

## GIRLS INTO ENGINEERING 2024 (RESIDENTIAL)

If your budding engineer loves the idea of using science and maths to make a positive impact on the world, or if she's a natural problem-solver with a creative flair, then we have the perfect opportunity for her! Girls into Engineering, run by The Smallpeice Trust, invites 12 to 14-year-old female students (Years 8/9 or equivalent) to embark on an exciting journey at one of the UK's leading universities – Loughborough University.

Why choose Girls into Engineering? This transformative course goes beyond the classroom, offering an immersive experience where students will work alongside industry experts, testing their technical and team skills. It's not just a course; it's the first step toward a brilliant engineering career that can take your child to places she's never imagined. Girls into Engineering is not all about learning; it's about experiencing life away from home. Imagine fun, action-packed days filled with hands-on activities and exciting challenges. And in the evenings, a carefully crafted programme of social activities, led by The Smallpeice Trust's experienced youth delivery experts and supervisors, ensures a perfect blend of education and entertainment.

Girls into Engineering is proudly supported by GE HealthCare and Leonardo, two amazing companies at the forefront of innovation. Through these partnerships, your daughter will have the unique opportunity to connect with real-world experts, develop and test her own products, and gain insights from those who live and breathe the engineering life every day.

*'I really liked meeting new people interested in the same things as me and getting to do fun activities with them. I also really enjoyed the food, accommodation, and the fun evening activities.'* **Girls into Engineering Student 2023**

Don't miss out on this chance to fuel your daughter's passion for engineering, empowering her to make a difference. Sign her up to Girls into Engineering – where creativity meets technical excellence!

### This event includes the following:

- Learning how different sensors work and how they can solve real world problems
- Designing and building projects and developing coding skills
- Putting designs to the test in several challenges
- Analysing data and finding ways to improve projects
- Tackling budgets and seeing how decisions affect finances



### WHEN

13 Aug - 15 Aug 2024

Start time: 10:00 hrs

Finish time: 16:00 hrs



### WHERE

Loughborough  
University



### COST

£345\*

\* If cost is a barrier  
please see our FAQ for  
more details.

[Book this course](#)