8	98.8	74	65.0	98.6	87.8
German	62	59.0	95.2	95.2	72	66.0	81.9	91.7
History	79	73.0	95.0	92.4	74	59.0	89.2	79.7
Latin	29	26.0	92.9	89.7	55	45.0	98.2	81.8
Mathematics	149	142.0	83.2	95.3	120	101.0	67.5	84.2
Music	30	30.0	96.7	100.0	30	26.0	86.7	86.7
Physical Education	10	10.0	90.0	100.0	19	15.0	100.0	79.0
Physics	149	143.0	89.3	96.0	120	101.0	87.5	84.2
Religious Studies	33	32.0	97.0	97.0	63	59.0	81.5	93.7
Spanish	15	15.0	100.0	100.0	23	22.0	95.0	95.7
Technology	-	-	-	-	-	-	-	-
Add. Language	1	1.0	-	100.0	1	1.0	-	100.0
FSMQ Add Maths	17	82.0	-	64.7	-	-	-	-
Total (Yr 11)	1511	1426.0	93.1	94.4	1344	1126.0	86.8	84.0

GCSE Results

Headlines:

- TA1 92.5% - TA2 93.1% - actual 95.45%
- 4 subjects with 100% 9-7 grades: Art, Music, PE, Spanish
- All subjects at 90%+ 9-7
- Very strong % 9-8: 86.33

By way of context:

- In 2019, the most recent normal examinations year, the % 9-7 was 84.15 (2018, 86.7%; 2017, 86.4%; 2016, 88.50%)
- In 2020, with Centre Assessed Grades, it was 88.36%
- In 2021, with Teacher Assessed Grades, it was 93.94%

The figure for this year (of modified public examinations) is **95.45% 9-7** – the strongest GCSE results the school has ever seen.

TA1 (Teacher Assessment), in November 2021, indicated 92.5%, with TA2, in February 2022, indicating 93.1%, demonstrating that teachers know their students very well.

Only one subject sits below 90% (Latin) and the % 9-7 is still 89.66% for that subject. Four subjects secured 100% 9-7 grades: Art, Music, PE and Spanish. In terms of the core: English Language 93.29%; English Literature 93.96%; Maths 95.30%; Biology 94.59%; Chemistry 93.29%; Physics 95.97%.

9 of the 20 SSGS (Successful Selective Girls' Schools) members reported their GCSE results to The Times listing, published on Friday 26th August:

- The Henrietta Barnet School; 94% 9-8, 99% 9-7 (x103 students)
- CCHS: 84% 9-8, 95% 9-8 (x149 students)
- The Tiffin Girls' School, Kingston-upon-Thames: 85% 9-8, 95% 9-7 (x177 students)
- Newstead Wood, Kent: 79% 9-8, 93% 9-7 (x158 students)
- King Edward VI Camp Hill, Birmingham: 79% 9-8, 90% 9-7 (x147 students)
- Newport Girls' High, Shropshire: 71% 9-8, 90% 9-7 (x83 students)
- Tonbridge Grammar School, Kent: 71% 9-8, 88% 9-7 (x180 students)
- Wolverhampton Girl's High School: 64% 9-8, 84% 9-7 (x142 students)
- Lancaster Girls' Grammar: 57% 9-8, 77% 9-7 (x143 students)

In terms of Essex grammar schools, three reported results:

- KEGS: 80% 9-8, 94% 9-7 (x150 students)
- Colchester Royal: 65% 9-8, 84% 9-7 (x120 students)
- Westcliff Boys: 63% 9-8, 82% 9-7 (x177 students)

SEND

There were four students with Special Educational Needs in this year group:

<u>Student 1</u> TA2: BABA Actual: SSAC	<u>Student 2</u> TA2: BBB Actual: SSB	<u>Student 3</u> TA2: CBD Actual: CBD	<u>Student 4</u> (very late diagnosis) TA2: CCC Actual: ABB
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PPG

		2019	2020	2021	2022
% 9 - 7	Overall	84	89	94	95.5
	PPG	48	77	76	90.6
	non-PPG	85	90	95	95.6
	SEN	67	85	77	87
	non-SEN	84	90	95	97.1
Average Grade	Overall	7.7	8	8.2	8.4
	PPG	6.8	7.6	7.4	7.9
	non-PPG	7.7	8	8.2	8.4
	SEN	7	7.6	7.3	8
	non-SEN	7.8	8	8.2	8.4
Value Add *	Overall	-0.02	-0.11	0.68	0.18
	PPG	-0.42	-0.65	0.12	-0.06
	non-PPG	-0.01	-0.07	0.7	0.2
	SEN	-0.35	-0.75	-0.03	0.06
	non-SEN	-0.01	-0.1	0.72	0.2

Numbers of students

	2019	2020	2021**	2022
Overall	120	155	160	151
PPG	3	11	5	5
SEN	5	2	9	7

* Value Add - 2019-21 this was defined as the comparison between the school assigned target grade and awarded grade. In 2022 we have redefined Value Add as the difference between the grade awarded and the FFT target. FFT use KS2 data to assign a target grade per subject for each student. At present this only applies to students with KS2 data (approximately 70% of students).

