

# Robot pageant



Get ready for an electrifying adventure with the Robot Pageant! This isn't just any challenge - it's a thrilling opportunity for children in Years 5 and 6 to dive headfirst into the world of STEM! Imagine a dazzling showcase where creativity meets innovation, where robots of all shapes and sizes come to life in the hands of budding engineers.

Students will be invited to attend an exciting launch day at Warrington Youth Zone, diving into a robotics exploration that spans five weeks. They'll start with an introduction to the project and get hands-on with XRP Robot Kits, gaining key Science, Technology, Engineering and Mathematics skills for their own robot creations.

In teams of four, students will design and build their unique robots using the XRP kits, adding personalised touches for a diverse range of creations. These robots will then compete in the "Robot Pageant," judged by experts based on mobility, talent, appearance, and use of recycled materials.

**The Robot Pageant promises to be a fantastic showcase of student creativity and collaboration, with a touch of friendly competition and expert evaluation.**



## Project Timeline

The launch will take place on **Wednesday 5 June** at Warrington Youth Zone from 10:00am to 2:30pm.

Teams will then return to school with their own kit, which will include all the basic items they will need to work on their projects for 5 weeks, supported with structured lesson plans and support from our team of engineers.

Once their Robot is complete, students will return to Warrington Youth Zone on **Wednesday 10 July** where their Robot will take place in the first ever Robot Pageant which will be judged by industry experts.

## How do I sign up?

Sign up for this **FREE opportunity** via this link or by scanning the QR code no later than **Friday 17 May:**

<https://bit.ly/robotpageant>

This project has been created, supported and delivered by...

