8th June 2017 Volume 2. Issue 12

#### St Edward's School Newsletter

# Year 8 success at the Poole Maritime Festival STEM Challenge

Following the whole school careers survey taken by students early in the academic year, a group of 12 students from Year 8 were invited to take part in the Science, Technology, Engineering and Maths (STEM) event, held on Monday 15th May as a part of Poole Maritime Festival 2017.

The event is to celebrate the UK's first European Maritime Day and is hosted in a different country every year, so having Poole selected as the host is a unique, once in a life time opportunity for our students. The STEM event is designed to inspire local students and give them a taste of working in marine engineering. The event saw 20 teams from 9 different schools across Bournemouth and Poole take part in an engineering challenge supported by local businesses and academics.

The challenge set to students was titled 'Saving Life at Sea' and the aim was to produce a device capable of lifting an unconscious casualty out of the water without putting any crew member at risk, or capsize the boat during recovery. During the day, the team of five expert judges, including Professor Philip Sewell, Head of

Design & Engineering at Bournemouth University and Angus Watson, Engineering Manager for the RNLI circulated and spent time with every group, grading them on the quality and feasibility of their idea as well as their team work, cooperation, and presentation.

At the end of the day, each school had to 'pitch' their idea in front of a packed lecture theatre and in front of the judges and other special guests including the Mayor of Poole. Neil Heritage, a former Army Engineer who lost both his legs following a car bombing in Baghdad provided the students with a motivational speech and watched the presentations with interest.

At the end of a long day, the awards were handed out by the Mayor of Poole and Head of Bournemouth and Poole College, Diane Grannell. The students were ecstatic as one St Edward's team – the Dockside Doosey's – were announced as runners up in the competition. Minutes later, the day got even better as St Edward's second team, Swim Safe Rescue, was

announced as the winners!

Not only did the students do St

Edward's proud by coming first and
second, they also received numerous
comments throughout the day about
their behaviour, enthusiasm, problem
solving skills and resilience, leaving a
lasting positive impression with each
of the local business, councillors and
organisers

### Year 8 STEM reward trip

The top two teams from the Poole Maritime Festival STEM challenge got an exclusive VIP tour of HMS Hurworth, a 'mine hunter' on Thursday 18th May. Students got to learn about and use various different parts in the ship from the control room, sailors sleep 'racks', the engine room, diving equipment, the ammunition store as well as getting to have a go on the ships automated machine gun! The tour was finished by the Navy providing some food for the students in the wardroom before presenting the winning team with a limited edition Royal Navy Day by Day









- Dale Valley Road, Poole, Dorset, BH15 3HY
- > 01202 740950
- > enquiries@stedwards.poole.sch.uk
- > www.st-edwards.

St Edwards School Summer

Fayre and
Classic Car
Display

Saturday 24th June

12pm to 3pm

# Borough of Poole Maritime Photography competition

Year 8 student Maia Kleanthous entered the Borough of Poole Maritime Photography competition in April. Maia travelled around Poole using her mobile phone to take a selection of pictures, which she then came back and enhanced using editing software.

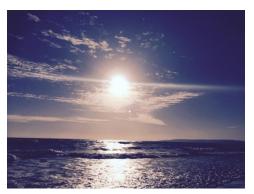
When the judging took place Maia's final image (photo to the right) was awarded 'First Place' in the under 16 category. Maia was then invited to a presentation ceremony at the Civic Centre, where the Mayor gave a historical view of the building followed by refreshments. Maia was then awarded her with her prize along with a portfolio for her work, as well as a certificate and badge.

Well Done Maia.



#### Year 7 and 8 rewards

During the first week back 60 students from Year 7 and 8 were rewarded for their positive attitude to learning. To be eligible, students first had to have not received a C2, C3 or C4 sanction from the behaviour policy in the Spring term. However, with the vast majority of students in both year groups achieving this the list of eligible students was then narrowed down using the number of credits students had been awarded during that time. The top



60 students then left school during lunch time to make their way down to Hollywood Bowl at Tower Park where they enjoyed an hour of non-stop bowling followed by some food in the bar.

The students were a credit to themselves and St Edward's and it was great to get positive comments from members of staff about their behaviour and collaboration.

#### Careers

Amanda Fripp is the new Ansbury Careers
Adviser that will be working at St Edward's.
Ansbury Guidance is a charity that provides
professional, independent careers services.
Amanda's role is to provide impartial information,
advice and guidance on careers, education
options, Higher Education, apprenticeships and
volunteering.

All students can request a careers guidance appointment by either asking their tutor or Year leader or completing a form outside the student office and posting it into the Ansbury post box.

Amanda will be in school every Wednesday and is based in Room X9 in the sixth form block.
Students are welcome to drop in at lunch time to ask any questions.

Students, parents and carers can also gain advice from an Ansbury Careers Adviser using the online Live Chat:

(Monday- Thursdays 12-2pm and 4-5pm and Fridays 12-2pm)

www.ansbury.co.uk

Username: firefighter99

Password: firefighter99

This service is free!



## "The Global History of Catholicism"

The school have received several copies of a beautiful, comprehensive, colour, hard back book called "The Global History of Catholicism" from Lord Brennan, the Chairman of the Catholic Education Trust.

These books are available to parents and carers on a first come first served basis with a suggested donation of £15 which will be forwarded to the Catholic Education Trust Charity. If you would like a copy, please contact Rebecca Harris on :

rharris@st-edwards.poole.sch.uk.

## St Edwards's School Second Hand Uniform Wanted

The School Association is seeking donations of good quality second hand uniform to sell at the Summer Fayre.

All proceeds received from the sale will be put back into the school of the benefit of all students.

Donations can be handed into the student office up until Wednesday 21st June.

Please only donate uniform for St Edward's School which should be clean and in good condition.

# Do you have any unwanted books or DVD's?

We are going to be running a stall at the School
Summer Fayre on the 24th June and are looking for
book and DVD donations.

If you have any books or DVD's, which are in good condition, that you no longer want, we would appreciate these being donated to be sold at the Summer Fayre.

Please bring any donations to the Main Reception or to the LRC. There will be a box you can put these in.

Thanks Mrs Eastwood (LRC)