

Hong Kong True Light College **Language Across Curriculum (LAC)**

1. Overview

With a view to coordinating and overseeing all strategies and pedagogies in promoting English language learning across the junior form curriculum, the school has commissioned a dedicated group to review the language education practices across the curriculum. Led by the Head of English Department and Assistant Prefect of Studies, the LAC group comprises members from all subject panel heads and English teachers who are involved in using English as medium of instruction (MOI) in S1 to S3. The commission of the group has been the strategic initiative to enhancing professional development on language education among teachers so as to provide subject-specific language support to all students.

The objectives of the LAC group include:

- To oversee and coordinate the strategies in promoting English language learning across the junior form curriculum;
- To provide subject-specific support, guidance and advice to different subjects on language teaching;
- To review the language education practices across the curriculum and evaluate their effectiveness; and
- To enhance professional development on language education among teachers.

In line with the school's 3-year development plan, the LAC group is committed to working on the following target goals in 2022-23:

- (i) To promote the use of English across curriculum as a communicative tool for developing students' self-directed learning and life-long learning skills;
- (ii) To improve students' English learning experience in daily teaching and assessment; and
- (iii) To enhance teachers' professional development in language education.

2. LAC Implementation in 2022-23

Thanks to the supportive and determined school administration taking a strong executive lead in promoting language education, the LAC group has the liberty to deploy the generous resources offered by the school and the school sponsoring body in support of promoting English learning, including the extra human resources in hiring an English Consultant and an extra NET, and the additional common preparation periods in LAC support and curriculum planning for various subject and English teachers. A strategic goal since 2021 has been on enhancing professional development, which has been receiving full support from the school administration in actively engaging teachers from various subject areas in school-based PD support programmes and in taking PD courses. In particular, the following section summarizes the current LAC implementation that has been in practice to promote language education.



Language Across Curriculum aims to make English learning happen everywhere in True Light

i. Cross-curricular LAC implementation in curriculum design (MOI model)

At present, two subjects in different KLAs, namely Integrated Science (IS) and Life and Society (L&S), are entirely taught in English as MOI in all S1-S2 classes. To provide the best language support to these two subjects, English teachers have been deployed to the curriculum planning and teaching of the subjects (with one lesson Science in English (SIE) / L&S per cycle). The introduction of these subjects has provided a comprehensive coverage on authentic use of English for all S1-S2 students in different KLAs. In S1 and S2, for two selected classes, English has also been adopted as MOI for six content subjects, including Mathematics, Integrated Science, History, Geography, Life and Society, and Computer Literacy. All teachers are experienced teachers using English as MOI.



All students learn Integrated Science in English in S1 and S2.

For S3, all students use English as MOI for all S4 DSE elective subjects to be taken in English, including Physics, Chemistry, Biology, Economics and BAFS. In addition, two classes use English as MOI for Mathematics.

ii. Bridging curriculum and teaching materials to cater for learners' diversity

Pre-S1 bridging and summer bridging programmes have been designed and conducted to cater for learners' diversity with a specific focus on providing academic language

support, covering individual language needs in various subjects from Mathematics, IS to L&S.



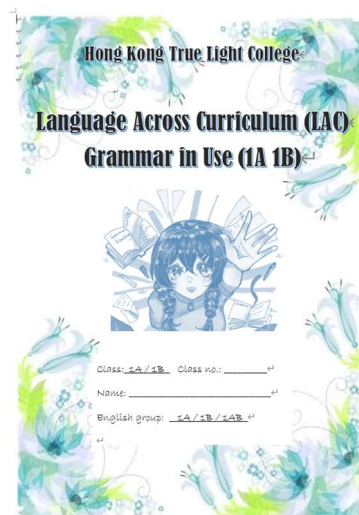
Fun-filled language enriching bridging programmes to cater for learners' diversity

iii. Students' daily learning in classroom and in assignments/ assessments

To improve students' confidence and proficiency in English reading, writing, listening and speaking, emphasis on writing in complete sentences has been placed across different subjects in their daily assignments and/or assessments, with subject teachers providing continuous language feedback on students' use of English, followed up by English teachers for further consolidation. To further enhance students' confidence in speaking, subject-specific presentations and projects (e.g. science) are supported by the English department as part of their speaking training.

To enhance effective subject-specific academic English use, tailor-made LAC teaching worksheets for different subjects have been developed. Besides, a reflective journal of common academic sentence pattern issues across different subjects is compiled by students for better grasp of academic language in a form of the LAC: Grammar in use booklet, which is collaboratively implemented by subject teachers and English teachers.

