



### Academic Year 2018/19 Term Dates:

Half Term - 27th - 31st May

### **Upcoming Events**

Open Evening—11th June
Transition Evening - 25th June
Sports Day - 2nd July
Awards Evening - 2nd July
Academic Review Days - 4th and 5th July

### 'Why I love learning languages'

CONGRATULATIONS to Eliza Baker in Year 10 for entering and winning the University of Exeter's Language magazine competition! She was one of 5 winners selected from GCSE students around the country.

Eliza wrote a fantastic 500 word article in Spanish entitled 'Why I love Learning Languages' and has won a £25 Amazon voucher. Well done Eliza for all your hard work! To see the article visit: https://flc-resource.wixsite.com/language-exepress/writing-competitions

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### **Athletics Success**

Poppy and Rosie competed in the Bournemouth Athletics Open last week. Rosie did a great Long Jump - 4.34m - and Poppy achieved new PBs in the 200m and 800m with 28.5secs and 2.22.9sec respectively. These are fantastic achievements from both girls with Poppy now currently number 1 in the UK at the start of the season.



Athletics practice starts on Wednesday lunch times after half term for those interested. We have the Cornwall Championships and the East Cornwall Super 8s qualifier dates ready to work towards.

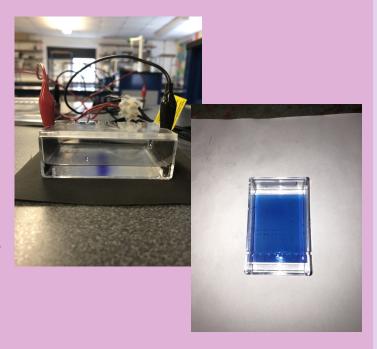
### **DNA Electrophoresis - Year 13** Biology

Year 13 A2 Biologists completed a genetics practical on 3rd April. They were tasked with analysing 24 samples of DNA to track the inheritance of a recessive autosomal condition.

Students used cutting edge science to fragment the DNA using restriction enzymes then separate the DNA fragments by running gel electrophoresis, which uses electricity, to separate DNA by size. The final picture shows the DNA bands on the agarose gel which are then analysed to work out the genotype and phenotype of the individual with respect to the trait being investigated. DNA electrophoresis is the basis of the genetic fingerprint techniques used in forensics and paternity disputes.

Well-done to the Year 13 Biologists for their excellent focus during the practical, which took several hours to complete. and to our fantastic Science technicians for preparing the equipment.





### **Triathlon Success**

Congratulations to Year 7 student Isabelle who recently competed in a triathlon in St Ives and achieved an excellent 9th place.

This was a particularly good result considering Isabelle was competing against 13/14 year olds. Well done Isabelle!



### **Mock Ten Tors Weekend**

Due to Storm Hannah, the Mock Ten Tors weekend (training for the Ten Tors Challenge that takes place this weekend) started with the students having to sleep in the College's Sixth Form!



There was an early start the following morning as they set off from Torpoint to be ready to hit the moors at Shortacombe by 7am.

Although the visibility was excellent, the walkers had to deal with very strong winds and they finally finished (a little late) south at Postbridge and camped out at Princetown.





It was then up and ready to head back to Postbridge on Sunday morning for the final day.

The wind had dropped but by the end of the day the visibility caused a few issues. With some students dropping out, the remainder of the walkers finished at Shortacombe where they were treated to some yummy cakes.



The next walk is the Challenge itself that will be taking place this weekend.

We wish all the students who have been selected to take part in the Ten Tors Challenge the very best of luck. It is a great achievement to be selected to take part in this prestigious event.

Thank you and well done to all students who have taken part in the Ten Tors training and selection process this year. Also, a massive thank you to all the adults (volunteers) who have given up their time, both during evenings and weekends, to support this activity and without whom the students would not have the opportunity to participate in such an amazing event.

We will be watching very closely how the teams get on over the next couple of days!

### Kernow Youth Book Awards

On Wednesday 1st May ten TCC students attended the Kernow Youth Book Awards at the Eden Project accompanied by Mr Pease and Mrs Hodgetts.

The students have been reading the six shortlisted books and attended Book Club since September and had voted on their favourite. The book they chose, 'Between The Lies' by Cathy Macphail, was also voted favourite overall by the other schools that attended.

The Awards also gave the students chance to meet the authors, listen to them speak and ask them questions. They also spent some enjoyable time exploring the biomes.





A great day was had by all – we even had ice creams!

### **Year 13 CTEC Sport**

Our Year 13 A Level sport students have been completing the Sports Injuries and Rehabilitation unit this term. Part of their coursework involves designing a 6 week rehab programme for a chosen sports injury.

This week they have been using the treatment room to learn how massage can be used for injury prevention, preparation and recovery from training and competition, and for relaxation.





Several of our Year 13 students have offers for Physiotherapy, Sports Therapy and Strength and Conditioning degrees at University this year so this unit is a good introduction for those interested in a medical and fitness career.

Miss Milford

### **Careers Event**

Year 9 students took part in a Careers Speed Networking Event on 2nd May where they got to meet a huge range of employers and employees from different organisations, asking questions to find out about their career, qualifications and pathway to employment. The students were very engaged and several visitors remarked how polite they were – well done to all students!



