



## bE inspired! 2022

### Inspiring engineering talents of tomorrow 啟發工程才能新世代

**bE inspired! 2022**, co-organised by Junior Achievement (JA) Hong Kong and Arup, is an integrated innovation program for Form 2 to 5 students. Through engaging workshop led by Arup engineers and outing to engineering landmarks in Hong Kong, students will appreciate the impact of engineering and innovation to our community, explore different engineering study and career pathways, and get prepared for a brighter future.

**bE inspired! 2022** 是一個為中二至中五同學而設的研習活動，由青年成就香港部 (JA HK) 及奧雅納 (Arup) 合辦。透過參與由 Arup 義工帶領的互動式工作坊和實地考察，同學將了解到工程學及創新對社區的影響、探索工程學相關的升學發展及事業出路，為未來作好準備。

#### Upon completion of the program, students will be able to:

透過參與此活動，同學將可：

- Develop their engineering mindset and interest in STEM  
培養工程思維，提升對 STEM 領域的興趣
- Develop their the 21st century core skills including creativity, critical thinking and collaboration  
培養 21 世紀需要的核心技能，包括創意思維、批判思維和協作能力
- Appreciate the many possibilities and development pathways in engineering industry  
認識工程行業的發展前景及機遇
- Get prepared for the future world of work  
為未來就業做好準備
- Develop their confidence in pursuing their pathways to success  
建立自信，尋找成功之路

### Activity 活動詳情：

**Target Students: Form 2 to Form 5**

**學生對象:** 中二至中五

**Student enrollment:** 10-20 students per school

**人數：** 每校約10 – 20人

**Language:** Cantonese or English

**語言：** 廣東話或英語

**Date:** Workshops and outings will be held monthly during September 2022 to July 2023, except in January and May 2023. The content will be the same each time.

**日期：** 工作坊和實地考察將於2022年9月至2023年7月期間(2023年1月和5月除外)每月舉辦一次，每次活動內容皆相同

- 16 Sep 2022 (Fri)
- 7 Oct 2022 (Fri)
- 25 Nov 2022 (Fri)
- 14 Dec 2022 (Wed) - TBC
- 3 Feb 2023 (Fri)
- Mar 2023 – date TBC
- Apr 2023 – date TBC
- Jun 2023 – date TBC
- Jul 2023 – date TBC

**Time:** 1:30pm – 5:30pm

**時間：** 下午 1時30分至5時30分

### Anti-epidemic Measures 防疫要求:

All participants are required to:

- Have received two doses of COVID-19 vaccine (if within 6 months from 2nd dose) or three doses of COVID-19 vaccine (if after 6 months from 2nd dose)
- Provide photo of negative result of rapid test of COVID-19 taken on the day
- Use the "LeaveHomeSafe" app when entering the event venues
- Enforce precautionary measures such as mask-wearing, hand sanitising and social distancing
- Check temperature before attending events. Those with fever or respiratory symptoms should not attend the activity and inform teacher immediately.

所有參與者必須：

- 已接種第二劑(如接種第二劑未滿六個月)或第三劑(如接種第二劑已滿六個月)2019冠狀病毒疫苗
- 於活動當日需提供 COVID-19 快速檢測陰性結果的照片
- 進入活動場所時需使用安心出行掃描二維碼
- 緊守防疫措施，例如戴口罩、洗手和保持社交距離
- 參與活動前同學需檢查體溫。如有發燒或患上呼吸道症狀者，不應出席活動並應盡快通知老師

### Job Shadowing 實習機會:

Students will be assessed by their reflections, action plans and performance during the activity and recommended by teachers. The 20 most participative students will be rewarded a 1-day Job Shadowing opportunity at Arup in August 2023.

將根據學生的活動表現、行動計劃和個人反思及老師推薦選出20位表現積極的同學參與 2023 年 8 月在Arup 為期 1 天的實習機會。

\*All students will receive a Certificate of Achievement.

所有參與同學將獲頒發證書。

### Rundown 活動流程：

Time 時間	Activity 活動	Tentative Venue 暫定地點
1:30pm – 3:05pm	<b>Workshop 工作坊</b> <ul style="list-style-type: none"><li>- Welcome and Company Introduction 歡迎及公司介紹</li><li>- Engaging Engineering Games 互動式工程遊戲</li><li>- Study &amp; Career Advice from Engineer Volunteers 義工的升學及事業建議</li></ul>	<b>Arup office 奧雅納</b>
3:05pm – 3:50pm	Coach will be arranged from Arup office to Stonecutters Bridge 旅遊巴接送同學由奧雅納出發到昂船洲大橋	/
3:50pm – 5:30pm	<b>Outing 實地考察</b> <ul style="list-style-type: none"><li>- Visit to renowned ARUP projects with sharing of behind-the-scene principles by Arup engineer volunteers 參觀奧雅納的優秀建築項目及從工程師的分享中了解背後的工程原理</li></ul>	<b>Stonecutters Bridge and West Kowloon Cultural District 昂船洲大橋及西九文化區</b>

\*The Program will be conducted physically face-to-face, but is subject to change according to the pandemic situation and social distancing measures.

\*活動將以實體形式舉行，青年成就香港部將視乎疫情發展及社區隔離措施而有所改動。