



Looking to develop your English? Interested in Science, Technology, Engineering or Maths? Want to study abroad?

Broaden your skills and develop essential STEM skills needed for the future whilst improving your English language skills in our immersive STEM camp. Our camp is taught by native English speakers from top universities in the UK.

Participate in **explosive experiments**, make incredible **invisible ink** and compete in our **Maths and Engineering challenges**!

#### Develop key skills:

- ♦ English speaking, listening, reading and writing
- ♦ Critical Thinking
- ♦ Creativity

#### ♦ Independent Thinking

- ♦ Problem-solving
- ♦ Observation
- ♦ Team Work
- ♦ Analytical Thinking

#### Grades: P4 - P6

Time: 15:00 - 18:00pm

Dates: 6 - 9 April 2021

Mode: Online or face-to-face

#### Camp Fee:

Regular: \$4500

Partial scholarships available

Maximum 6 students a group

Contact us on **3113 8815** to sign up today!



**Immersive STEM Camp**  
Science. Technology. Engineering. Maths.

**100%**

of students increased their Scientific Knowledge, English speaking, reading and presentation skills

**96%**

of students recommend the camp to a friend

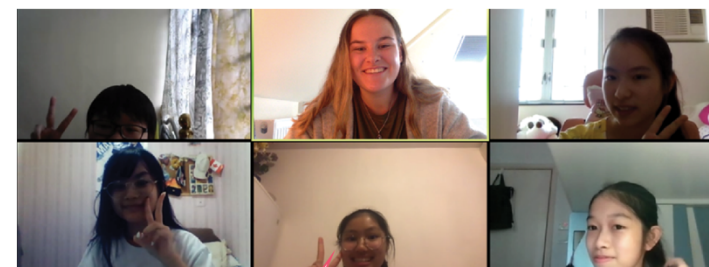
Part of  
the i-Learner  
Science  
Programme



#### Online Learning

Our online mode of teaching enables students to research a variety of STEM topics using a wealth of online resources and to discover new information with their tutor.

With the internet at their fingertips, students can utilise a range of digital tools to aid collaboration and learning. Students will learn to create and give presentations, write science reports and follow instructions in English.



"My favourite part of the camp was preparing the presentation and doing experiments because I learnt so many different things that school can't teach."

#### Kay

Use passive voice and no pronouns  
We added 1 teaspoon of baking soda. X  
1 teaspoon of baking soda was added. ✓

#### Aim (simple present or future tense):

The aim of this experiment is to write a secret message using a white wax crayon.

#### Hypothesis (future tense):

The hypothesis is that the watercolour will not paint over the white wax.

#### Apparatus (say the exact measurements):

- A white wax crayon
- A piece of paper
- Some watercolour

#### Method (use imperatives and connectives, 'Next, add...'):

1. Write a short message using a white wax crayon.
2. Paint the paper with watercolour paint to reveal the message.

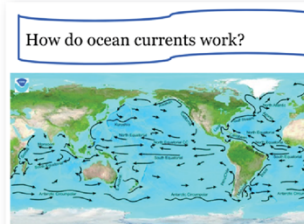
#### Diagram (add labels):



Its (past tense):  
watercolour couldn't paint over the white wax.

Conclusion (past and present tense):  
experiment, the results show that we can use a white wax crayon and watercolour to make the invisible message. The wax is hydrophobic and it doesn't like water so the watercolour cannot paint over the wax.

Discussion (use modal verbs, 'could/may/might/should'):  
This experiment could be improved by using more different watercolours to test the white wax crayon.



The topography of the ocean floor and the shoreline modifies those motions, causing currents to speed up, slow down, or change direction.

	Day 1	Day 2	Day 3	Day 4
15:00 - 15:25	Group Activities and Warm-Up			
15:30 - 16:30	Introduction to STEM	Building a Volcano & Lab Skills	Making Invisible Ink & Report Writing	Bridge Engineering Challenge
16:40 - 17:40	The Solar System & Space Maths Challenge	The Human Body	Charles Darwin, Evolution and Inheritance	Presenting Science
17:40 - 18:00	Round-Up: What did you learn today?			



www.i-learner.edu.hk

Tsim Sha Tsui Centre:  
2/F Ritz Plaza, 122 Austin Road, Tsim Sha Tsui, Kowloon

Wan Chai Centre:  
6/F, 303 Hennessy Road, Wan Chai, Hong Kong

