

Dear Parents/Guardians,

We are excited to announce that Year 2 are taking part in the **Primary Engineer** and **Secondary Engineer Leaders Awards** during the 2019-20 academic year.

The competition will be challenging primary and secondary pupils in our region to research engineering, interview inspiring engineers and answer the question *"If you were an engineer – what would you do?"*

This is a fantastic opportunity to engage our pupils with real engineers who will convey the importance of Science, Technology, Engineering and Mathematics (STEM) in their daily lives. Pupils will be able to let their creativity run free and draw and write about how they interpret the question and come up with inventions and ideas.

Last year over 37,000 pupils from across the UK took part in the competition. Hundreds of shortlisted entries were displayed at public exhibitions across the nation and were visited by thousands of people. Visit www.leadersaward.com for details of this year's exhibitions.

This term I will send out links, resources and activities about engineers, what their jobs are like and the process they go through to complete projects. We have used what we have found out to help us in our own work.

As part of the competition we will identify a problem and use drawings and annotations to show a possible solution. We will also write a letter to persuade the judges to select our design.

Due to the current situation it will be up to you if you want to send the entries off to take part in this competition, otherwise the activities will just be part of the class work and home learning. I will send more information about this at a later date. Basically it will involve letting me know you intend to enter so I can send a class entry and then posting the entry. The work we are completing cover the next 4-5 weeks will cover all the necessary requirements needed to enter so please work through each section.

Who knows? One of our designs may be chosen and a working model or prototype may be created. Good luck Year 2!

Yours sincerely,

Rachel Hancock