

# 九龍工業學校

## Kowloon Technical School

332-334 Cheung Sha Wan Road Sham Shui Po

23860737

Government

Yes

About 6500 Sq. M

Not Applicable

mail@kts.edu.hk

## School Mission

We believe every individual could be successful. Through education, we nurture individual potential and develop skills according to students' abilities and interests. Our School Motto is 'Thorough'. We aim to provide students with well rounded education in a good learning environment so as to extend their potential and equip them to become diligent and responsible adults in an ever-progressing world. We promote excellence in moral, intellectual, physical, inter-personal and aesthetic development and stress the importance of having a positive attitude towards life.

## **School Information**

Name of Sponsoring

Area Occupied by the

School Parent-Teacher

Association

Incorporated

Supervisor / Chairman of School Management Committee	Mr. Cheng Kwok-yan Principal Education	) Officer (Kowloon)
Principal (with qualifications / experiences)	Ms. Wu Lai-wan (Bachelor of Arts (Hons Education (HKU))	) (CUHK), Postgraduate Certificate in
School Type	Gov	Co-ed
School Motto	Thorough	

Religion

Past Students' Association /

School Alumni Association

Percentage of school supervisor and managers

# Teaching Staff Information (including School Head) in the 2023/2024 School Year

	Number of Teach Approved Establis	71			
	Total Number of	71			
	Qualifications and Professional Training (% of Teaching staff)				
	Teacher's Certificated Education	93%			
	Bachelor Degree	100%			
n	Master / Doctorat	39%			
	Special Education	45%			
	Years of Experience (% of Teaching staff)				
	0 - 4 years	5 - 9 years	>= 10 years		
	13%	7%		30%	
	Year of Comr Operation	mencement of	1961		

Student Union

/ Association

Yes

Not Applicable

Not Applicable

Yes

Manager	nent Committee Not A	pplicable	fulfilling the training targets	Not Applicable	
Subject	Subjects Offered in the 2023/2024 School Year				
	Chinese as the medium of instruction	Chinese Language, Mathematics, Geography, Chinese History, Computer Literacy, Citizenship, Economics and Society, Science (S.1 & 2), Integrated Science (Chemistry) (S.3), Integrated Science (Physics) (S.3), Integrated Science (Biology) (S.3), Business Fundamentals (S.3), Putonghua, Visual Arts, Design and Technology, Music, Physical Education			
S.1 - S.3	English as the medium of instruction	English Language			
	Adopt a different medium of instruction by class or by group / school-based curriculum	-			
S.4 - S.6	Chinese as the medium of instruction	Geography, Econ Applied Technol and Social Care Practice/ Interior	omics, Business, Accounting and Financial Stogy, Information and Communication Technol , Applied Learning (Computer Game and An	e 2, Citizenship and Social Development, Chinese History, udies, Biology, Chemistry, Physics, Visual Arts, Design and logy, Tourism and Hospitality Studies, Health Management ilmation Design/ Aviation Studies/ Hospitality Services in ecational and Professional Education and Training (VPET), OLE	
	English as the medium of instruction	English Language			
	Adopt a different medium of instruction by class or by group / school-based curriculum	Chemistry, Physi	CS		

# Subjects to be Offered in the 2024/2025 School Year

	sabjetts to be entired in the 2021, 2020 believe in the				
S.1 – S.3	Chinese as the medium of instruction	Chinese Language, Mathematics, Geography, Chinese History, Computer Literacy, Science (S.1 & 2), Integrated Science (Chemistry) (S.3), Integrated Science (Physics) (S.3), Integrated Science (Biology) (S.3), Citizenship, Economics and Society, Business Fundamentals (S.3), Putonghua, Visual Arts, Design and Technology, Music, Physical Education			
	English as the medium of instruction	English Language			
	Adopt different medium of instruction by class or by group / school-based curriculum	-			
S.4 – S.6	medium of instruction	Chinese Language, Mathematics, Math Extended Part Module 2, Citizenship and Social Development, Chinese History, Geography, Economics, Business, Accounting and Financial Studies, Biology, Chemistry, Physics, Visual Arts, Design and Applied Technology, Information and Communication Technology, Tourism and Hospitality Studies, Health Management and Social Care, Applied Learning (Computer Game and Animation Design/ Aviation Studies/ Hospitality Services in Practice/ Interior and Exhibition Design), Cloud Computing, Vocational and Professional Education and Training (VPET), OLE Lessons, Music, Physical Education			
	English as the medium of instruction	English Language			
	Adopt different medium of instruction by class or by group / school-based curriculum	Chemistry, Physics			

