



Church of England School
Executive Head and CEO: Dr Hilary Macaulay

24th February 2022

Dear Parent/Carer,

Triple Science Tournament 2022

As part of our commitment to providing Stretch and Challenge opportunities in Science, we are excited to announce that the KS4 Science Club is starting a Triple Science Tournament 2022 from Wednesday 2nd March 2022. We would like to invite your child to take part in this competition.

The 'Science Tournament' is built on a challenge based framework where your child will compete in three challenging rounds, which will allow them to deepen their scientific knowledge and develop their problem-solving and mathematical skills. They will also develop their creativity, critical thinking, collaboration and communication skills.

This Science Tournament will take place on selected Wednesdays from 3.00pm - 3.30pm in ZS05. The tournament will consist of three rounds. The 'final' will take place on Wednesday 20th April, where the two highest scoring teams from rounds 1-3 will compete against each other for the 'Science Tournament Trophy'.

The rounds consist of:

Round 1 – Wednesday 2nd March

Critical thinking: Solving some real-world problems using scientific knowledge.

Round 2 – Wednesday 16th March

Mathematical Skills- Solving numerical problems using equations and calculations.

Round 3 – Wednesday 30th March

Practical scientific skills- evaluating claims based on science through critical analysis of the methodology, evidence and conclusions.

Science Tournament Finale - 20th April 2022

Two highest scoring teams from Rounds 1-3 will compete for the trophy

Interested students should arrive promptly to ZS05 at 3.00pm on Wednesday 2nd March. Students will be able to pick their groups on arrival (approx. 3-4 students per group).

The winning team will receive a trophy (which will be displayed in the Science Faculty) and a certificate. Refreshments will be provided.

Yours faithfully,

Mr M Doran
Chemistry Teacher

Mrs A Vishnoi
Biology Teacher

Ms M Molfeta
Physics Teacher

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