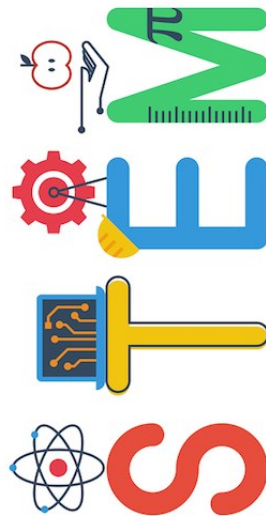


Timeline for the 2018 Extended Project

Date	Event
June 4th-8th 2018	Assemblies
Week of June 11th	Fill in a registration form
Fri 22nd	Meeting for anyone interested
Fri 29th June	Meeting to finalise project titles
5th July	Allocation of staff gurus
12th Oct	Deadline for handing in project
1st Nov	Presentation evening for KS3 project participants and their parents.

Contact Mrs Cosgrove on:
r.cosgrove@warriner.oxon.sch.uk

Contact Mr Smith on:
n.smith@warriner.oxon.sch.uk



The Warriner School



KS3 Extended Project

*This year's theme is
S.T.E.M*

**Think Big,
Challenge your
Mind.**

What is the Extended Project?

The extended project is for Key Stage 3 students who wish to extend their knowledge and skills in an area that they are interested in and passionate about. This year the focus is in the STEM areas of science, technology, engineering and maths.

YOU can choose what to do in your project, how to do it and you can present it in any way that you would like. While researching, you will be able to use resources in the library at school or, if you have access to it, the internet at home, it is up to you! Many pupils have used family and friends as contacts and have produced practical and written projects using resources in business and the community.

You will also be allotted a staff guru who can help you complete your project and we will meet with you throughout the project to catch up on where we have all got to.

We recommend that you spend quite a lot of time on your project as it needs to be something that you are proud of. This means that you need to be dedicated to researching your topic and producing your final product.

This year the best projects will go through to represent the school in a STEM event with other schools.

How would the Extended Project benefit me?

From the extended project, you can produce a quality piece of work that you are proud of. It will impress your teachers, friends and family and it is also a valuable thing to be able to tell future employers or colleges and universities. You will learn how to use your time effectively and learn about something that you love.

How do I take part?

Registration forms will be with your tutor and group called to your home and then available on the school website. This will help you begin to think about what your project is going to be about.

The STEM focus this year is very broad. If you love other subjects it will be possible to take your interest and give it a STEM twist.

If you are concerned, or have a question, then you can speak to Mrs Cosgrove, Mr Smith or any of your teachers or tutor. You may want to talk to your science, maths or DT teachers.

You can present your project however you would like– it could be a report, a display, a piece of music, a construction or model, a film, a booklet, a story or even a piece of artwork.

What could I do my project on?

Here are some examples of questions

Could 'The Hunger Games' ever happen in reality?

Why do volcanoes erupt?

What is the golden ratio?

How is the Fibonacci sequence shown in nature?

How did the dinosaurs die out?

How are the world's tallest buildings designed?

How will virtual reality change our lives in the future?

What is the probability of winning a lottery?

How does Velcro work?

How is malaria spread?

How do formula 1 car engines work?

What can we do about the plastic in our oceans?