

Build More Than Robots

Six months of STEM enrichment that builds the skills young people need for the world of work – and the confidence to use them.

FIRST Tech Challenge UK is a hands-on, student-led programme for young people aged 12-18. Over six months, teams design, build, code and compete with a real robot – tackling a new global challenge each season.



88%

develop
new skills



84%

of girls become
more interested
in STEM



80%

improve their
teamwork



71%

emerge wanting
to pursue a
STEM career

Skills that last beyond the season

Participants work like teams in industry to develop their:



Tackling technical and strategic challenges



Designing robots and innovative solutions



Organising projects, roles and deadlines



Guiding the team and making decisions



Collaborating to achieve shared goals



Responding to new problems or strategies



Presenting ideas, outreach and community engagement



FIRST Tech Challenge UK takes young people who may lack confidence at the beginning and turns them into leaders, public speakers, engineers, teachers and so much more.

*Bec Fallows,
Electronics & Computer
Science Teacher*

Designed to flex to you

Teams meet weekly for 1-2 hours, building towards local meetups, a regional tournament and a UK Championship

The programme maps to the KS3/4 curriculum and Gatsby Benchmarks, and whoever runs the team receives training, resources and ongoing support. You don't need to be a tech expert.

Teams work across:

- | Building & design | Programming
- | Strategy & scouting | Outreach
- | Fundraising & sponsorship



How much does it cost?

	Full bursary	Partial bursary	Self-funded
Robotics kit (one-off)	Covered	£300	£1,200
Commitment fee (annual)	£399	£399	£399
Total (VAT incl)	£399	£699	£1,599

Find out more



Discover the challenge



Register a team

Financial support is available for non-fee-paying government-registered schools, SEND/ASN/ALN settings and Alternative Providers, and registered youth organisations with a safeguarding policy.

Fuelled by

