

## Problem Solving Challenge 2024

Teams of 6 students from Key Stage groups 3, 4 and 5 compete at one of five heats to qualify for the final. The teams are set a problem to solve, using only the materials available, within a fixed time. The qualifying teams are the winners from each Key Stage from each heat plus the next best five teams overall.

## **DEVELOPING SKILLS**











SkillsBuilder framework, the Using students are able to develop their skills; this challenge focuses on teamwork, problem solving, creativity, staying positive and aiming high whilst embedding employability skills.

There are five regional heats. Schools can enter one team from each key stage. Every challenge runs from 4.15pm until 6.30pm

Heat 1 St Philomena's School Carshalton 25th January 2024

Heat 2 **Tomlinscote School** Camberley 1st February 2024

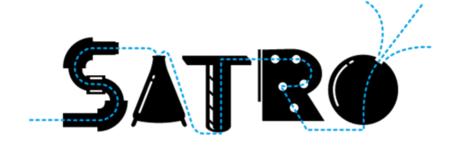
Heat 3 St John the Baptist Woking 6th February 2024

Heat 4 George Abbot School Guildford 29th February 2024

Heat 5 St Bede's School Redhill 5th March 2024

Final - Venue to be decided 19th or 21st March 2024 at 5pm

Cost: £35 per team, book all three key stages for £90 Complete the attached booking form to secure your place.



Carl Webb - STEM Tutor carl.webb@satro.org.uk www.satro.org.uk 01483 688070