

## MISSION POSSIBLE: SINGAPORE

Project Profiles 2017-18

### URBAN FARMING – TANGLIN TRUST SCHOOL



This team wished to create a sustainable farm in their school to create awareness on the negative effects of traditional farming, which tend to result in water wastage and high levels of CO<sub>2</sub> emissions. They also hoped that the food grown in their school farm would be part of the food sold in their canteens to promote sustainability and healthy eating.

#### Project Objectives:

- Raise awareness about sustainable food sources.
- Encourage the Tanglin school community to get involved in urban farming in the school to grow food using sustainable methods.

#### Activities:

- Planned to purchase a vertical tower for growing vegetables using the vertical farming system.
- Approached the school management to pitch the idea and secure funds to purchase the tower.
- Conducted a field visit with students from the Junior school to SkyGreens company to learn how vertical farming technology produces more with lesser water requirements.



#### Results:

- Students learned about the benefits of urban farming and sustainable agriculture from the Skygreens Towers visit.
- The group was unable to get in touch with the company to purchase the vertical towers. However, the school management remains supportive and is willing to consider alternative funding opportunities with the team.



#### Next Steps:

This group plans to explore more ways to purchase the vertical farming tower and bring sustainable farming to Tanglin.

**WFUNA**  
 1 United Nations Plaza  
 Room 1177  
 New York NY 10017 USA  
 +1 212 963 5610

**FMANU**  
 Palais des Nations  
 DEP 11-12-13  
 1211 Geneva,  
 Switzerland  
 + 41 22 917 3239

**WFUNA**  
 12F, Seoul Global Center Building  
 38 Jong-ro (Seorin-dong)  
 Jongno-gu  
 Seoul, Republic of Korea  
 +82 2 6925 2695

**WFUNA**  
 Rue Montoyer 14  
 Bruxelles—1000  
 Belgium

[WWW.WFUNA.ORG/MISSION-POSSIBLE](http://WWW.WFUNA.ORG/MISSION-POSSIBLE)