



SCOTLAND DESIGN COMP 2026

Scotland Design Comp

STEM On Track





RENNAT RACEWEAR

This competition is a collaboration between STEM On Track and Rennat Racewear, a Scottish motorsport brand built by racers, for racers.

Rennat design and manufacture high-performance racewear right here in Scotland, working alongside drivers and teams across karting and motorsport. They know that racing isn't just won on track – it's powered by engineers, designers, and problem-solvers behind the scenes.

That's why partnering with STEM On Track on the *Design a Helmet* Challenge made sense.

Rennat want to help spark curiosity, creativity and confidence in young people across Scotland. To show students that motorsport isn't just about driving, but about design, engineering and big ideas.

Motorsport needs future thinkers as much as future drivers. This challenge is where that journey starts.

THE CHALLENGE

Design a racing helmet that celebrates Scottish Motorsport Pride.

Your helmet should tell a story about Scotland's role in motorsport and engineering, your pride in where you come from, and the future you want to be part of. This is about identity, creativity, and innovation coming together on one iconic piece of race equipment.



THE BRIEF

Create a racing helmet design and a short written explanation that captures Scottish Motorsport Pride.

Your design should:

- Celebrate Scotland's motorsport and engineering heritage
- Reflect pride in your school, local area, or community
- Highlight Scotland's wider contribution to STEM, innovation, and performance
- Show your own creative vision for the future of motorsport and STEM

There's no single right answer. We're looking for originality, meaning, and strong storytelling.



CONCEPT DESCRIPTION

Alongside your design, submit a written explanation (up to 350 words) explaining:

- The idea behind your helmet
- How it represents Scottish Motorsport Pride
- Any links to your school, community, or local area
- How it connects to the history of Scottish STEM, engineering, or motorsport innovation

Clear explanation matters just as much as the final design.



HOW TO ENTER



The design can be hand drawn or digitally created in Photoshop, Canva or any other design tool of your choice. To get started print off or download the Livery template accessible at the end of this guide.

Follow the steps below to design your livery graphics and have the chance of winning your very own racing kart!

01

Download the template - Available at the back of this guide.

02

Design your helmet graphics - Use any medium you like! You can hand-draw your design or create it digitally using Photoshop, Canva, or any other design tool.

03

Write a 350-word description – Describe how your helmet design showcases your school, Scottish STEM innovation, pride and motorsport heritage.

04

Submit Your Entry – Send your completed design and concept description to competition@espireeducation.co.uk by the 1st of May 2026.

05

Win a custom designed racing helmet! – The Shortlisted schools will be invited to our National Finals where one team will see their design come to life on their very own racing helmet, unveiled at the STEM On Track National Finals!



NAME: _____

SCHOOL: _____

GOOD LUCK

This is your chance to show what Scottish Motorsport pride means to you.

Big ideas. Strong identity. Future-focused thinking.

We can't wait to see what you create. 🏁

✉ For competition-related queries: competition@espireeducation.co.uk

✉ For general enquiries or more information about STEM On Track: info@espireeducation.co.uk

Good luck ... And may the best design win a custom helmet!



TERMS & CONDITIONS

1. Eligibility

- 1.1 The Competition is open to students in S1-S3 attending any school in Scotland. Participants do not need to be enrolled in the STEM On Track programme.
- 1.2 Each entrant must be a current pupil at an eligible Scottish school at the time of entry.
- 1.3 Entries submitted by schools or students outside Scotland will not be considered.

2. How to Enter

- 2.1 Each student may submit a maximum of one entry to the Competition.
- 2.2 All entries must be submitted by a teacher or staff member at the student's school. Entries submitted directly by students will not be accepted.
- 2.3 Entries must be emailed to competition@espireeducation.co.uk. The subject line must include the student's full name and school name.
- 2.4 The email must include: (a) the student's helmet design, saved as a high-resolution image file (JPG or PNG); (b) the student's full name, year group and school name; and (c) a brief description of the design and its inspiration (no more than 350 words).
- 2.5 The closing date for entries is 1st May 2026. Any entries received after this date and time will not be considered.

3. The Prize

- 3.1 The winning design will be professionally hand-painted onto a real racing helmet by a specialist artist.
- 3.2 The completed helmet will be unveiled at the STEM On Track National Finals event.
- 3.3 The prize is non-transferable and has no cash value or alternative.
- 3.4 STEM On Track reserves the right to modify the prize if circumstances beyond its control make this necessary.

4. Judging and Selection

- 4.1 Entries will be judged on creativity, originality, design skill and suitability for a helmet surface.
- 4.2 The judging panel will include representatives from STEM On Track and Rennat Racewear. The composition of the panel may change at the organisers' discretion.
- 4.3 The organisers reserve the right to select a shortlist of finalists, who may be invited to refine their designs before a final winner is chosen.
- 4.4 The winning entry will be announced at or before the National Finals event.

5. Conduct and Disqualification

- 5.1 All entries must be the original work of the individual student. Designs that are copied, plagiarised or substantially based on the work of another person will be disqualified.
- 5.2 Entries must not contain any offensive, discriminatory or inappropriate imagery or language.
- 5.3 The organisers reserve the right to disqualify any entry or participant at any stage of the Competition if the entry or conduct of the participant does not meet the standards set out in these Terms and Conditions.

6. Intellectual Property

- 6.1 All entries remain the intellectual property of the entrants.
- 6.2 By entering the Competition, entrants grant STEM On Track and Rennat Racewear permission to use submitted designs for promotional purposes, including but not limited to social media, marketing materials, and event displays.

7. Data Protection

- 7.1 Personal data collected during the Competition will be processed in accordance with UK data protection legislation.
- 7.2 Information will be used solely for the purposes of administering the Competition and contacting winners.

8. Liability

- 8.1 STEM On Track and Rennat Racewear accept no responsibility for entries that are lost, delayed, incomplete, or cannot be delivered for technical reasons.
- 8.2 The organisers reserve the right to modify or terminate the Competition at any time if circumstances beyond their control make this necessary.

9. General

- 9.1 The organisers' decision is final, and no correspondence will be entered into.
- 9.2 These Terms and Conditions are governed by English law, and participants submit to the exclusive jurisdiction of the English courts.
- 9.3 By entering the Competition, participants confirm they have read, understood, and agree to be bound by these Terms and Conditions.