

13th December 2021

Dear Parents/Carers,

Class 3- Greenpower 2022

In 2022 our year 6 pupils will undertake the Greenpower Project, to assemble a Greenpower Formula Goblin electric kit car and then compete against other schools at a national Greenpower race day event in the summer term. Greenpower Formula Goblin cars are designed for children aged 9-11 to build in class with direct links to the KS2 design, technology and mathematics curriculum. We have been successfully running this project at some TSSMAT schools since 2018, and across our four schools we plan to run a total of nine teams in 2022. Equipment has been purchased using grants from WMG at the University of Warwick, the Advanced Propulsion Centre, Ford Motor Company, Motorola, KMF Group and BeTogether. The children will organise a small amount of fundraising later in the year, but we are extremely fortunate to have the bulk of this project funded for us.

We are all very excited about this project as it is a fantastic and fun opportunity for the children to engage in practical learning as part of their studies. The children will create portfolios and diaries of their progress. We plan to micro-blog the project on social media, giving parents and friends a way to follow progress, linking to supporters, and also creating a legacy for future years. The blog will include photos of the car, portfolio work, photographs of the children and short pupil-made videos where they describe their achievements.

Greenpower Education Trust ran their first event in 1999 and has expanded significantly to now work with around 500 schools and over 8000 students around the UK and internationally. All activities are age appropriate and have direct links to the school curriculum. Participation is with parental permission so please could you click on the link below or copy and paste the link into your browser indicating <https://forms.gle/jHCuLPNhK2qx9jQP8>

We will write to you again regarding the race day event, but subject to any Covid restrictions parents and supporters may be welcome to join us so you might like to put Wed 8th June 2022 in your diaries.

Kind regards,

Dr A Allen