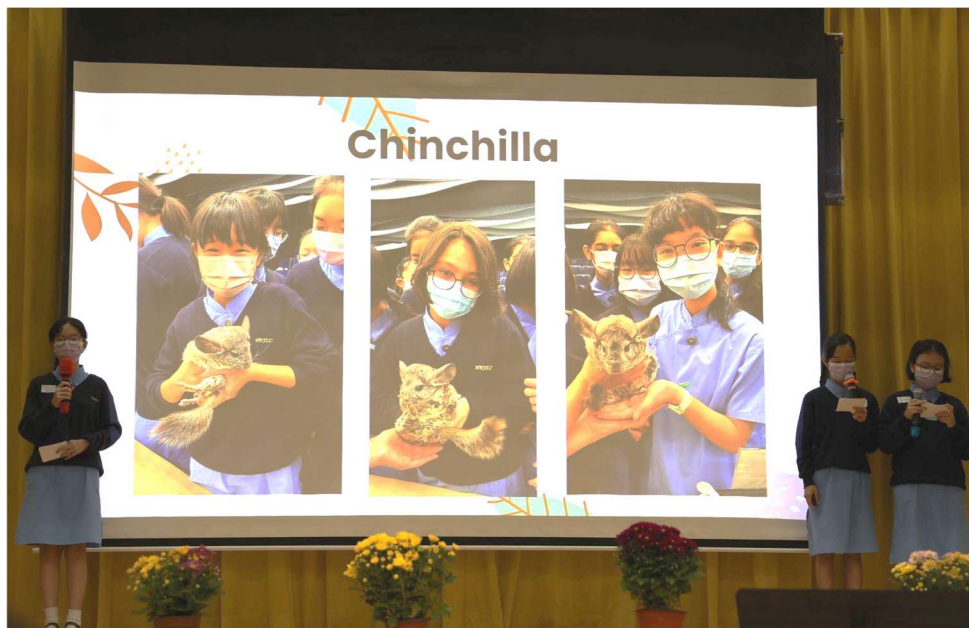
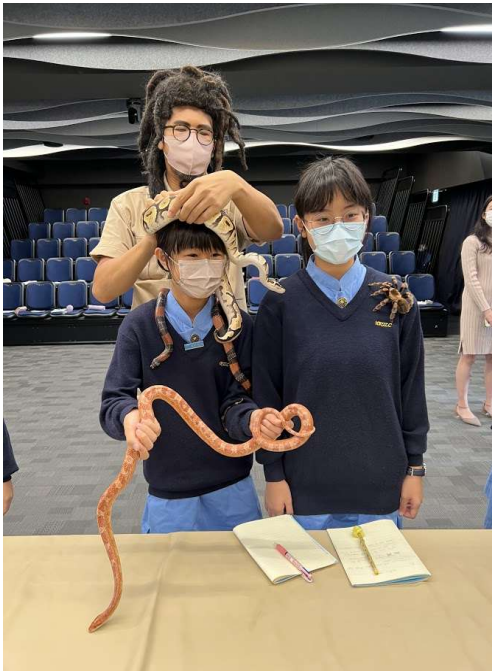
To award students' proper use of academic English, an Effective Communication (EC) component with a language-specific marking scheme has been incorporated in the design of assessment in different subjects. Assessments in eight different subjects (L&S, IS, Chemistry, Physics, Economics, Biology, History and Geography) have been designed to be followed up by English teachers to reinforce students' proper use of academic English.



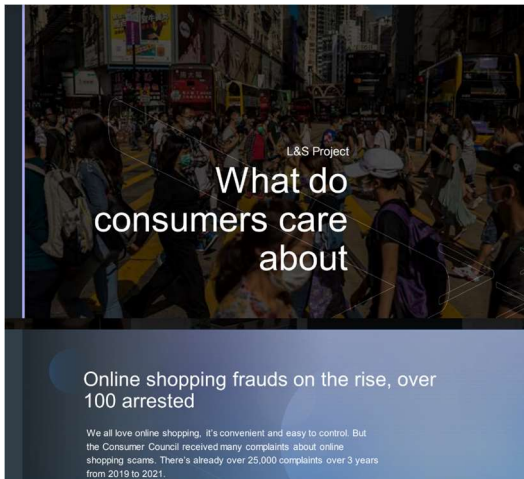
iv. English learning in Extended Learning Activities across the curriculum

In addition to daily classroom learning, various cross-curricular initiatives are conducted in different forms and across a range of subjects with a view to enhancing students' use of English as a communicative tool for developing their self-directed learning and life-long learning skills, such as the Jurassic Garage animal encounter for S1 IS, Customer education investigative reports in S2 L&S, Instant Ice experiment laboratory reports in S3, and the Inter-class Debating Contest on Social issues in S3.

Students and even parents have enjoyed witnessing the fruits of success when students showcasing their learning.



