

Cambridge Chemistry Challenge Lower 6th

Thank you for participating in the 2022 Chemistry Challenge for Lower Sixth (year 12). As we have all attempted a return to a degree of normality in the education process, we were very pleased to see a large number of candidates entering for this year's competition – in excess of 8400 – and the profile of marks proved to be similar to previous, pre-Covid years. The messages that we receive from teachers, which are overwhelmingly positive and encouraging, keep us going through the moderation process!

Last year we saw a large number of students scoring very low marks, but this year the distribution looked much more normal, with the paper having a decent number of marks achievable by everyone. As in previous years, we have moderated the marking of all the top-scoring scripts to ensure fairness across the cohort; this is always a mammoth task and we thank all those teachers who entered all the required data carefully and accurately into the website. We are aware that some centres had problems with the website – rest assured that we have taken all your comments on board and we have recruited a new website designer to help with the process for next year. At the time of writing, he is still smiling! Our recurrent plea to centres is for school names to be typed accurately into the database. Please pay particular attention to capitalisation of school and student names. We are working on a system that will enable us to distinguish between all of the schools named after, or founded by, the Kings and Queens of the past! That said, mistakes in school or candidate name inevitably end up being automatically transferred through to the certificates that we print and we are not able to re-print certificates that are incorrect as a consequence of teacher error.

Roentgenium award holders have been invited to the camps in Cambridge and we look forward to meeting the students later in the year. It was particularly impressive to see four Year 11 students win the highest award. A breakdown of the marks awarded this year can be found overleaf.

Supporters of C3L6



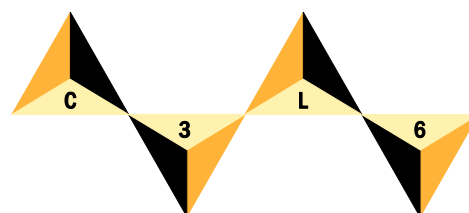
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Results Summary

Award	Mark	Number of Students	Percentage
Roentgenium	54-75	60	0.71%
Gold	35-53	859	10.2%
Silver	25-34	1827	21.8%
Copper	17-24	2806	33.4%
No award	0-16	2848	33.9%

