

Night to remember with RSC staging

THIS term, Sixth Form students taking English A Level were treated to a three-and-a-half hour streaming of Twelfth Night, arguably one of Shakespeare's finest comedies, performed by the world-renowned Royal Shakespeare Company.

Logistically and financially, it can be a real challenge to see live performances of exam texts, but it can bring so much to our understanding of a work, so when we had the opportunity to join schools around the country in this on-line experience, we were delighted!

Thanks to Mrs Wells, who

organised the event, and the technical skills of Will Angeler, over 30 students were able to enjoy the RSC's latest offering, starring Kara Tointon and Ade Edmundson, as well as interviews and discussion with cast and crew. Whilst some of the group had seen the performance live when they went on the English Department's fantastic Stratford Residential trip, students made plenty of notes as they watched and commented on how useful the session had been.

■ "It was really interesting to watch this modern performance, especially to consider the

staging, portrayal of characters and the use of music."

■ "The interviews with the assistant director helped to give an insight into the choices available when producing the play."

■ "It really helped in understanding the dynamics of the relationships between characters."

■ "The interviews with the cast gave me a deeper understanding of the choices made for this production."

■ "It was really useful to watch it again in order to get some detailed notes and ideas that I missed first time."

Busy days in Design & Technology

FROME College's Design & Technology department offers a diverse and interesting range of subjects.

These photographs include Year 11 GCSE students working on their Product Design & Resistant Materials projects, whereby they use a variety of machinery and tools to build their designs.

In Food & Hospitality our students learn to create a wide range of tempting recipes, including Lasagne in Year 9, and Choux Pastry in Year 10. They also learn about nutrition, food sources, and how to prepare and present an entire 3

course meal.

Our Engineering students not only learn about materials and techniques used in this subject, but also go out on visits.

Recently, they were lucky enough to visit Wainwright's Quarry where our budding Engineers learned about the whole process of digging for various stones, primarily limestone and basalt which are used to make our roads.

As you can see from the photographs, the students had a stimulating and informative trip, but sadly they didn't get to see what they were most look-



DT Year 9 making pasta for lasagna

ing forward to: an explosion in the quarry!

Update by Mrs Hiron, DT Technician

Local practice host helpful talk for students

ON Wednesday 11 April, nurses from Frome Medical Practice attended Frome College to talk to Year 13 about the Young Person's Clinic.

This clinic is held at Frome Medical Practice, every Wednesday from 3-5pm. It's a free and confidential drop in service for all young people aged 19 and under. Young people can attend for many concerns such as sexual health, contraception, health and wellbeing, stopping smoking, and much more.

The main focus at the College assembly was talking about chlamydia. 1 in 12 young people are infected with chlamydia, and it is symptomless. Frome Medical Practice can provide testing at the Young Person's Clinic, and also have self-kits which can be



taken home. These are located in bins around the practice, and can also be sent home in the post.

For further information, please feel free to contact the

surgery on 01373 301300. Alternatively, attend the Young Person's Clinic, where one of the nurses will be more than happy to answer any questions.

Local chess company donate sets for new club

Local business, The Regency Chess Company came to the rescue when student Katie Hann wanted to set up a chess club. Proprietor, Julian Deverell, kindly donated 5 wooden chess sets to the College, for the students to use at lunchtime. The Regency Chess Company, which has established itself as one of the world finest chess purveyors, said they were delighted to help Katie set up the Chess Club, which now has regular staff and students members.

We would like to thank The



Regency Chess Company for their generous donation and support.

Any students who are inter-

ested in joining the Frome College Chess Club, can contact Mrs Smith or Mr McNair via NMcNair@fromecollege.org



Big day broadcast

FROME College students give themselves 24 hours to raise £2,400 - they need your help!

On Saturday, 5 May, at noon, Frome College students will stage a "24hour Takeover" of FromeFM to raise funds for their Radio Club and provide mental health counselling.

Frome College Radio Club is a student-led group for young people to express their views and opinions on local issues that affect them and the wider Frome community. The average age of the Radio Club is just 14, and over half of the club have some form of Special Educational Needs, or come from a disadvantaged background. They will broadcast live for 24 hours continuously on FromeFM community radio. Please do listen in on 96.6 FM locally, or online at Frome.FM from anywhere in the world.

The Radio Club have the unique and exciting opportunity to broadcast both live, and pre-recorded regular shows on FromeFM. Students meet in their own time to research, plan, edit and

broadcast their shows. The Radio Club make features about life in Frome College, as well as wider local, national, and global issues that matter to them. It enables our young people of all abilities to work with, and get to know people within the wider community. It allows them to have a say in services which affect them, and to develop the confidence and expertise to articulate what matters to them. This can provide vital skills and experience that last for a lifetime.

This funding drive will buy the equipment to help more students be part of the radio project, and bring their views to the whole community and beyond.

The project will expand into the middle schools, helping Year 8 students with the transition to Frome College, as well as start to equip them with the skills they will need in future life. For this we need to buy laptops, a printer, headphones and monitors, and employ the services of a Media Production Trainer.

For many young people, working with the Radio Club is enough to help them develop the confidence and skills that will last throughout their lives. However, some students need more intensive and professional support - 1 in 5 young people experience a mental health issue in any given year. Half of mental health problems are established by the age of 14. By addressing these problems early, our young people can grow to be healthy and fulfilled individuals, who will make a valuable contribution to our community. Part of the funding we raise will be used to provide professional specialist one-to-one counselling support for those young people who will benefit from it.

If you would like to help support the students in this project, please go to www.frome.fm/24 Don't forget to tune in from noon on Saturday 5 May.

Thank you to everyone who continues to support our young people.

Sixth Form promote healthy eating with Canteen Takeover

ON Wednesday 11 April students of Frome College Sixth Form held a Canteen Takeover Day.