## Class Structure & Chargeable Fees (2023/2024)

	S1	S2	S3	S4	S5	S6
No. of classes	4	4	4	6	6	4
School Fee	-	=	-	-	-	=
Tong Fai	-	=	-	-	-	=
Parent-Teacher Association Fee	\$100					
Student Union / Association Fee	\$10					
Approved Charges for	School-based Management Fee: \$100					
Non-standard items						
Other Charges / Fees	ECA fee: \$151 (S.4 to S.6)					

## Remarks

S.1-S.3 students are streamed to 5 classes to cater for their learning needs.

## S.1 Admission, Orientation Activities & Healthy School Life

## Secondary One Admission

Our school will accept discretionary places. Our school will participate in the Secondary School Places Allocation System through central allocation stage (Applicable for admission to S.1 in September 2024).

- 1. Academic performance (50%),
- 2. Interview (20%),
- 3. Affiliation with our school (10%),
- 4. Extra-curricular activities (10%),
- 5. Services (10%).

# Orientation Activities and Healthy Life

The pre-S.1 Summer Bridging Programme (Chinese, English & Maths lessons and experiential learning) and the pre-S1 Parents' Orientation are held between July and August to help S.1 students adapt to secondary school life and parents understand of the school culture and policies before the school year starts. To enrich their campus life, all S.1 students must join regular physical training sessions and at least one uniform group.

九龍工業學校 (164)

## Kowloon Technical School

#### School Characteristics

#### School Management

## School's Major Concerns:

- 1. Promote active learning to enhance the effectiveness of learning and teaching.
- 2. To promote Positive Education & Foster Whole-Person Development.

## School Management Organisation:

The School Management Committee (SMC) is set up to make school-based decisions regarding administrative and management policies. The School's Policy & Executive Committee and different functional groups help to facilitate the integration of teaching and learning.

#### Incorporated Management Committee / School Management Committee:

Our School Management Committee (SMC) was set up in 1999. It now consists of 10 members, including the Chairman (assigned by a delegate of EDB), the School Principal, 2 parent representatives, 2 members of the Alumni Association, 2 independent members and 2 teacher representatives. Under normal circumstances, three meetings are held every year to discuss and report on major school matters.

#### School Green Policy:

The school attaches much importance to environmental education which aims to promote energy saving. The Green Wall, renewable energy projects at rooftop and library rooftop greening project have been completed. We cultivate environmental awareness among students through field trips and education. Our Environmental Education Committee also organizes educational environmental programmes regularly.

#### Learning and Teaching Plan

#### Whole-school Language Policy:

Our school has always supported the "Biliterate and Trilingual" policy and actively enhanced students' standard in English, Putonghua and Cantonese. Our school mainly teaches in Cantonese. We offer Putonghua lessons in junior forms. Reading Across Curriculum (RaC) is implemented in the junior form curriculum (Citizenship, Economics and Society). We also implemented Learning across Curriculum (LaC) in subjects such as Geography and Chemistry, where students engage in inquiry-based learning, writing, and presentations in English, providing them with more opportunities to use and engage with the English. Our school allows students with higher English proficiency to take the HKDSE in English in Physics and Chemistry starting from S4. All English teachers and Putonghua teachers in our school have attained the LPR or have attained an overall proficiency level of 4 or above.

#### Learning and Teaching Strategies:

The school promotes experiential learning and all subject departments optimize teaching methods by organizing theme-based learning activities such as English Festival, Arts and Humanities Education Week, and interdisciplinary project studies. These initiatives aim to nurture students into active learners. The English department has curated a series of measures and activities for junior students, including phonics activities, English board games, English drama and debating activities as well as English Learning Celebration and Awards program. These initiatives facilitate students to learn and use of English. The English, Chinese and other subject departments utilize online self-learning platforms to provide students with more opportunities for self-directed learning. Students can progress and learn in a systematic and progressive pace.

