

## Competition winners shake up Salters' Festival



Congratulations to four of our scientists from Years 7 & 8 who won a competition to take part in the Salters' Festival of Chemistry, *writes, Dr Hanrahan.*

Eve Witterick (8E), Eva Kielty (8S), Ella Blackburn (7T) and Ellie Dawber (7H) designed posters about their favourite scientist, highlighting what they discovered and why they were inspired by them.

Their winning designs featured the scientists, Marie Curie, Albert Einstein and Sameera Moussa, and won them the trip to the Salters' Festival of Chemistry at the University of Liverpool earlier this month.

Once there, they were greeted by Chem-

istry Lecturer, Professor Helen Aspinall, who introduced the day.

The girls then took part in two challenges. Teachers were banished so they could not interfere.

In the morning, they took part in the Salters' Challenge, in which they had to identify who stole the Salters' trophy.

The girls enjoyed the practical tests they had to perform that helped them work out the clues to determine the thief.

Our fab four were challenged by this session and, after much contemplation, were able to suggest one or two suspects.

After lunch, they had to devise an experiment to lower the temperature of the

reactor of the Starship Enterprise to 10.5 degrees Celsius within 45 seconds. However, they were a little disappointed to only get their reaction mixture to 10 degrees Celsius.

The challenges were then followed by a lecture from Professor Aspinall on molecules, energy and substances.

Here, we were shown the science behind making slime (Ellie showed great practical skills and got to make her own to take home) and glow sticks.

The day ended with a prize giving ceremony, in which the girls won third prize (inset) for their effort in the University Challenge and I was very proud of them.



# Get set for our fun run

Our friends at Macmillan dropped in earlier this month for a celebration, both of the work they do and the charity work carried out at the College.

Staff, past and present, have battled, and are battling, against cancer and, with that in mind, staff and students will hold a Summer Fayre and charity Fun Run on July 15 (see advert, right).

Fundraising is already well underway and, after their recent visit, Macmillan tweeted, they are 'proud of Sacred Heart's fundraising, having already raised £1,000'.

Speaking about next month's event, Mr Walker said: "We are hoping the event, whether you run, walk or even skip, will be a real family day out, filled with fun, positivity and optimism."

The entrance fee for the run will be £5 and all funds raised will be donated to support the work of Macmillan Nurses.

## News in brief

Year 11 GCSE exams continue this week. Silver Surfers, computer lessons for the over 60s, continue on Wednesday at 3.30pm. For details, contact Mrs Laybourne on 931 2971.

**Sacred Heart Catholic College**

Race Entry = £5  
Fundraising T Shirt = £5

Race starts - 10am  
Registration/ Warm up - 9am

**SHCC 5K Fun Run  
& Summer Fayre**

Sponsored by the PTA

Games Stalls  
Food and Drink  
Raffle Prizes  
Children's Activities  
Ice Cream  
Signed EFC Shirt Auction

In support of  
**WE ARE MACMILLAN.  
CANCER SUPPORT**

**Sunday 15th July 2018**  
**Upper Site, Endbutt Lane**

Donate at [www.justgiving.com/fundraising/shccfunrun5k](http://www.justgiving.com/fundraising/shccfunrun5k)  
Entry forms available at [www.sacredheart.sefton.sch.uk/wordpress](http://www.sacredheart.sefton.sch.uk/wordpress)