



**CHRISTMAS 2022**  
**EXPERIENTIAL LEARNING**  
**PROGRAMS**  
**WITH INDUSTRY PROFESSIONALS**  
Dec 17 - 24 | For Ages 7 - 14



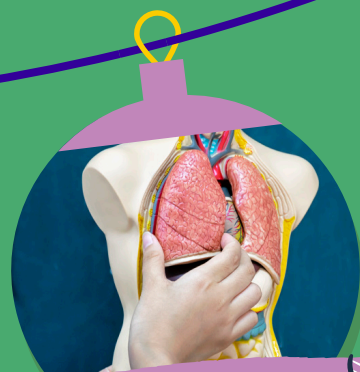
**JUNIOR GRAFFITI ARTIST**



**CREATIVE DESIGNER**



**CRIME SCENE FORENSICS**



**MINI HUMAN BIOLOGIST**



**MINI DRAMATIC ARTIST**



**MINI ARCHITECT**



**JUNIOR ROBOT MECHANIC**



# Which programs suit your child?



**FOUNDATION  
AGES 7-8**

**JUNIOR  
AGE 9-10**

**INTERMEDIATE  
AGES 11-12**

**ADVANCED  
AGES 13-14**

**JUNIOR  
GRAFFITI  
ARTIST**



**CREATIVE  
DESIGNER**



**CRIME SCENE  
FORENSICS**



**MINI HUMAN  
BIOLOGIST**



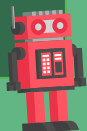
**MINI DRAMATIC  
ARTIST**



**MINI ARCHITECT**



**JUNIOR ROBOT  
MECHANIC**



# Junior Graffiti Artist



Express your thoughts and emotions through art, find your confidence and spirit in every brushstroke. Through combining different modern art forms, we give students the tools to express themselves and make every surface their canvases. With inspirations from our independent art team, we will expose students to contemporary greats like Banksy and develop their styles using multiple art mediums and techniques. Students will then work together on a collaborative piece that would be painted on an actual building to beautiful the community.

**Theory:** Art and Community Awareness, Material Science, Abstract & Surreal Art  
**Skills:** Water Based Medium, Acrylics, Graphics Design Process



<b>Target Students:</b>	Level 1: G4-6/P4-6/Y5-7, 9-11 years old Level 2: G7-9/S1-3/Y8-10, 12-14 years old		
<b>Date:</b>	Dec 20 - 24 (Tue - Sat)		
<b>Time:</b>		Dec 20 - 23 (Tue - Fri)	Dec 24 (Sat)
	Level 1:	1:00-2:30pm	9:30-11:00am
	Level 2:	3:00-5:00pm	11:00am-1:00pm
<b>Duration:</b>	Level 1: 5 lessons (1.5 hrs/lesson) Level 2: 5 lessons (2 hrs/lesson)		
<b>Fee:</b>	Level 1: HK\$5,300 (Early bird by Nov 25: HK\$4,770) Level 2: HK\$5,700 (Early bird by Nov 25: HK\$5,130)		
<b>Classroom*:</b>	TBA		

## Program Instructor



**Mr. Billy Hung**  
Graffiti & Stencil  
Artist  
Youth instructor

- Involves in creative and community projects

## Program Highlights

<b>Day 1:</b>	Styles of Graffiti, Tagging Design on Paper
<b>Day 2:</b>	Community and Art, Text Art on Wood
<b>Day 3:</b>	Famous Works and Techniques, Design Drafting
<b>Day 4:</b>	Artists and Their Impacts, Stencil Making
<b>Day 5:</b>	Final Community Project on Structured Wall in <b>Sheung Wan</b>



\*Classrooms and schedules may subject to change without prior notice.

^Terms & conditions apply.

# Creative Designer



Led by our renowned fashion designer, students will take part in a brain-teasing fashion design challenge. The instructor will present a design problem to the class and as a team, students will generate ideas through the use of visual research, mind-mapping exercises and group discussions. With flushed-out ideas and directions, students will practice making detailed observations and design choices to create graphic designs for marketing prints or logos. Espousing the focus on the creative process, students are empowered to personalise their own design from basic research to construct an original 3D product under the guidance of our instructor.



**Theory:** Material Science  
**Skills:** Mind Mapping, Design Process, Pattern Making

<b>Target Students:</b>	Level 1: G2-3/P2-3/Y3-4, 7-8 years old Level 2: G4-5/P4-5/Y5-6, 9-10 years old
<b>Date:</b>	Dec 19 - 23 (Mon - Fri)
<b>Time:</b>	Level 1: 10:30am-12:00pm Level 2: 1:30-3:00pm
<b>Duration:</b>	5 lessons (1.5 hrs/lesson)
<b>Fee:</b>	Level 1 & 2: HK\$5,800 (Early bird by Nov 25: HK\$5,220)
<b>Classroom*:</b>	TBA

