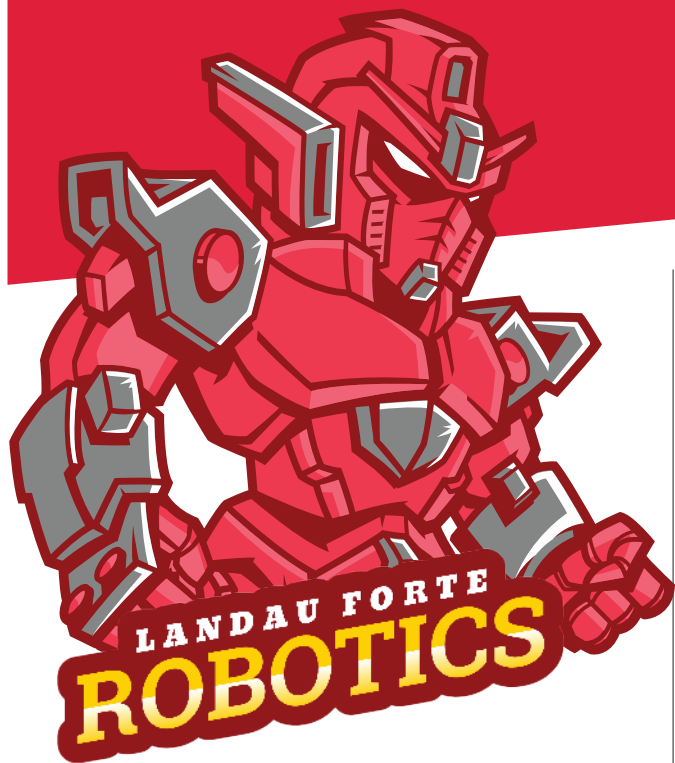




LANDAU
FORTE
COLLEGE
DERBY

ROBOTICS NEWS

ISSUE 2 . APRIL 2025



End of Season Celebration

Date: Monday, 28th April

Time: 3:30 PM - 5:00 PM

**Location:
Landau Forte Derby**

Derby Regional

Review of Derby Regional in February

Landau Forte Derby hosted our second IQ competition, where 24 teams from across the country competed. Judges from Pektron and EMR were impressed by the high level of innovation and teamwork displayed. They awarded teams with Design and Excellence Awards, recognizing their outstanding efforts.

Highlights:

- Team Omega: Emerged as the Teamwork Champions, showcasing exceptional performance and teamwork.

A big thank you to the judges and sponsors for their invaluable support in making this event a success!



Welcome to the second edition of Robot News!



This season has been incredibly successful and eventful, with four teams representing our college at the national finals in their respective divisions. Our teams have traveled across the country, showcasing their skills and dedication, and have excelled in working together to achieve remarkable results.

Team Achievements:

- Team Beast: Achieved an impressive 3rd place in the V5 Nationals, narrowly missing out on the World Championships by just one point!
- Team Jeff: Secured a commendable 4th place in the VEX IQ competition.
- Team Omega: Finished 3rd, just missing out on

the World Championships, but proudly won the Energy Award for their innovative approach.

Future Goals:

- Team Omega and Team Straw Hats: Next year, both teams will graduate to V5, providing them with the opportunity to develop further and compete at higher levels.
- Other Teams: Will continue in the VEX IQ division with the ambitious goal of qualifying for the World Championships.

Thank you for all your efforts this season. We look forward to even greater achievements in the coming year!

Landau Forte Robotics Teams Excel at UK VEX IQ Nationals

The Landau Forte College Robotics teams have once again demonstrated their prowess and sportsmanship at the UK VEX IQ Nationals, held on March 2nd and 3rd. After successfully qualifying through the regional rounds, the teams showcased their exceptional skills and teamwork in the finals.

Team Jeff delivered an impressive performance, securing 4th place overall. Their dedication and hard work were evident as they navigated the challenges with precision and creativity. The team's strategic approach and innovative solutions were key factors in their success.

Team Omega also had a remarkable run, finishing 3rd overall. In addition to their strong performance, Team Omega was honoured with the prestigious Energy Award. This award recognised their

politeness, enthusiasm, and unwavering support for each other and the other teams throughout the competition. Their positive attitude and collaborative spirit set a shining example for all participants.



Season 2024-2025 Review

After a steep learning curve for Team Beast in the VEX V5 competition, starting with new equipment and a fresh challenge, the teams competed at various locations including Stowe, Cotswolds, Nottingham, and London. The season was a great success, marked by impressive performances and teamwork.

Skills Champions:

- Team Beast: Went to Stowe in January and won the skills competition. This was an excellent achievement for them in their first year of V5, enabling them to compete in the UK finals for middle school.

A special thank you to the parents who helped transport the team to and from Telford for the national finals. Your support was invaluable in making this season a memorable one.



National Finals Success

Landau Forte College's VEX V5 Robotics team, known as Team Beast, showcased their exceptional skills and teamwork at the National Finals held on Friday, February 28th, and Saturday, March 1st. Competing against the best teams from across the country, Team Beast delivered an outstanding performance, securing an impressive 3rd place finish.

The competition was fierce, with each team demonstrating innovative designs and strategic prowess. Team Beast's robot, engineered and programmed by the talented students of Landau Forte College, navigated the challenges with precision and agility. Their hard work and dedication paid off as they climbed the ranks, narrowly missing out on a place at Worlds in Dallas.

VEX IQ 2024-5 Awards

Team Jeff

Design award @ Cotswolds
Judges Award Derby Regionals
Teamwork Winners NUA
4th in Nationals Championship

Team Straw Hats

Teamwork champions at Derby Regionals

Team Omega

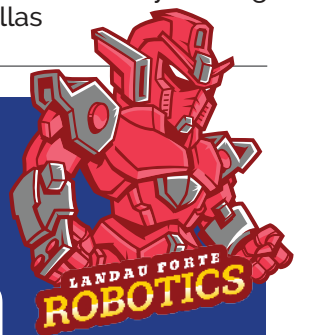
Teamwork Champions at Coventry
Design Award Coventry
Teamwork Champions at Derby Regionals 2
Skills champions at Derby Regionals
Energy award at UK Nationals
3rd Place at the UK Nationals

VEX V5 Awards

Team Beast

Skills champions at Stowe
3rd place at UK Nationals

End of Season Celebration



On Monday, 28th April, all teams will be competing in an internal competition. The game has been adapted from this season's IQ event, and the teams will battle it out to see who is the best in Landau. They will compete against Team Beast and a team of teachers in a fun event designed to showcase our robotics program.

Event Details:

- Date:** Monday, 28th April
- Time:** 3:30 PM - 5:00 PM
- Location:** Landau Forte Derby

Parents are invited to come and watch the excitement unfold. Please reply to the parent email if you are attending.

Thank you to all the parents, pupils and staff for the support this year.
Thanks to the sponsors and congratulations to all team Landau Robotics.