S1 Jurassic Garage presentations



S2 L&S Consumer education investigative reports



S3 Instant Ice experiment in English lessons

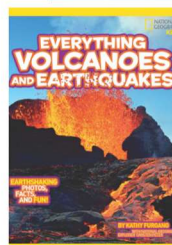


S3 Interclass debating competition on social issues

v. Reading across Curriculum

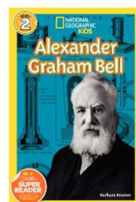
Reading is essential for developing English literacy. To promote Reading across Curriculum (RaC), the English Department has developed a customized online

reading website, *Virtual Library*, to incorporate appropriate reading materials in various subjects in the S1-S3 curriculum from IS, L&S, History to Geography. Reading materials were selected and accompanied by reading quizzes designed by teachers or students themselves, and covered a wide range of topics in different subjects.



Everything Volcanoes and Earthquakes

[Quiz: Everything Volcanoes and Earthquakes](#)

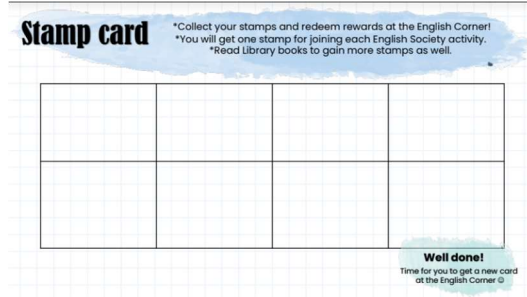


Alexander Graham Bell

[Quiz: Alexander Graham Bell](#)

vi. Cultivating an English-friendly campus outside classroom

Fostering an English-friendly campus is conducive to language learning as well. To promote the use of English outside classroom, the English department has been committed to organizing weekly whole-school English activities outside classroom by the NETs, and students are awarded for their active participation in these activities in the department's English Activity and Reading Award Scheme (EARAS).



The EARAS to engage students in English reading and activities outside classroom



Excursions and outings for inquiry-based project learning are featured in English lessons when S1-S3 students are taken to learn and apply English in the community, from the Hong Kong Central Library, drama appreciation, cinema theatre to the Wetland Park.



Cultivating an English campus in extended learning activities outside classroom

There have also been regular English assemblies for gospel, morning bulletins, morning prayers and book sharing sessions in English by different the NETs and the English teachers. Besides, the English week is the annual festival of a series of interactive whole-school lunch-time activities. Students have actively participated in all these activities and are motivated to use English outside classroom.



LAC in Religious Education: English assemblies for gospel and morning prayers



LAC in Moral and Civic Education: Book sharing sessions in English by different English teachers and students

vii. Teachers' professional development in language education

Enhancing teachers' professional development (PD) in language education improves LAC implementation effectiveness. There have been regular co-prep meetings conducted for IS and L&S curriculum, lesson and assessment planning to establish effective communication channels between subject and English teachers. Through such collaboration, cross-curricular language support in curriculum planning and development of teaching materials, such as teaching worksheets with specific academic English patterns for different subjects, has been in place. An effective sharing platform of teaching materials has also been in place. Besides, in-house professional development workshops and seminars have been conducted for Science, Technology and PSHE teachers using EMI in classes.



Collaboration with tertiary institutions to keep abreast of LAC developments

On top of professional exchange among colleagues, it is essential to promote professional dialogue with the wider teaching community. In 2022, a total of 15 teachers have participated in various LAC-related PD training, including all PSHE teachers through the participation in the school-based support programme by HKU (30-hour). Other science, Mathematics and English teachers have received LAC training through different PD courses at the University of Hong Kong. Besides, LAC resource persons have received 30-hour training on LAC implementation through the

school-based support programme of HKU INSTEP in 2020-21.

To keep abreast of the latest development in LAC, the LAC group has been working closely together with other schools and tertiary institutions. Currently, a focused school-based LAC support programme has been in place in collaboration with the Faculty of Education of the University of Hong Kong, which provides professional subject-specific LAC consultancy and advice on PSHE and IS. Lesson observations on LAC implementation have been conducted (IS and L&S) by subject experts from external organizations and the English consultant. Since 2020, our LAC group has been sharing their experience as invited speakers on the practical implementation of language promotion across curriculum on different occasions at universities to stay connected with other education practitioners.



Sharing on LAC implementation at the University of Hong Kong to stay connected with the education community (left: Nov 2021; right: Nov 2022)

3. Conclusion

Overall, LAC cross-curricular support in curriculum planning and developing teaching materials has been implemented in various areas, in particular in the design of teaching materials, the promotion of Reading across Curriculum, and the assignments and assessments to encourage and award students' proper use of academic English. Consolidation and follow-up work have been initiated and carried out by the English department. Teachers' professional development in language education has been promoted through the promotion of professional dialogue among teachers and the participation in various school-based projects on LAC. Gaining better understanding of expectations and LAC practice, teachers in all departments have been embracing the idea of LAC implementation in their classroom teaching and curriculum design, with a view to benefiting students' holistic growth by means of mastering English as a language for effective communication.