



# PLANET UTOPIA

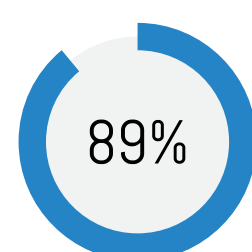
## SATRO Planet Utopia Helps Students

- Develop skills for the workplace
- Gain an insight into some different job roles
- Work alongside people from the world of work

## Volunteering

Volunteers are key to engaging and inspiring the students. We are keen for you to share your knowledge and support students by asking questions to help them to think about their decisions and promote critical thinking.

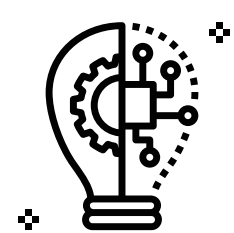
The day is fully facilitated by SATRO and is suitable for anyone with an experience of work, whatever your role or industry.



**89% of students benefitted from the support and involvement of the volunteers.**

## How The Day Works...

The students are put into teams and then complete the following tasks



### WHAT NEW TECHNOLOGIES WILL WE USE AND HOW WILL WE TRAVEL?

Students have information sheets about new technologies in Food Production, Energy and Buildings. They then think about transportation and design, as well as suitable infrastructure.



### WHAT LAWS SHALL WE HAVE?

Students are given a range of laws and are given time to plan and deliver a pitch on their topic before everyone votes for/against each law.



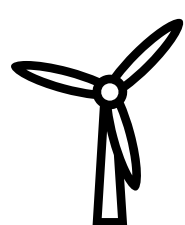
### WHO SHALL WE TAKE?

Students have 16 applicants, ranging from doctors, to software engineers to carpenters. Which 10 will be essential to setting up a successful community on the new planet?



### BUILD A 3D CITY

Using a map of Planet Utopia and their earlier decisions, students decide where to build their city



### BUILD A WIND TURBINE

Using K'NEX students build a working wind turbines, using card to design the most efficient 'sails'. The structures are then tested using a fan.

## DETAILS


**VENUE:** In a school hall or classrooms

**AREA:** Surrey and the surrounding areas

**TIMINGS:** Normally 8.30am - 3.00pm

**LUNCH:** Lunch & refreshments provided by the school.

## INTERESTED IN MAKING A DIFFERENCE? CONTACT US TODAY

 01483 688 070

 [contactus@satro.org.uk](mailto:contactus@satro.org.uk)