SIXTH FORM OUTCOMES & TRANSITION DATA**2022-23**

Year 11	
CCHS Students Continuing into Sixth Form	112
CCHS Students Leaving due to not meeting entry criteria	0
CCHS Students Choosing to Move to Other Schools	35
CCHS Students Choosing to Move to Sixth Form Colleges	2
External Students Entering CCHS Sixth Form from Other Schools	54
Total cohort entering Year 12	167

Year 12	
Students Re-Entering Year 12	1
Students leaving for other Sixth Forms	0
Students leaving for Sixth Form College	1
Students leaving for Employment	0

Year 11 Leavers' Destinations

Destination	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2022
Y11 into Y12 – internal students % of total Year 12 cohort	103 71.03	98 67.12	106 68.83	102 69.86	98 67.12	89 61.37	73 66.36	80 68.96	95 74.80	89 76.72	82 76.64	119 77.27	112 67.07
Y11 into Y12 – external students % of total Year 12 cohort	42 28.96	48 32.87	48 31.16	44 30.13	48 32.87	56 38.62	37 33.63	36 31.03	32 25.19	27 23.27	24 22.43	35 22.72	55 32.93
Total Cohort	145	146	154	146	146	145	110*	116	127	116	107 incl 1 Y13to Y12	154	167

KEGS	6	13	9	12	8	15	24	34	15	19	22 18.33	14 9.03	20 13.42
Colchester Girls or CRGS	-	-	2	-	3	4	3	2	-	1	5 4.17	1 0.65	-
Other Grammar Schools (Southend schools)	-	1	-	2	2	4	-	-	1	2	-	1 0.65	-
Dartford Grammar School (IB)/St Olave's	-	-	-	-	-	-	2	1	-	-	-	-	-
Performing Arts School	-	-	-	-	-	-	1	-	1	2	-	-	-
Sixth or FE College	3	2	1	3	3	-	3	-	2	-	2 1.67	5 3.23	2 1.34
Comprehensive School	6	3	-	1	2	4	3	2	2	2	3 2.50	13 8.39	4 2.68
Independent School	-	3	1	-	4	3	9	1	3	2	1 0.83	-	4 2.68
CCHS Criteria Not Met	?	?	?	?	-	-	-	-	-	2	(5) (4.17)	-	-
Unknown destination	2	-	1	-	-	-	-	-	1	-	5 4.17	2 1.29	7 4.69
Apprenticeship	-	-	-	-	-	1	-	-	-	-	-	-	-
Moving abroad	-	-	-	-	-	-	2	-	-	1	-	-	-
Total % of total Year 11 cohort	17 14.16	22 18.33	14 11.66	18 15	22 18.33	31 25.83	47 39.16	40 33.33	25 20.83	31 25.83	38/120 31.67	36/155 23.23	37/149 24.83

*2015 – 8 did not move into Y13. Similarly, in 2009-2014 a number of students did not proceed into Y13.

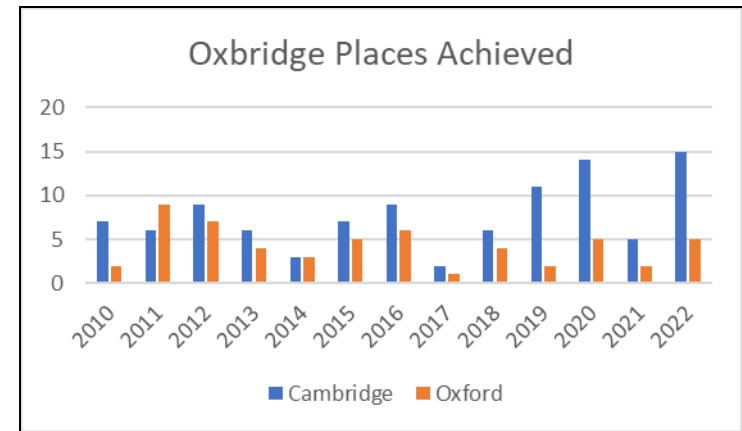
UCAS Data - July 2022

Year 13 (Cohort 148)	
Students Achieving University Places (inc. 3 abroad)	130
• Students Achieving Firm Choice University Place	110
• Students Achieving Insurance Choice University Place	6
• Students Achieving University Place through Adjustment	0
• Students Achieving University Place through Clearing	20
• Students Achieving Oxbridge Places	20 (15 Camb, 5 Oxford)
Students Progressing to Employment / Training / F.E. (including Art Foundation)	0
Students Taking a Gap Year before Applying / Re-Applying	3
Unplaced/withdrawn/unknown outcome	10
Students with Delayed Firm Choice until they have sat October exams.	0

Year 14 and Above	
Students Making First Application to University	0
Students Re-Applying to University	3
• Students Achieving Firm Choice University Place	2
• Students Achieving Insurance Choice University Place	0
• Students Achieving University Place through Adjustment	0
• Students Achieving University Place through Clearing	0
• Students Achieving Oxbridge Places	0

OXBRIDGE APPLICATIONS/OFFERS/PLACES ACHIEVED 2010 TO 2022

Year	Cambridge Applications	Cambridge Offers	Cambridge Places Achieved	Oxford Applications	Oxford Offers	Oxford Places Achieved
2010	21	8	7	13	3	2
2011	15	6	6	22	9	9
2012	25	9	9	22	7	7
2013	15	7	6	28	6	4
2014	17	8	3	20	3	3
2015	22	10	7	16	5	5
2016	17	11	9	14	6	6
2017	14	5	2	7	1	1
2018	26	10	6	17	4	4*
2019	23	13	11	8	2	2
2020	21	14	14	12	5	5
2021	16	6	5	6	2	2
2022	31	15	15	13	5	5



* = includes Year 14 student