



PA Consulting Raspberry Pi competition

Information pack
2025-2026

Bringing Ingenuity to Life.
paconsulting.com

Introduction



About PA

We believe in the power of ingenuity to build a positive human future in a technology-driven world.

We have been bringing our clients ground-breaking innovations for much of our 80-year history, from waste-free alternatives to plastic water bottles to online solutions for child safety; from remote care for vulnerable adults to personal products to tackle air pollution.

Our Purpose – bringing ingenuity to life – is the lighthouse that guides our efforts to innovate towards a positive human future. Not just for our clients and people, but for the communities in which we work and live too. That’s why we give time and expertise to support communities, increase diversity and inspire the next generation of ingenious leaders.

For more information about PA please visit: paconsulting.com



Our Raspberry Pi competition

Our annual Raspberry Pi Competition is a celebration of STEM education, giving schoolchildren the tools and opportunity to invent products that can benefit society. Using engineering and coding skills and a Raspberry Pi microcomputer, students put their ingenuity to the test to come up with inspiring solutions to global challenges.

Our aim is to widen participation and expand access to quality education, skills and careers in STEM. We work with partner organisations to deliver support to student teams taking part in the competition.

[Visit the PA Raspberry Pi web page](#)

PA's Raspberry Pi competition 2025-2026

The PA Raspberry Pi competition is an annual competition for students in primary school, secondary school and sixth form/college that challenges them to use their ingenuity to invent something using a Raspberry Pi microcomputer.

The competition encourages creative thinking, teamwork, coding and engineering skills.

Students work in teams to respond to the competition brief, submitting a final invention by 23 March 2026.

To celebrate the achievements of the students, we host an awards event in May for all shortlisted teams. The event is a real celebration of ingenuity, with each team exhibiting their creations to a selection of top business leaders from across the UK.

The event concludes with an awards ceremony, where judges announce winners and schools are awarded £1,000 as well as a trophy and medals.

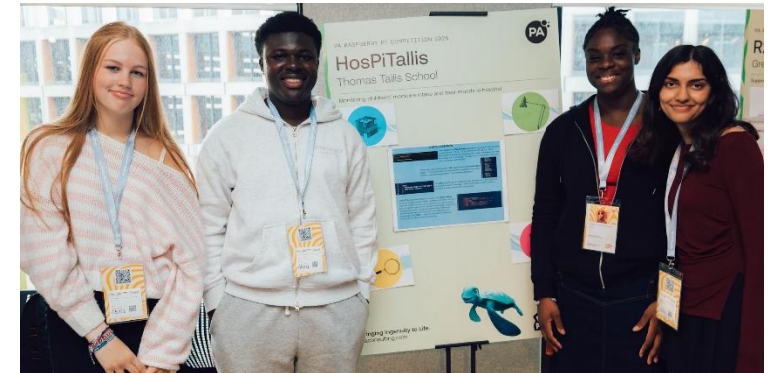
The categories

- School years 4-6
- School years 7-9
- School years 10-11
- School years 12-13

The competition is open to all schools, colleges and clubs in the UK and Republic of Ireland.

Key dates

- 23 March – Submission date
- 6 May – Awards celebration event



Giving young people a fun and engaging experience in the 2025 competition

More than 250 teams (involving over 1,000 students) took part in the 2024-2025 competition.

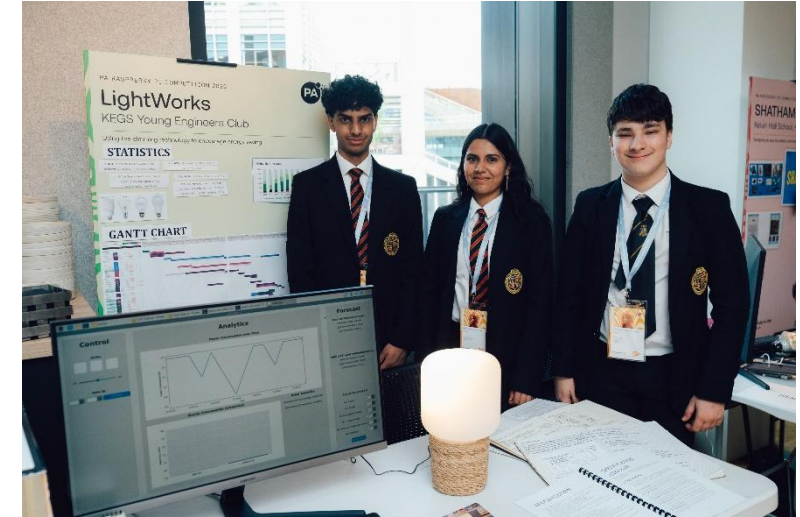
From this group, an initial round of judging resulted in 16 finalists moving forward to the PA Raspberry Pi Awards day on 1 May in London.

Using their engineering and coding skills and great team work, the students put their ingenuity to the test to come up with inspiring solutions.

In addition to our **Innovation Awards** celebrating technical and coding excellence, we had the **Inspiration Awards** to recognise endeavour, achievement, and teamwork.

The full list of the 2025 winners, and their ingenious inventions is available here:

[PA Raspberry Pi Awards 2025: Creating a positive... | PA Consulting](#)



Our support programme

We offer support to schools taking part in the competition. The support on offer includes:

- A free Raspberry Pi starter kit (offered to the first 100 teams that enter)
- Access to free coding resources from Raspberry Pi Foundation
- Dedicated Teachers' Webinars
- One-on-one technical support sessions led by partner organisations



This year's theme 2025 - 2026

This year's theme is **Building a positive human future.**

Creating a world that is safer, healthier, and happier takes bold ideas from bright minds. For this year's Raspberry Pi Competition, we're asking the next generation of innovators to develop solutions that drive a positive human future for all. These solutions could link to any of the five areas below, which are all fundamental to creating a better future:

- **Empowered consumers:** How can we make a positive impact by our behaviours and choices?
- **Healthier humans:** How can we create healthier lives for people?
- **Safer societies:** How can we build safer societies for everyone?
- **Sustainable world:** How can we accelerate the transition towards greener, cleaner energy use?
- **Future organisations:** How can we work together in aware, considerate, inclusive, and diverse teams?



Our awards day

The awards day is a real celebration of ingenuity, with our 16 shortlisted teams showcasing their creations to business leaders from across the UK.

The day includes:

- **An exhibition showcasing the 16 shortlisted inventions**
- **Judging sessions** – where our senior judging panel meets each team, hears their pitch and gets a demo of the invention
- **Invention showcase with students and industry guests** – designed to offer an opportunity for students to meet with a wide range of business leaders and demonstrate their idea.
- **A lively and interactive awards ceremony** – where trophies are given out and winners announced
- **Drinks reception** for our guests and clients to thank them for their support.





For more information and to enter, please follow:

www.paconsulting.com/raspberrypi

Or contact the team on:

raspberrypi@paconsulting.com