#### School-based curriculum:

- 1. Electives: 2X. Elective groups are arranged according to the interests and abilities of students, including Chinese History, Economics, Geography, Biology, Chemistry, Physics, Business, Accounting and Financial Studies, Designed and Applied Technology, Information and Communication Technology, Tourism and Hospitality Studies, Health Management and Social Care, Visual Arts, as well as four Applied Learning subjects and VPET.
- 2. Curriculum highlights: Our school offers 12 elective subjects including Chinese History, Economics, Geography, Biology, Chemistry, Physics, Business, Accounting and Financial Studies, Design and Applied Technology, Information and Communication Technology, Tourism and Hospitality Studies, Health Management and Social Care, Visual Arts and Applied Learning (Computer Game and Animation Design/ Aviation Studies/ Hospitality Services in Practice/Interior and Exhibition Design) in order to cater to the diverse interests and abilities of students.

#### Major Renewed Emphases in the School Curriculum:

Our school provides a wide and diverse range of courses for Senior Forms students, tailored to their different interests and talents. In the current academic year, in addition to offering up to 12 elective subjects for S4 students, there are also diverse interdisciplinary courses available. These courses include e-Learning Courses, Building Information Modeling (BIM), Junior Achievement (JA) Youth Entrepreneurship Program, and Alibaba Cloud Computing Course. They provide students with experiential learning opportunities across multiple fields and weave of career guidance into activities and curriculum. This assists students in early career planning, goal setting, and enhances their motivation for learning.

## Life Planning Education:

Our school aims to help students understand themselves and develop positive values so as to develop goodwork attitudes. Through Life-planning education programmes, career talks, sharing sessions held by professionals, company visits and workplace experience programmes, we hope that students would be able to have a better understanding of the world of work as well as to explore their career aspirations and orientation for life-long learning. We participate in the Pilot Scheme of the Vocational Training Council to provide vocational education for students. We also integrate work-related elements in our curriculum in order to better prepared students for actualizing their potential. Parents' education would empower parents to provide career guidance and support to our students.

#### Student Support

#### Whole School Approach to Catering for Learner Diversity:

To strengthen support for student diversity and enhance learning effectiveness, we organize after-school tutorials and remedial classes with the support of the School-based After-school Learning and Support Programmes. Courses on languages enhancement and high-order thinking skills are conducted. To boost students' learning motivation, collaborative teaching is adopted in every classroom. We give full support to Inclusive Education and respect individual differences. We cater to the special educational needs of individual student by hiring experts and teaching assistants to arrange suitable activities and programmes.

# Whole School Approach to Integrated Education:

The school fosters Inclusive Education by using "Whole School Approach" to help students with Special Educational Needs (SEN). By allocating resources, the school provides suitable and various supports, aims at helping students to improve academic results, discover potentials and blend in with school life. Members of the School Based Support team include Assistant Principal, SEN Coordinator, Guidance Teacher, Teachers of Chinese, English, Mathematics, Social Worker, Educational Psychologist and Speech Therapist.

Learning Support Grants (LSG) is used for hiring three teaching assistants. LSG is also used for purchasing services for SEN students, for instance, hiring Clinical Psychologist and counsellor to help students with emotional problem. Our Social Workers also provide after guidance support for students with emotional needs

Remedial classes in Chinese, English and Math are organised by three SENS teachers for S1 students with special needs. Homework adaptation measures are provided with SEN students in needs. Meetings of Individual Education Plan (IEP) are held, providing a platform for different professionals in exchanging views and planning the IEP.

The school values the cooperation with parents. Views and suggestions from parents for helping SEN students are collected in various means.

## Education Support for Non-Chinese Speaking (NCS) Students:

Our school provides additional support for NCS students to facilitate their learning of Chinese: appointing additional teacher(s)/teaching assistant(s) to support NCS students' learning of Chinese; and organising activities to create an inclusive learning environment in the school. We organise pull-out program for Non-Chinese speaking students in their Chinese lessons. We also provide supplementary Chinese lessons for Non-Chinese speaking students to assist them in their preparation for the HKDSE.

#### Measures to provide adaptation for learning and assessment:

Both continuous and summative assessments are used to assess students' performance and also to provide information for teachers to review their teaching strategies. Two uniform tests and two exams are held every year and frequent quizzes are given by subject teachers. Project Learning is introduced to provide a more comprehensive assessment and help develop students' generic skills. For S.4-S.6, we assess students' academic performance through school-based assessments, students' assignments, project learning as well as students' performance in class.

