

ALFREDO PAPASEIT

TECHNOLOGY AND STEM COACH

PHILOSOPHY

Let's face it - there is a general sense that the current education system is not up to the challenges of the future. Over fifty years ago, John F. Kennedy said: "We choose to go to the moon not because it is easy, but because it is hard."

This moonshot thinking approach has inspired me to become the educator I am now and helped me empower educators

to create the future we want to see in schools.

In my role as a technology and innovation coach I aim to encourage teachers and students to embrace this way of thinking. If we successfully ignite this passion in our learning communities, the possibilities are endless.

PROFESSIONAL EXPERIENCE

2 YEARS

07/2018 – Now

Taipei American School
Lower School Technology and Design Coach

- ▶ I am responsible for developing and implementing Taipei American School's STEAM program and instructional use of technology.
- ▶ I collaboratively designing and provide support for authentic problem-based STEAM projects and technology integration opportunities across multiple content areas.
- ▶ I helped design and currently co-facilitate "[The Tech Cube](#)", TAS's new innovation facility.

5 YEARS

08/2013 – 06/2018

SAIGON SOUTH INTERNATIONAL SCHOOL
ES Instructional Coach for Technology

- ▶ Coordinated and facilitated the integration of ICT, 21st Century Literacy skills and 1:1 programs in the Elementary School, serving over 500 students and 50 teachers.
- ▶ Planned and facilitated Professional Development for faculty.
- ▶ Helped design and co-facilitated the ES MakerSpace.
- ▶ Co-planned and co-taught project-based units of inquiry.
- ▶ Member of the ES leadership team and Vietnam Tech. Conference Committee.
- ▶ Coordinate [Innovate SSIS](#), school's annual Innovation and Maker Fair.

2 YEARS

08/2011 – 07/2013


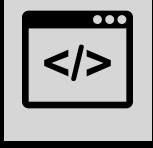

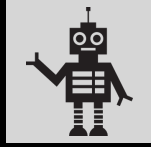


BEIJING BISS INTERNATIONAL SCHOOL
e-Learning Coordinator / Library-Media Specialist

- ▶ Coordinated and facilitated the integration of essential 21st Century Literacy skills across school, serving over 350 students and 40 teachers.
- ▶ Co-planned and co-taught project-based units of inquiry with PYP and MYP classroom teachers that embed authentic use of multimedia, information literacy and technology in the classroom.
- ▶ Successfully implemented a 1:1 iPad program in the early years.


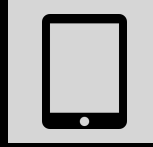
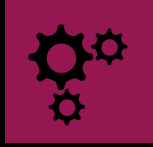
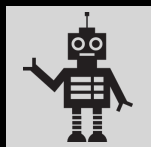
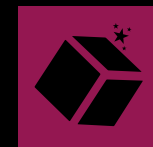

EDUCATION

- 2019 ➔ **MASTERS IN CS (WIP)**
University of York
- 2015 ➔ **MASTERS IN EDUCATION**
Endicott College
- 2003 ➔ **B.S. IN INFORMATION SCIENCE**
University of Barcelona
- 1999 ➔ **B.A. IN HISTORY**
University of Barcelona

AREAS OF EXPERTISE

| | | |
|---|--|---|
|  MULTIMEDIA |  CODING |  SOCIAL MEDIA |
|  ROBOTICS |  GAMIFICATION |  DESIGN |

LATEST PROJECTS

| | | |
|---|--|--|
|  1:1 MACBOOK PROGRAM |  1:1 IPAD PROGRAM |  MAKER SPACE |
|  PHYSICAL COMPUTING |  INNOVATION FAIRE |  APPLE SCHOOL |

- Coordinated the ES and SS media center.
- Facilitated the integration of essential 21st Century Literacy skills across all grade levels, serving over 250 students and 50 teachers.
- Managed department budgets.
- As a member of the Tech Committee I participated in the creation of school-wide IT plans and policies.
- Designed the Media Center website which included a Moodle application.
- Redesigned the MHS library facilities.
- Head of Foreign languages / Grade 11-12 Spanish B (School Years 2009/10 and 2010/11)

PRESENTATIONS AND CONFERENCES

LEARNING 2 - 2016 Organizer and L2 Leader

- [*Coding and Physical Computing for Younger Students; Code the Change \(Talk\); Then, Now...Wow: Innovate your Curriculum!*](#)

21ST CENTURY LEARNING - 2016 Presenter

- [*Coding and Making with a Purpose*](#)

VIETNAM TECH. CONFERENCE - 2013-17 Presenter and Organizer

- [*Life on the Screen; Interactive Fiction; Centaurs \(Talk\)*](#)

TOOLS I USE



LittleBits



Hummingbird



Arduino



Scratch



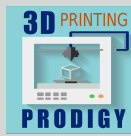
EV3



Makey Makey



Dash & Dot



3D CAD & Fabrication Tools



Cardboard & CoSpaces



Adafruit

PROFESSIONAL DEVELOPMENT

PROJECT BASED LEARNING

Buck Institute. Shanghai, China, 2016

LEARNING IN THE MAKING

(facilitated by Brian Smith) HKIS. Hong Kong, China, 2015

MAKING THE PYP HAPPEN

Cebu International School. Philippines, 2008

THE MIDDLE YEARS PROGRAM

Western Academy of Beijing. Beijing, China, 2011

IBDP LANGUAGE B

International Baccalaureate Organization. Bangkok, Thailand, 2009

COGNITIVE COACHING

(facilitated by William and Ochan Powell). Cebu International School. Cebu, Philippines, 2008

UNDERSTANDING BY DESIGN

(facilitated by William and Ochan Powell). Cebu International School. Cebu, Philippines, 2008

ASSESSMENT FOR LEARNING

EARCOS. Cebu, Philippines (facilitated by Bambi Betts), 2008

THE EXTENDED ESSAY AND TOK

International School Manila. Manila, Philippines, 2007

LIBRARIANS IN THE IBDP

International Baccalaureate Organization. Athens, Greece, 2007

I SPEAK

ENGLISH ★★★★★

SPANISH ★★★★★

CATALAN ★★★★★

FRENCH ★★★★★

FILIPINO ★★★★★

CHINESE ★★★★★

LIKES