The Takeover Team consisted of 15 students from Years 12 & 13, who cooked in the Hospitality Kitchen in the Design Technology block from 9am until lunchtime. There were 12 dishes on the menu, which were chosen based on a survey the team sent out in January, which asked everyone to give suggestions for healthier and different options they would like introduced to the regular menu.

On the day, the Team cooked a range of tasty choices from falafels and hummus to chicken stir-fry, sweet potato fries, homemade burgers, chicken fajita, brownies, flapjacks and granola. They also set up a wrap station where students could fill their own wraps with different fillings and sauces.

The day was a huge success. The Takeover Team had

an incredible time in the kitchen, working together and rising to the challenge of cooking for over a hundred of their peers. Ruby Rummung, part of the team said: "I've never spent much time cooking before, and learnt so much about the process that goes into preparing, cooking and serving the food. I had loads of fun working as part of the team and loved eating the food too!" Bronwyn Incedon said: "Getting involved with the day was really exciting as we got to see our ideas develop into a real event, and it was great how the survey responses inspired such a successful day, which everyone seemed to really enjoy."

The catering company at Frome College, Sodexo, fully supported the project throughout its journey and helped with serving on the day. Susie Williams, who organised the Takeover Day said: "We were so blessed to have full backing from Aaron Millard and the Sodexo Team,

who helped with all of the organising and were very generous in buying in all of the ingredients so that we could cook the Takeover Day Menu. We couldn't do it without them!"

On the day, the Futures Café in the Sixth Form centre, took £280 - which is around double the usual £130-150 intake!

Massive thanks to: The Takeover Team: Susie Williams, Ben Green, Charleigh Mustow, Ruby Rummung, Bronwyn Incedon, Tia Roach, Katherine Cousins, Keeley Berry, Imy Piper, Jess Eardley, Ruby Plaxton, Kaitlyn Jade McGuinness-Roskruege, James Wallis, Chloe Eacott and Bethany Woodham. Miss Litterick who was a huge help in the kitchen on the day, and Mrs King for helping us to organise it. To Aaron, Nat and all of the Sodexo Team, and everyone in Frome College Sixth Form for getting involved on the day!



Funky Science made fun for all!

AS part of the STEM outreach project, Frome College Year 12 Science students have recently run sessions at both middle schools in Frome.

The students were asked to design a range of experiments that would cover all of the three sciences, and be engaging and interesting for Year 8 students.

The Year 12 students trialled all of the experiments so they were confident to share their skills. The Van der Graaf generator is always a favourite, as we all love to see what happens to Barbie's hair when we put a large electric charge through it.

"Elephants Toothpaste" is a dramatic decomposition reaction of hydrogen peroxide that produces large amounts of foam, and was a big hit with the Year 8 students too. The noisy and explosive "Cannon Fire" demonstration - despite being messy, is also very exciting to watch.

The College students had a variety of rockets to launch, starting with a stomp rocket and finishing with a hydrogen rocket, which went off with quite a bang. Other experiments included flame testing different metal compounds, making microscope slides, and making electromagnets.

The outreach members at Frome College all really enjoyed their visits, and it is great to see such an energetic and dynamic group who are so enthusiastic about Science and Maths. They are keen to get our next intake of students excited about Science at the College, and where it can take them.

STEM is a really important part of the curriculum, and at Frome College we also run a "Funky Science Club" where we have done a variety of experiments, again making Science fun for everyone. Our Head of Science, Rebecca Childs, is really proud of the students, particularly the



engagement from female scientists, and is excited to offer so many opportunities for Science at the College as the fac-

ulty goes from strength to strength. Report by Deborah Craven-Smith, Senior Science Technician

Women in Engineering

I WAS lucky enough to accompany a group of 12 Year 10 female students to the Women in Engineering day held at Chippenham College.

An inspirational talk from a lady who works as a high speed Railway Engineer set the tone for the day. There was an interesting mixture of stands, from interactive presentations to scientific challenges. The students from Frome College took to them all with great enthusiasm.

The day was designed to highlight the variety of engineering jobs that are accessible to students, and how engineering is critical to so many areas of our lives. The Civil Engineering Department made our students really think hard about where our water comes from, how it is used and often misused. The next gen-

eration of civil engineers need to think about innovative ways to reduce our water consumption, and recycle the precious resources we have. This led to much discussion, and some interesting ideas on how to improve purification of sea water.

When confronted with the challenge to build a wind turbine that would generate enough electricity to charge your phone should your power supply fail, the students from the College were most enthusiastic, and came up with some brilliant and very efficient designs. All teams created enough power that they would still be able to communicate. The army and RAF both gave insight into the variety of STEM careers available to women within the forces.

There were also some

glimpses of future technologies that are becoming part of our everyday lives, including programmable robots, in car sound bars that enable all passengers to listen to different music tracks, and water droplets that have been blasted with ultrasound waves until they vibrate making each droplet into a mini scrubbing brush, the implications for cleaning. In particular, wound and hand cleaning without the need for chemicals, could mean the end of antibiotic resistance.

There was a great atmosphere, and even if none of the students pursue a career in engineering, it has certainly opened their eyes to the hundreds of possibilities!

Report by Rebecca Childs, Head of Faculty for Science

Geographers interact at Bristol University

YEAR 13 Geographers attended an interesting and useful evening at Bristol University on Tuesday, 10 April.

Nine students took part in the workshops on revision skills, exam question analysis and interpretation of

data, alongside students from Kingswood School and Clifton College.

The evening, which was run by Mr Mark Jones of UWE and The Geographical Association, provided the students with a highly inter-

esting and interactive experience, giving them skills to use in their ongoing revision, ahead of their exams.

We really hope this will help the students in coming weeks!

Report by Su Perkins