## Program Instructor



**Ms. Vivian Luk**

- Renowned Fashion Designer with own Labels

## Program Highlights

<b>Day 1:</b>	Collaborative problem definition, brainstorming and sketching
<b>Day 2:</b>	Flat drawings, graphics and painting
<b>Day 3:</b>	Mock up on mini mannequin - draping paper
<b>Day 4:</b>	Assembling, accessorizing and styling
<b>Day 5:</b>	Final presentation



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# Crime Scene Forensics



Led by our CSI experts, students will immerse into the roles of Sherlock Holmes and Dr. Watson, as we hone their abilities of observation and deduction to apply new skills such as fingerprinting and DNA analysis. With hands-on experience using a constructed crime scene, based on a real murder case, students will be able to apply physics, chemistry and biology theories in solving a crime and figure out "Whodunnit". Students will have a chance to present their evidence in mock court setting too! For returning diehard detectives who will be attending Group C, they will examine new fields of forgery, weapons testing and digital forensics. For our chapter of Mini Detectives, parents will join the investigation team to catch the criminal before they commit their crime again.

**Theory:** Physics, Chemistry, Biology  
**Skills:** Fingerprinting & DNA, impressions, analysis blood splatters



<b>Target Students:</b>	<p><b>Group A:</b> G5-6/P5-6/Y6-7, 10-11 years old (new students)  <b>Group B:</b> G7-8/S1-2/Y8-9, 12-13 years old (new students)  <b>Group C:</b> G5-8/P5-S2/Y6-9, 10-13 years old (returning students)  <b>Parent-Child Workshop:</b>          Students: G2-G4/P2-P4/Y3-Y5, 7-9 years old          (each student is required to be accompanied by one parent)</p>
<b>Schedule*:</b>	<p><b>Student workshop: Dec 19 - 23 (Mon - Fri)</b>          5 lessons (2 hrs/lesson)</p>
	<p>Group A: 10:00am-12:00nn          Group B: 1:00-3:00pm          Group C: 3:30-5:30pm</p>
	<p><b>Parent-Child Workshop: Dec 17 (Sat)</b>          1 lesson (3 hrs/lesson)</p>
	<p>10:00am-1:00pm</p>
<b>Fee^:</b>	<p>Group A &amp; C: HK\$6,900 (Early bird by Nov 25: HK\$6,210)          Group B: HK\$7,600 (Early bird by Nov 25: HK\$6,840)          Parent-Child Workshop: HK\$3,400 (Early bird by Nov 25: HK\$3,060)</p>
<b>Classroom*:</b>	TBA



## Program Highlights

<b>Day 1:</b>	Forensic introduction
<b>Day 2:</b>	Evidence collection
<b>Day 3:</b>	Physics: Prints & force
<b>Day 4:</b>	Biochemistry: Fluids & DNA
<b>Day 5:</b>	Testimony in court

### Program Instructors



**Ms. Kiki Wong**  
Forensic Expert  
& Communications Specialist

- 17 years of experience in the field of forensic science
- Trained and worked at the New Scotland Yard Metropolitan Police



**Mr. Anthony Tsang**  
Forensic Consultant & Non-Verbal Communication Specialist

- BSc degree in Pharmacology from University College London

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# Mini



# Human Biologist



How do lungs give us fresh air? How can I tell the difference between an itch and a pinch? How does our blood carry all the nutrients throughout our body? Led by our industry experts, students will explore the intricacies of the human body through fun and interactive experiments and model human organs that our biology specialists will build together with students. Through scientific methods, students will gain a practical appreciation for the incredible result of natural evolution.

**Theory:** Respiratory system, Digestive system, Cardiovascular system  
**Skills:** Teamwork, Practical experiments, Critical thinking



<b>Target Students:</b>	G2-3/P2-3/Y3-4, 7-8 years old
<b>Date:</b>	Dec 19 - 23 (Mon - Fri)
<b>Time:</b>	2:30-4:00pm
<b>Duration:</b>	5 lessons (1.5 hrs/lesson)
<b>Fee:</b>	HK\$5,500 (Early bird by Nov 25: HK\$4,950)
<b>Classroom*:</b>	TBA

## Program Instructor



**Mr. Arthur Cheung**  
*Biology Specialist*

- University of Leicester Graduate

## Program Highlights

<b>Day 1:</b>	The Living Body, build a model microscope
<b>Day 2:</b>	Heart and Blood, build a model of cardiovascular system
<b>Day 3:</b>	Human skin and protection, build structure of skin
<b>Day 4:</b>	Stomach and Nutrition, build a model of digestive chamber
<b>Day 5:</b>	Oxygen Exchange, build a model of the lungs



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# Mini Dramatic Artist

Students will take a glimpse into the magical world of theatre and explore how to use their bodies and voices to bring our creativity and imagination onto the stage! After learning the basic skills of verbal and body expressions, students will take to the stage and gain valuable experience by performing a short piece. They will go through the stages of character development, devising and improvising, and be able to sharpen their communication strategies and enhance their presentation skills.

