

If the chance to win a substantial prize for department and your top student isn't enough, read on for our...



Armourers and
Brasiers Company

TATA STEEL



TOP 10 REASONS WHY YOU SHOULD TAKE PART

It really will be worth it, honest!

Sixth Form Materials Prize

1. Your students will be able to make better informed decisions about their university courses and future careers in STEM based on a deeper understanding of materials science and the materials used in the world around them. Participation in the Prize could therefore, lead to better exam performance (always handy for the league tables!)
2. Your department will benefit as you will be seen to be adding something extra and therefore may attract extra students to take up your subject. It will raise the profile of your department within school.
3. Your school will benefit from having a structured cross-curricular dimension to STEM subjects.
4. You will benefit as it demonstrates your commitment to the school community and ethos.
5. The course content will help to enrich your day-to-day teaching by giving you a broader and deeper understanding of materials and examples of contexts that you can use to teach the concepts in the curriculum, not just in the sixth form but throughout the school.
6. The less formal approach taken during the extra-curricula sessions allows you to build stronger relationships with your students, opening channels of communication and therefore fostering a healthy teaching and learning dialogue. You are not constricted by the requirements of your specification and you have scope to go off on a tangent on a topic that is of interest to you and your group.
7. Taking part in a national competition raises the profile of your school.
8. You will receive a certificate for your school recognising the commitment you have made to run the Prize from the Armourers and Brasiers Company, as will each of your participating students.
9. Participation in the competition is a great way for your students to show their interest in expanding their knowledge of STEM in the Personal Statement on their UCAS or job application form.
10. All students are encouraged to develop key functional skills which will be of benefit in their future career; such ability to research independently, ability to participate in group debates, presentation skills (both written and verbal), ability to sort through information and pick out key points and then apply these to a broader context. This produces more well-rounded students that are able to take a synoptic approach to their studies.

We know we've got 10 already but we couldn't omit this final, crucial point - YOU WILL HAVE SOME FUN!



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