



Timings of the day

08:15	Teams arrive
08:30	Teams meet their Lockheed Martin mentor
08:45	Introduce challenge
09:00	Breakfast for the Students
09:15	Analysing challenge and designing possible solutions
09:45	Making their solution
10:30	Break for refreshments
11:00	Continue making and initial tests
12:30	Lunch
13:00	Making and opportunity for final testing and modifications
15:00	Competition testing (the practical making area will need to be cleared and awards ceremony arrangements set-up)
16:00	Awards ceremony (Goodie bags handed to lead school contacts)
16:30	Disassembly of models
16:45	Free to leave



SHOWGROUND MAP

BAE SYSTEMS



*Map is subject to change

Hopefully, all the above is quite self-explanatory, however, if you have any questions or require further information about any element, please contact us at admin@STEMworks.co.uk

We look forward to welcoming you and your teams at the Royal International Air Tattoo.

Kind regards,

Rob Dorey

Director of Business & Outreach

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Information on how to get to the showground

On the day of the event, please arrive at the Competition Area which is attached to the **Technozone** shortly after **8:00 AM**. We will provide breakfast, lunch, and drinks for the students, but you may wish to bring additional snacks and drinks—especially if warm weather is expected.

If you are using a Sat Nav to find your way to RIAT, please use postcode GL7 4EG (<https://what3words.com/panel.dragonfly.drag>). When you get near to the airshow you will see colour coded AA road signs, at which point you should follow these instead of your Sat Nav.

We recommend entering via the **Red Gate**. Upon arrival, please present this letter and your ticket at the front of the queue and inform the security staff that you are participating in the **Lockheed Martin Engineering Challenge** in the **TechnoZone**. If needed, ask the gate staff for directions to the TechnoZone area.

Please be aware that traffic heading to **RIAT** will be extremely heavy, and your journey may take **twice as long as planned**. We strongly advise allowing extra travel time to ensure a smooth arrival.

Below, you'll find maps detailing the recommended routes to the Showground, as well as a layout of the Showground itself. These maps will help you navigate the area efficiently and ensure a smooth arrival.