#### Home-School Co-operation and School Ethos

#### Home-School Co-operation:

Our Parent-Teacher Association (PTA) fosters a strong bond and communication with the school through regular meetings and inviting parents to participate in school activities. Parents talks, collaborative activities and picnic are organized to promote parent education, enhance parent-school relationships, and facilitate parent-child communication. Two parent representatives are elected by parents to join the School Management Committee.

#### School Ethos:

With the Counselling, Discipline teams and Academic Affairs Committee working closely, we adopt a firm policy that aims at boosting students' self-confidence. 'Outstanding Students Scheme', 'Award Scheme', 'Leadership Training Programme', 'S1 LEAP Programme' and 'Student-LED Committee' are set up to nurture students and to build up good school ethos.

### **Future Development**

## School Development Plan:

Our school has been a co-ed school since September 2009 and we always strive for continuous improvement. Our major concerns and implementation strategies are set out in the school annual plan every year so as to cater for learning diversity. Our school organizes a wide range of activities to promote whole person development. Our school will continue to build closer ties with universities and communities to allocate more resources for our students. The major concerns for the School Development Plan from 2021 to 2024 are:

- 1. Promote active learning to enhance the effectiveness of learning and teaching.
- 2. Promote Positive Education & Foster Whole-Person Development.

#### Teacher Professional Training and Development:

Induction of new teachers and teacher experience sharing sessions are held regularly with special attention to effective teaching & learning. Teachers are encouraged to attend courses and seminars to upgrade their professional knowledge. Our school organizes school-based or joint-school staff development activities. Various talks, discussions, school visits and sharing sessions are held to keep teachers abreast of the latest issue of education.

# Life-wide Learning (including Five Essential Learning Experiences to be provided through Key Learning Areas, extra-curricular activities, co-curricular activities, etc.)

Our school provides a diverse array of life-wide learning opportunities for every student. Such opportunities encompass five pivotal experiences: Intellectual Development, Values Education, Community Service, Physical and Aesthetic Development, and Career-related Experiences. These invaluable learning experiences extend beyond the traditional classroom setting, taking place in a multitude of contexts. There are over 30 clubs, societies, and interest groups that offer a wide range of extracurricular activities and inter-school events. In addition, we employ professional coaches and teachers who are dedicated to helping students acquire lifelong skills. Our extensive selection of clubs, societies, and interest groups, coupled with the expertise of our professional coaches and teachers, ensures that our students have access to a comprehensive and enriching educational experience. Through these opportunities, students acquire not only academic knowledge but also invaluable life-long skills that will empower them to thrive in their future endeavors.

#### School Facilities

Number of Classroom(s): 31

#### School Facilities:

All classrooms and special rooms are air-conditioned, each fitted with a desk-top computer and advanced audio-visual facilities. There are also other function rooms such as the Innovation Technology Center, CAD/BIM Learning Center, Multimedia Learning Center, Computer-assisted Learning Centers, Design and Technology Room, Visual Art Room, Chinese Reading Area, English Corner, Education Resources Center, Music Theater, Aviation Learning Center, Student Activity Room.

#### Facility(ies) for Supporting Students with Special Educational Needs:

Accessible lift and Accessible toilet.

#### Others

Students are encouraged to participate in a wide range of Extra-Curricular Activities, ranging from Music and Speech to Sports, from Writing Competitions to English Debating Competition. A number of awards were received with pride. Besides, the Alumni Association, Parent Teacher Association, retired Principals, retired teachers, outstanding alumni, friends from the community and other organizations have set up scholarships for the benefit of students. They also received sponsorship for outbound learning activities.

Throughout the years, our school has cultivated talents for the society. Many of our outstanding alumni have made great contribution to the society. These alumni devote themselves to giving back to their mother school by conducting speeches, sharing experience, setting up scholarship and sponsors. They even put forward a mentor scheme to encourage students to widen their horizons and set goals for their life.

## Direct public transportation to School

Bus: 33A, 36B, 43C, 44, 46, 59A, 68X, 112, 265B, 702, 905;

MTR: Cheung Sha Wan Station.