This is part of the College's work to meet the Gatsby benchmarks for effective Careers Provision. We would like to thank the following for taking part in this event:

James Gilchrist – Naval Architect, Babcock Bernadette Parkinson - Plymouth Construction

Fiona Coates and Alan Joslin - Devonport Jobcentre Plus

Charlotte Olver – Galliford Try Skills Academy, Exeter

Katy Griffiths – Senior Clinical Educator for Theatres at Derriford Hospital – NHS Adrian Cocks – Project Manager for Gilbert

& Goode, Cornwall

Hazel Meale – Aftercare Co-ordinator, Gilbert & Goode

Ian Coote - Architectural Technologist for David Wilson Partnership, North Devon Andrew Reed – Site Manager, for BAM Construction, working on Newquay Tretherras School

Joselyn Montgomery - Peters, Devonshires Garage owner, Torpoint (and ex pupil) Graham, Smith – Alumni and Fire Fighter (and ex pupil)

Sarah Phillips – Chief Executive Plymouth Pavilions (and ex pupil).

The event was organised by the Careers Leader at TCC, Davina Bray. along with the College's Enterprise Adviser, Julie Putman (another ex student!) as well as our Enterprise Coordinator from the Careers and Enterprise Company, David Sellars. We would like to thank Julie for her excellent help and support and links to local employers and organisations – her help has been invaluable this year for the continuing development of Careers Education and provision at TCC.

Please contact Davina Bray at the College if you would like to take part in a future careers event or could provide a work experience placement for our students.

### **Biology News**

Year 13 Biologists recently took part in a prestigious international competition, the British Biology Olympiad, which stimulates students with an interest in biology to expand and extend their talents and enables them to demonstrate their knowledge.

Eloise and Grace have been recognised by the Royal Society for Biology for their efforts, gaining highly commended and commended respectively. Well done to all the students who took part.



### **Feasty Mile**

Once again the College community has participated in the 5th annual Memorial Mile in memory of colleague Richard Feast. Staff and students ran, hopped, moon-walked and bounced their way around the one mile course on the College site before collecting their memorial medal.









At the time of writing this, the College has raised in excess of £1,100 that will be divided between local charity "Jeremiah's Journey" and to school improvement projects that will be decided on by our Student Council.

Thank you for your support

Mr Evans

### **Football Boots**

Many thanks to Jay Fowle who has given the PE Department an array of football boots. This has helped provide spare studded footwear for students that are unable, for whatever reason, to attend PE lessons with the necessary boots for football and rugby lessons.

If anyone has any spare boots that they would like to donate to the College, please feel free to bring them in to reception.

### Year 10/11 Netball

Year 10/11 girls recently took on Looe Community Academy in a friendly fixture at TCC. In an evenly contested match, Torpoint showed great enthusiasm and teamwork that eventually led to them being successful 32-22.

Well done girls!

### Volleyball

Year 9, 10 and 11 students have been able to experience a new extra curricular activity at the College in the form of volleyball.

Being coached by former Marjons University Head Coach Alan Lemin, so far 16 students have attended sessions with the target of a regular volleyball team involved in matches against local schools in Cornwall and Plymouth.

Please note students in the above year groups are very welcome to attend on Tuesday afternoons from 3:30 – 4:30pm.

## Football and Netball, Zumba and Golf sessions

Our Year 7-9 netball teams and Year 9-10 football teams have impressed us with their attitudes and commitment to training for the College teams this year. So, as a reward, this week they have had the opportunity to take part in some really fun and challenging Zumba sessions with Suzie MacKenzie and golf sessions with Jason Avery (who coaches at St Mellion).

Over 50 of our committed team players took part and gave these sessions a go and it was interesting to see our feisty games players try more refined skills such as putting and chipping in a variety of game situations in the Sports Hall.











St Mellion are one of only four Golf Clubs in Cornwall to have been allocated funding to promote 'Girls Golf Rocks'. To try to get more girls involved in golf they are running a free two hour taster session at St Mellion in the half term. If any students are interested they can collect a leaflet form the PE office.

Mr Evans and Miss Milford





# HEAD TEACHER'S AWARD March 2019



# Louis Sanderson

### Year 12

He is the nicest smart person I have ever taught! Not only is he intelligent he works really hard. He is a model A level student. He does all his homework on time and to a high standard – every time. He produces excellent revision notes after every lesson and emails them to me to check them through – he is a very proactive learner. He is respected and admired by his peers – he has unintentionally set up a study group over in the sixth



form common room, whereby he downloads past paper questions and works through them with his peers which is massively positively impactful for him and his peers. He is very modest, super polite but also has a great sense of humour. He will go far."

"Louis is an awesome student – very conscientious about his work, lots of hard work done out of school, very thorough notes, supports lots of other students, model student, I wish I could clone him. Think he knows more about the OCR deadlines than I do".

Louis is one of the most hard working and proactive students I have ever taught. He is the epitome of a keen student who wants to get the very best of his education. Throughout GCSE and A Level he works tirelessly outside the classroom to make sure that his understanding and application are sound. He frequently seeks out and finds new resources that he shares with others, and it is really clear that he has mastered independent work. He is keen to read ahead of where we are currently in lessons so that he is prepared, and his contribution in class is always well thought out, and he is respectful of others and never acts in a way that makes other students feel less able.

In terms of outside of the classroom Louis wants a career in Medicine, and he has secured a placement for work experience at Derriford Hospital where he has attended on a regular basis providing support on one of their wards. He enjoys this so much that he even planned to go in on Christmas Eve as this was his timetabled session and he wanted to continue to provide support for the staff and patients too.

Louis has also secured a place on the Exeter Scholars Programme and has really enjoyed meeting and working with staff and students at Exeter University.

Louis has thoroughly researched all of his choices for after A Levels (and started doing this

even before starting A Levels), he has visited, emailed and researched so that he has already narrowed his Uni choices down to a manageable amount so is already prepared for his UCAS application when the process opens. We wish you the best of luck Louis you will be awesome whatever you decide to do!

