

KART COMP GUIDE 2025



BRIEF

To celebrate our new National Partner, Alpine F1 Team, and in line with British Science Week's theme: *Change and Adapt*, we're inviting schools to take part in an exciting Kart Livery Design Competition!

Your challenge? Design a kart livery that showcases the spirit of your school and **community**, celebrates **innovation** in STEM and Motorsport and stands out as a **iconic**, timeless design.



The winning school will receive a fully funded year on the STEM On Track programme, including a racing kart for their team to build, brand, and race! The winning livery will be unveiled at the STEM On Track National Finals and judged by a panel from Alpine F1 Team and STEM On Track.



MISSION

Motorsport and STEM are constantly evolving, adapting, innovating, and pushing boundaries to create the world of tomorrow.

The best design will capture the essence of:



Community

Showcase the best of your school and local community.



Innovation

Infuse your design with patterns and icons that celebrate innovation in STEM & Motorsport.



Iconic

Create a bold and timeless logo; make your design visually striking yet simple.

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.

DESIGN

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 livery 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** – Explain the concept behind your design, highlighting how it represents your community, innovation in STEM and Motorsport and what makes it iconic.
- 04 Submit Your Entry** – Send your completed design and concept description to competition@espireeducation.co.uk by the 1st of May 2025.
- 05 Win a Kart!** – The winning team will see their livery come to life on their very own racing kart, unveiled at the STEM On Track National Finals by Alpine F1 Team!



EXAMPLE

Here's a completed graphics kit alongside how it transforms onto a kart. A well-executed design should maintain its bold impact both as a flat layout and when wrapped around the kart's curves. Consider how colors, patterns, and logos will flow seamlessly across different panels to create a striking, cohesive look on the track.



GOOD LUCK

We can't wait to see the incredible designs you create! This is your chance to showcase your school's creativity, innovation, and passion for STEM and motorsport.

Remember, bold, innovative, and meaningful designs will stand out.. So think big, get creative, and have fun!

If you need any support along the way, feel free to reach out:

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

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

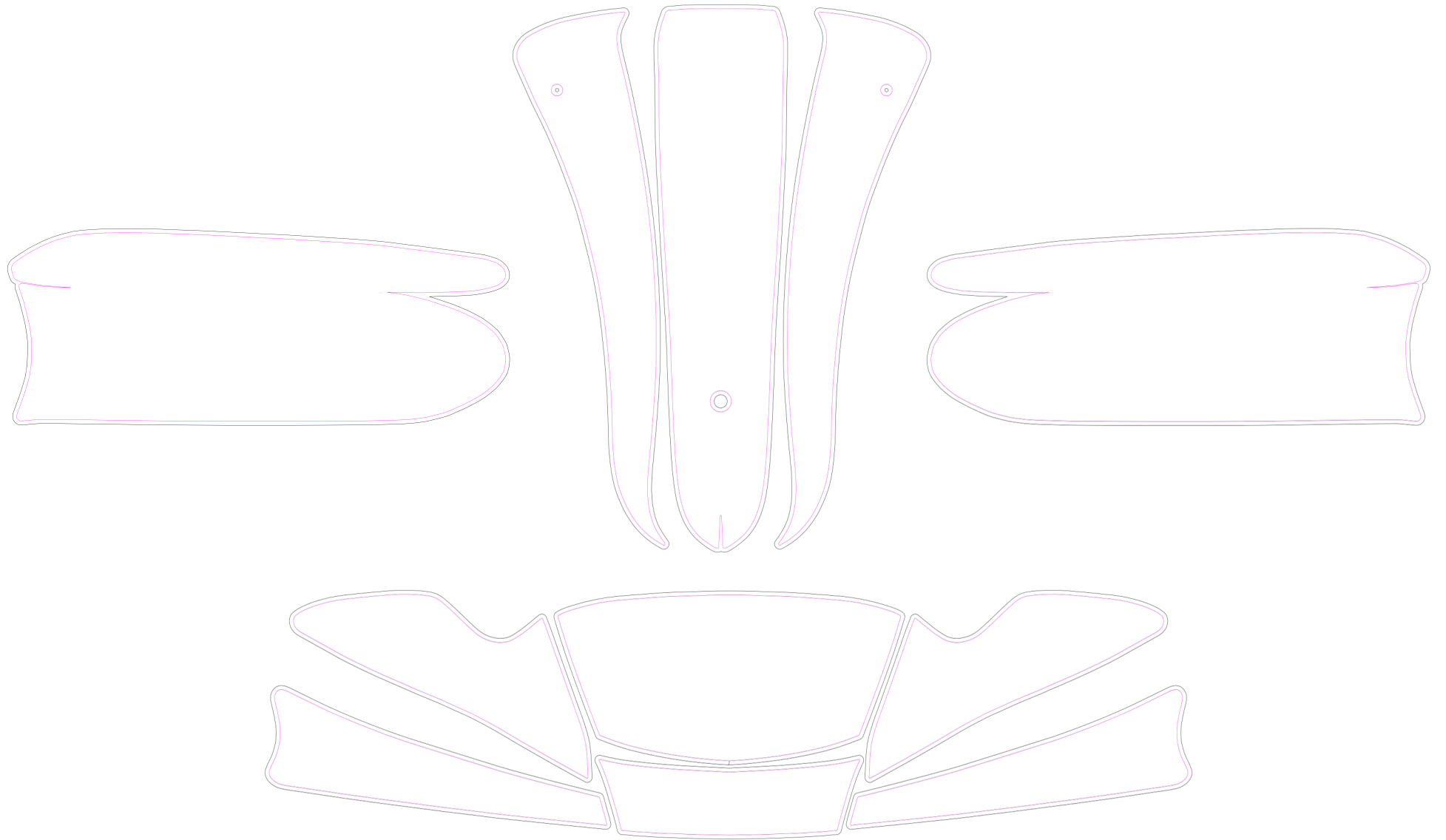
Good luck ... And may the best design win a go-kart!



KART COMP TEMPLATE

2025





TEMPLATE
KART COMPETITION

DESIGN CONCEPT

ALPINE KART COMPETITION 2025

*Explain the concept behind your design, highlighting how it showcases the spirit of your school and **community**, celebrates **innovation** in STEM and Motorsport and stands out as a **iconic**, timeless design.*

A large, empty rectangular box with a thin black border, intended for a student to draw their design concept.

350 word description

Submit your design and 350 word description to competition@espireeducation.co.uk.