**Theory:** Script writing, Character and Plot Development  
**Skills:** Verbal and Non Verbal Communication, Stage Acting



<b>Target Students:</b>	Level 1: G2-3/P2-3/Y3-4, 7-8 years old Level 2: G4-5/P4-5/Y5-6, 9-10 years old
<b>Date:</b>	Dec 19 - 23 (Mon - Fri)
<b>Time:</b>	Level 1: 1:00-2:30pm Level 2: 10:30am-12:00nn
<b>Duration:</b>	5 lessons (1.5 hrs/lesson)
<b>Fee:</b>	Level 1 & 2: HK\$5,300 (Early bird by Nov 25: HK\$4,770)
<b>Classroom:</b>	TBA

## Program Instructors



**Ms. Ruth Yuen**  
Experienced Drama,  
Singing, Musical  
Theatre Coach



**Ms. Belinda Carverhill**  
Interdisciplinary  
Educator

## Program Highlights

<b>Day 1:</b>	Introduction of action through action and non verbal cues
<b>Day 2:</b>	Fundamentals of theater students, verbal and voice training
<b>Day 3:</b>	Story interpretation, character development, improvisation
<b>Day 4:</b>	Rehearsal, peer review, constructive commentary
<b>Day 5:</b>	Final rehearsal and in-class performance (Parents are invited to join the performance)



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# Mini Architect



The Mini Architect course provides hands-on creative activities for students to explore what it means to design and build. Guided by practicing architectural designer, students will explore themes ranging from housing, the environment, sustainable development to urban planning. Through in person exposure, students will be engaging in balancing form and function through visualizing their creative ideas and making them into actual models. The course aims inspire students to be future architects and design their own world!



**Theory:** Architectural Design, Urban Design, Sustainability  
**Skills:** Design, Sketching, Model Making

<b>Target Students:</b>	G2-3/P2-3/Y3-4, 7-8 years old
<b>Date:</b>	Dec 19 - 23 (Mon - Fri)
<b>Time:</b>	10:30am-12:30pm
<b>Duration:</b>	5 lessons (2 hrs/lesson)
<b>Fee:</b>	HK\$6,900 (Early bird by Nov 25: HK\$6,210)
<b>Classroom:</b>	TBA

## Program Instructor

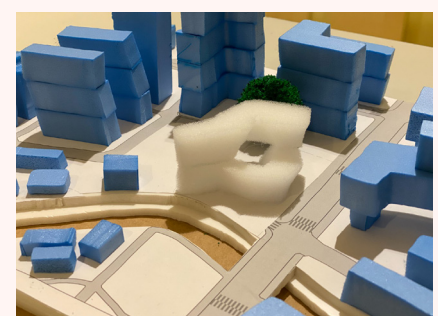


**Ms. Nora Leung**  
Architectural Designer  
and Project Manager

- Master in Science In Interdisciplinary Design And Management from Hong Kong University
- Bachelor of AS(Hons) in Architectural Studies

## Program Highlights

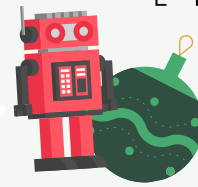
<b>Day 1:</b>	Fundamentals of low rise residential design
<b>Day 2:</b>	Materials science, building structures and Villa model
<b>Day 3:</b>	Sustainability in Materials, Construction, and Design
<b>Day 4:</b>	Introduction to urban design and city planning
<b>Day 5:</b>	Designing and building a simulated city



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# Junior Robot Mechanic



This course offers an exciting hands-on learning experience where students will have the opportunity to build and program their own mechanical marvels. Led by our robotics and programming expert, the course will be a series of guided challenges to build students' grasp of the fundamentals of coding and mechanics. This course is designed to capture the interest and imagination of students, all the while targeting the development of important Science, Technology, Engineering and Mathematics skills.

**Theory:** Mechanics & Motion, Programming  
**Skills:** Engineering & Construction, Coding & Testing



<b>Target Students:</b>	G3-G5/P3-P5/Y4-6, 8-10 years old
<b>Date*:</b>	Dec 19 - 23 (Mon - Fri)
<b>Time*:</b>	12:00nn-1:30pm
<b>Duration:</b>	5 lessons (1.5 hrs/lesson)
<b>Fee^:</b>	HK\$7,500 (Early bird by Nov 25: HK\$6,750) (Fee includes a VEX GO Kit which values at HK\$1,780!)
<b>Classroom*:</b>	TBA

## Program Instructor



**Dr. Lee Fan**  
Robotics &  
Programming Expert

- PhD in Chemistry from Loughborough University
- Residential designer and developer of robotics and coding courses at ARCH

## Program Highlights

<b>Day 1:</b>	Imperative programming Force & motion
<b>Day 2:</b>	Using variables Electronic components
<b>Day 3:</b>	Boolean operations Rotations & bearings
<b>Day 4:</b>	Loops Behaviors of lights
<b>Day 5:</b>	Functions Stimuli & response



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