



Our Ref:LCX/LPA/PS252/22

15 June 2022

Dear parents/carers,

The science, technology, art and English teams are leading the annual STEAM festival on Monday 27th June 2022. Therefore students will be undertaking in class and homework challenges of creating their own STEAM festival project. They will need to include in their project:

- **Task one** – decide what project to undertake.
http://www.sciencebuddies.org/science-fair-projects/recommender_register.php
- **Task two** – Researching your project and finding out scientific ideas about the project and from this write your hypothesis.
- **Task three** – look at the science project and find out your variables. Start doing the experiment at home or book in at school. Record it by taking down results in a results table and take lots of pictures to add to your work.
- **Task four** – start writing up your experiment. Include hypothesis, equipment, method, and add in photos of your experiment.
- **Task five** – Conclusion and evaluation of your science project. Was your hypothesis correct? What would you change if anything in your project/experiment?
- **Task six** – Showcase. Putting all your work together to hand in to your science teacher to see if you progress into the next round. You can do this at home or book in with the science team.

There will be PowerPoints added to Classcharts and google classrooms to help your child complete the project.

The deadline for all students for this project will be in week 36 ending Friday 24th June 2022.

We will be selling a showcase set that contains: tri board, backing paper, coloured paper and trimming for £6.75 if bought on Parent Pay. This is optional and students are allowed to use their own resources such as cardboard boxes, wrapping paper, notice boards, newspaper etc.

We have 40 sets available to buy. If you would like to purchase one of the showcase sets please pay on parent pay by 12 noon this Friday 17 June and complete the google order form [Order Form](#)

Your child can then collect their showcase after school from your child's science teacher classroom from Friday 17 June.

We would like to invite you along to the Year 7 STEAM Fair on Monday 27th June 2022. The Festival will take place in the Science Department between 5pm and 7pm.

This event will showcase and celebrate the fantastic work that the Year 7 students have undertaken this year.

The STEAM Festival provides a valuable experience in a number of key skill areas for our students. It will benefit their learning not only for their subject knowledge but also in literacy and numeracy, while encouraging a sense of curiosity and confidence in working independently with project based learning. Students will work independently or in small groups on a choice of projects which their class teachers will introduce to them over the next few weeks.

We hope that you will visit our STEAM Festival to support the students and to enjoy the work that they have completed.

The projects will be judged by Mr Liley and the Headship team, School Governors and our Head of Department.

We will have prizes for the first, second and third places. Prizes will be awarded on the night and there will be a BBQ – weather permitting!

The Science Department is raising funds to enrich the Key Stage 3 curriculum by selling Hot Dogs for £1 each and having a raffle for donations of £1 per strip to win a bin full of alcohol.

Our wonderful Food technology department will be making cakes and selling them for £1.

The LNC will also be at the event with a beautiful cake to raffle and the Barista Bros will be selling their amazing coffee.

I do hope that you will be able to join us.

Yours sincerely,

Miss L. Cox

Health Co-ordinator
EVC Co-ordinator
RRSA Lead

lcox@theangmeringschool.co.uk