



27 03 2026

Dear Parents and Carers,

STEM On Track Livery Competition

STEM On Track is a national challenge for KS3 and KS4 students, where young people build their own racing karts, learn the STEM theory behind it and race against other competing schools, run by Espire Education. This year they have partnered with the BWT Alpine F1 Team to run a Livery design competition. Students are invited to design a graphics kit for a go-kart that follows their themes of Legacy, Dream and Rise, and write a short explanation of their design. The top 15 designs are selected for a National Final, and the overall winner will get a fully-funded year in the STEM On Track competition for the school, which includes all the parts for a fully-functioning go-kart and the opportunity to go racing with it.

The deadline for the competition is **Friday the 1st of May**, so if you are interested please read the information on the website [linked here](#), register using your school email address to get access to the template and get creating!

When submitting your designs, in accordance with the competition conditions, please include my email address (hmanthorpe@swbgs.com) as well when sending your submissions in. This is for safeguarding purposes, and any submissions that are not also sent to me at the same time will likely not be accepted by the competition organisers.

If you have any questions, please let me know through parents@swbgs.com.

Yours faithfully,

Mr H Manthorpe

KS3 Science Lead