Introducing STEAM SCHOOL

Dear Parents,

The Studio School and Liverpool Life Sciences UTC is proud and excited to announce a new partnership with Steam School.

Steam School is a virtual academy for future inventors and entrepreneurs. It hosts 6 missions every year exploring #STEAM4GOOD projects and futuristic technology. Learners can journey through each mission by participating in weekly broadcasts with STEAM experts and choose from 18 different challenges to complete as scientists, engineers, artists, digital makers and entrepreneurs.

STEAM is an educational approach to learning that uses Science, Technology, Entrepreneurship, the Arts and Mathematics as access points for guiding student inquiry, dialogue, and critical thinking. The end results are students who take thoughtful risks, engage in experiential learning, persist in problem-solving, embrace collaboration, and work through the creative process. These are the innovators, educators, leaders, and learners of the 21st century!

We thought this would be a brilliant, rich opportunity for students working from home these next two weeks so have decided to give you the first mission: **Mission to Mars.**

Since the dawn of the space age, Mars has been the target or orbiters, landers and rovers. Advances in space engineering means that humans travelling to Mars is on the horizon. Join this mission to find out what challenges lie ahead, how humans will travel to Mars, and what they will do when they get there.

You will have 6 broadcasts to watch over the next two weeks and a challenge to complete in an area of interest for your future career.

Your child will be issued with an account to login to the platform by email to their school account. It will also be added to their googleclassroom. We encourage parents to login with their child to help them complete challenges, check their progress and celebrate their achievements.

If you have any questions, please do not hesitate to contact me for further information.

Kind Regards,

Jill Davies, Principal