





What is STEAM?





Collaboration and Communication

Creative thinking and Problem Solving

6 December 2018





Massachusetts Institute of Technology (MIT) has been recognised as the World's Leading University – for the 6th year in a row!





"Mind and hand"

MIT Collaboration

1 - Students Experience MIT





2- In-School MIT Challenges

3 - STEAM Teacher Workshops



Video links

What is STEAM? <u>https://www.youtube.com/watch?v=Z1ON0WV8LDg</u>

The STEAM Machine. <u>https://www.youtube.com/watch?v=Ww9n-hf1_NQ</u>

What does STEAM Mean to You? https://youtu.be/uMwCX70Fzac

How we deliver STEAM in Secondary

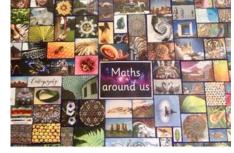




Science



Engineering



Mathematics

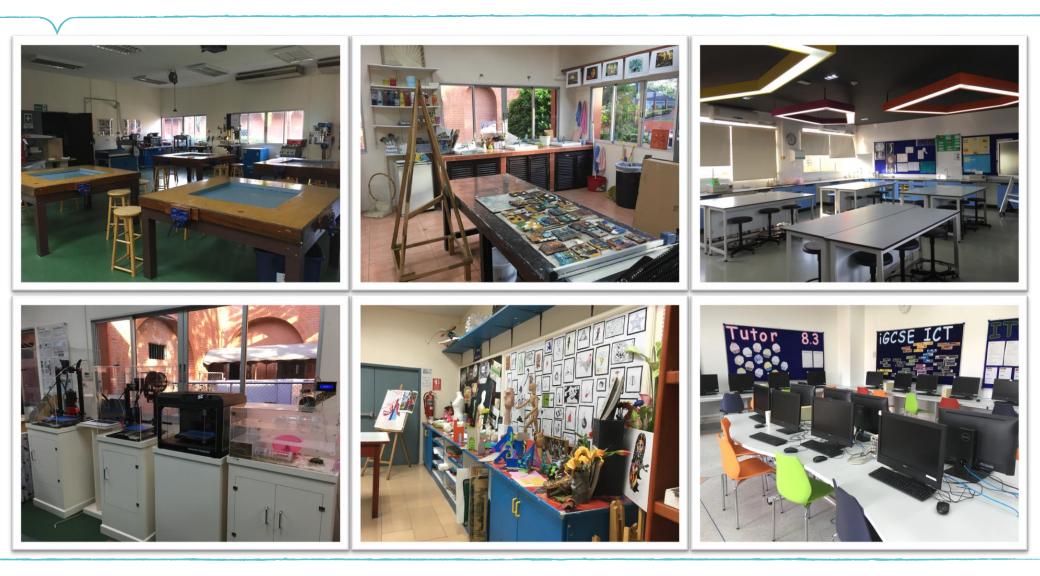
Technology



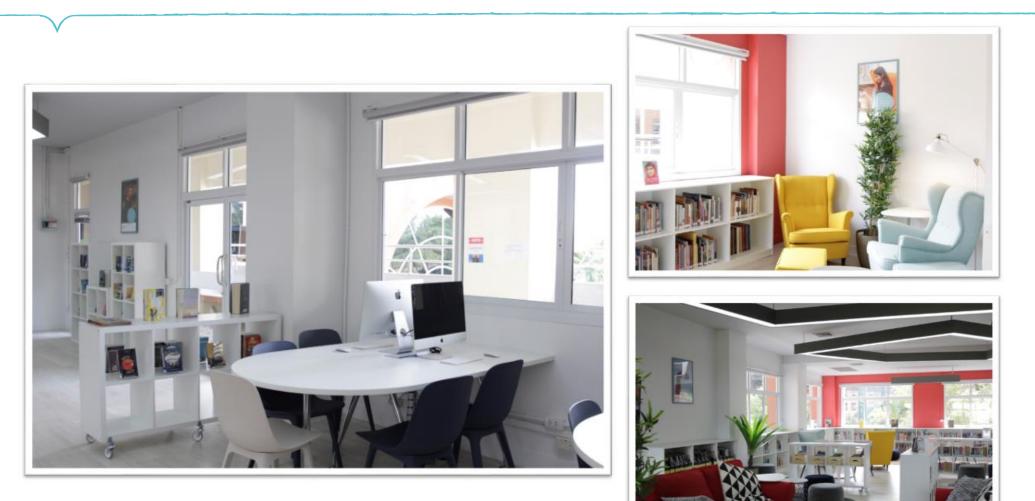
Arts



How we deliver STEAM in Secondary - Facilities



The Learning Hub



KS3 MIT Trip & Hack the tube





STEAM opportunities in South East Asia



NORTHBRIDGE INTERNATIONAL SCHOOL CAMBODIA A NORD ANGLIA EDUCATION SCHOOL











Questions?





