

Tuesday 12th September 2023

STEM Club

Dear Parents and Carers,

This term we have an exciting new opportunity for children interested in STEM (Science, Technology, Engineering and Maths). We have a new after school club starting on a Monday from 3.10-4.10pm. It will run for 10 weeks starting Monday 18th September 2023 and lasting until Monday 4th December 2023. The club is being run in conjunction with an organisation called 'Inventors and Makers' but overseen by a member of school staff.

Each session will comprise of an online introduction by Laura Cross who is a qualified and experienced primary teacher and STEM specialist. Mrs Gibbins will then oversee the children completing a practical task, in small groups, where they will learn practical engineering skills and develop their problem solving, collaboration and creativity. The topics for the half term will involve:

- Introduction to engineering and inclined planes •
- Simple machines and levers •
- Pulleys and winches
- Wheels and Axles
- Towers
- Boats
- Planes
- **Bridges**
- Invention and Design Challenges

To cover the cost of resources and the online aspect of the club there will be a charge of £8 per child for the 10 weeks.

The club is limited to 30 children. If your child is interested in joining this club please return the slip below by **Thursday** 14th September 2023. If more than 30 children show an interest in the club then your child may be put on a waiting list for the spring or summer term. If successful for the autumn term, your child will be notified by Friday 15th September 2023. Payment will then be expected prior to the sessions starting on Monday 18th September 2023.

If you have any questions regarding the club, please do not hesitate to get in touch.

Yours faithfully

J. Gibbins

Mrs Gibbins Aspirations Lead



Canford Heath Infant School Canford Heath Junior School

EAC



canford heath infant school





STEM Club

Child's name	Class
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is interested in joining the weekly STEM club starting Monday 18th September. I understand there is a cost of £8 to cover resources for the sessions.

Signed	Date



Canford Heath Infant School Canford Heath Junior School









Healthy School



