

Dear Parents and children,

After enjoying a very successful campaign for 2018, we are already planning next year's entry into the **Jaguar Land Rover Formula One Primary School Challenge**.

We will, of course, be looking for a team of four enthusiastic, knowledgeable and very hard-working J4 pupils who would work well together.

We are hoping to get a head-start by beginning our club as soon as possible in the new term, which will enable us to cover as much as possible in the limited time we have before the regional finals in spring 2019. **This year the club will probably run on a MONDAY after school.**

If you and your child are interested in finding out more (parental involvement is a given and may increase as time goes on, depending on your skills) we would like to invite you to apply for one of the coveted and prestigious places.

***Remember we are looking for a variety of skills but the commitment to attending the weekly club and doing extra work at home is essential. Last year's parents were a fantastic support to their children and to the F1 Club as a whole; we cannot thank them enough for their part in making the 2018 team so successful.***

**TASK:**

We would like you to prepare a project over the summer holidays about **aerodynamics**. We also want you to write about why you think you would make a great F1 team member. We will be looking for good scientific knowledge, confidence, good design skills and, of course, a strong commitment to the club. If you have other regular school commitments to sport or music, you may find it hard to commit the time needed for the F1 Club. Your project should reflect your research on aerodynamics as well as your enthusiasm for this exciting and rewarding competition, so be creative and innovative. You could think about how electric cars are now becoming more common; are there any electric racing cars?

All applications need to be in no later than September 14<sup>th</sup> and should be addressed to Mrs Hardwick and Mrs Spillane. We will look at your project and talk to your teachers to see if you have the potential to help Crackley Hall's F1 team win the Regional Final again and perhaps even win one of the major awards at the National Final next time!

Good luck!

Mrs Hardwick and Mrs Spillane

