



## KS3 Extended Project 2018

Dear Parent, Carer or Guardian

I would like to introduce the Key Stage 3 Extended project for 2018. We have run this project successfully for the last 4 years and over 190 KS3 pupils have taken part. The project is targeted at pupils who are achieving well but who need an extra challenge to broaden their thinking. This is an opportunity for your child to extend their learning by pursuing a topic or activity that they have a particular interest in. This year the project has a STEM focus-science, technology, engineering and maths but we would still like pupils to think widely and pursue their own interests- but give the project a STEM twist.

The project is a chance for your child to be independent in their own learning. They will choose an area/topic to focus on and explore a question that they have thought up themselves. They will then independently research and carry out a project in any media. Each pupil will be linked with a mentor (guru) in school who will help guide them in their work.

The project will conclude with some form of completed work i.e. an essay, a piece of art, a scientific report, a model etc. This work will be presented to staff who will feedback to the pupils. There will also be a presentation evening where pupils can, if they choose, give a short talk about their project to an audience of fellow participants and parents. There will be prizes for pupils in different categories. This year some of the best projects will go forward to represent the school in a local STEM event.

This style of project is often used in A level courses and universities. Employers are impressed with pupils who demonstrate this kind of skill.

We hope that your child takes this opportunity to rise to this challenge and explore their passions.

### **Think big – Challenge Your Mind.**

I have attached the leaflet explaining the project. All KS3 year 8 and 9 pupils have had an assembly explaining the project. The registration form is for pupils to complete to outline their possible ideas.

The deadline for project completion is October 12th. The presentation evening is on Thursday November 1<sup>st</sup>.

Please contact Rachel Cosgrove or Nigel Smith you would like to discuss anything further. Please encourage your child to use this experience to extend their learning.

Yours faithfully,  
Rachel Cosgrove  
Assistant Head Teacher

Nigel Smith  
Science Teacher and Head of Careers