

28TH November 2013

**High Street Crofton
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Dear Parent/Carer,

STEM FEST DECEMBER 2013

HEADTEACHER:
MR J M HORSLEY BSc (HONS) MEd
HEADTEACHER@CROFTONACADEMY.ORG.UK

I am writing to tell you about an exciting STEM festival which is taking place during the last week of the Autumn term 2013.

The STEM agenda promotes an understanding and experience of Science, Technology, Engineering and Mathematics. We have scheduled a fantastic range of events for pupils to take part in which should widen their participation in such areas.

We feel this is a great way to celebrate pupil's hard work during the term, but allows them the opportunity to look at transferable skills and be inspired by those people in different professions.

The schedule of events ranges from a visit from Dr Matt Pritchard who will lead a themed assembly all about the science of superheroes and Yorkshire Air Ambulance will lead a workshop on first aid. There is also rocket building, a recycled fashion workshop with pupils taking part in their own fashion show and a Zoo Laboratory, who are bringing a selection of spiders and bugs. Year 9 will spend a day with a Ginetta Sports Car and will engage in a competitive task.

Pupils will also have the opportunity to consider forensic science and sports science, learn gaming programs and build applications. Some of the events are open to the whole year group and some workshops will be smaller groups. Your son/daughter will get the opportunity to make their choices shortly.

There is an opportunity for some pupils to attend a STEM Career Fest on Monday 16th December. If you are a parent who works in a STEM industry and would like to be involved then please contact Mrs Sarah Pearce at sarah.pearce@croftonacademy.org.uk.

All of the STEM events will take place on the school site. If you feel you would prefer your child not to be involved in activities related to STEM, or you have any queries, please do not hesitate to contact me.

Yours sincerely,



Peter Walker
Deputy Headteacher

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