volunteer Newsletter

SPRING TERM

MARCH 2025

New Volunteer Opportunities

Spring brings new opportunities to support and inspire young learners. We appreciate the time and effort you put into mentoring, leading workshops, and sharing your expertise. Your contributions make a real difference in shaping the future of students. Read on to find out how you can get involved this month!

National Careers Week 3rd – 8th March

National Careers Week is an important event for SATRO as it aligns perfectly with our mission to inspire and educate young people about the diverse opportunities available in STEM and related fields. By engaging with students during this week, we can provide valuable insights into different career paths, help them develop key skills, and connect them with professionals who share real-world can experiences. It's a crucial time to empower students with the knowledge and confidence they need to pursue their ambitions.



Research Work Placements

We have just launched SATRO's Research Work Placement programme for 2025. This virtual/hybrid opportunity for A-Level and BTEC students links them with companies and research organisations to undertake 2-3 week research projects from early July to 22nd August. This collaboration benefits both the organisation and the student by providing a valuable real-world experience and offering meaningful input to a topic.





RESEARCH WORK PLACEMENTS

Company's Role

To provide a research project title, guide student(s) in their research and give feedback on their final work. We would like you to offer the students the opportunity to visit your place of work during the project if possible.

SATRO Support

SATRO's support will include attending the launch and presentation, providing guidance to the students, organising virtual interviews. At the end we host a celebration event for everyone to showcase their work.

Students

Students will work with you virtually to prepare a research project based on a topic of interest. We ask you to meet them virtually at the launch, at least twice during the programme and also at the final presentation.

Benefits to you

Volunteering with the next generation of STEAM employees, engaging with students from your local community, sharing your expertise and passion for a subject and building work mentoring skills.

Projects

Projects will be in the form of a report, video, poster, presentation or combination. The students will present back to you and your colleagues in a format to reflect your industry norm. Students can work individually or as a team.

Outcomes

Students will be able to submit for a Gold CREST Awards, use it to enhance their UCAS applications and CV's. Being able to network at our RWP celebration in the Autumn. Students are invited to join our Alumni community.



'I developed many skills from this research project such as critical thinking and presentation skills. Speaking to my peers and creating our own solutions to the proposed question truly challenged me to think and act like an engineer. Overall, a very useful and insightful project' -Student

To sign up for 2025 or discuss further contact Jessica Richardson at SATRO

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VOLUNTEERING OPPORTUNITIES

Spring Term

Event	Dates	Location	Volunteer Role
Planet Utopia	14th March 08.15 - 15.15	George Abbott School, Guildford	A full day of activities looking at job roles, new technologies, hands-on building of wind turbines and building cities.
Home Education Event	19th March 10:00 - 15:00	Brooklands Museum	Home Education Event
Business and Enterprise Games	19th March 08:30 - 14:30	Farnham Heath End School	Volunteers with a business background to take up various roles, including buyers, and support students throughout the day as they run their business. Suitable for groups of volunteers from different areas of a company
Humanitarian Challenge	18th March 08.15 - 13.00	Jubilee High School, Addlestone	An event that looks at the skills and roles needed to build a bridge and then a practical hands-on opportunity to design and build a bridge.
	2nd April 08.15 - 13.00	Merstham Park School,	



Summer Term

Event	Dates	Location	Volunteer Role
Business and Enterprise Games	30th April	Woolmer Hill, Haslemere	Volunteers with a business background to take up various roles, including buyers, and support students throughout the day as they run their business. Suitable for groups of volunteers from different areas of a company
	16th June	Cranleigh Prep School	
	1st July	St Catherine's School, Bramley	
	3rd July	St Catherine's School, Bramley	
	9th July	Heathside School, Weybridge	
	10th July	Heathside School, Weybridge	
	15th July	Guildford County School, Guildford	
STEM Day	26th June 08.15 - 13.30	Oxted School, Oxted	Hands on, 30 minute activities to be run with small groups of students that showcase an area of STEM
Planet Utopia	27th June 08.15 - 15.00	Hoe Valley School, Woking	A full day of activities looking at job roles, new technologies, hands-on building of wind turbines and building cities.
	3rd July 8.45 - 14.45	Royal Grammar School, Guildford	
Sports Arena Challenge	17th July 08.15 - 15.00	Esher High	Two half day challenges to build sports arenas

If you are Interested, we'd love to hear from you! Email: jane.sheridan@satro.org.uk