

# St Edward's School Hampshire

AUTUMN | 2018

## ISSUE 28

Rocket Man!

3D Maps

From the  
Chairman

George's  
Marvellous  
Medicine

Visit by Winter  
Olympics star

Chelsea  
Foundation –  
football  
coaching

Year 7/8 Science

Autumn Harvest  
and Christmas  
Chutney

BTEC in  
Hospitality

Coding with  
Sphero

Crabbing

Independent  
Living Skills

St Edward's School is a charitable trust providing day and residential placements for boys aged 9 – 18 years who experience behavioural difficulties associated with their social, emotional and mental health. These may be complicated by additional learning difficulties.

### Rocket Man! The 'Real-Life Iron Man' Lands at St Edward's

Richard Browning visited our school, after my class and I sent him letters inviting him in as part of our Functional Skills English work. He arrived at the school in a cool Dodge Ram in the morning, gave us a great talk and showed us his jet suit, the Daedalus Mark 1 that he had created.

We invited the whole school in to the talk, provided refreshments and wrote opening and closing speeches. He told us how he had begun with one micro turbine and realised that wasn't going to be enough to make him fly. So, now he has two on each arm and one on his back.

It was a very interesting talk and we learned a lot about his company, Gravity Industries. At the end of the session everyone was keen to ask questions.

He was unable to give us a demonstration on the day, but he has promised us that he will come back and show us how defying gravity works. We can't wait for that day!

Kieran (Year 11)



### Geography in The Garden Rooms - 3D maps

During this half term we have begun our latest Geography topic, India. We have been looking at key information linked to the human and physical geography of the country, so what better way to illustrate this than through a 3D map! Pupils mixed their own salt dough and included Indian spices in their mix to add an authentic aroma, which they very much enjoyed.

They were then tasked with using their map skills to independently identify the bordering countries and key cities, adding population data. This map forms a basis for a lot of our work around this topic and we will add key geographical information to it during the term. The pupils have engaged well during this topic, as we seek to enhance their awareness and indeed acceptance of other cultures.



## From the Chairman

As you will no doubt be aware, the Board of Governors announced the retirement of our Headteacher, Larry Bartel at the beginning of the academic year. Larry served the school for 37 years and, having reached retirement age this year, felt that it was the right time to step down as the leader of St Edward's School. Following Larry's retirement, the Deputy Head, Jim Fenemore agreed, at the invitation of the Governors, to assume the role of Acting Head until the appointment of a successor as Headteacher. Both the Board and Larry wish him every success in this new role and are confident that he will steer St Edward's in the right direction.

May I now extend our thanks to everyone who was able to join us in celebrating our pupils' successes at Open Day. Particular congratulations to Ben, who secured this year's Gold Award for making best use of his placement with us. We were delighted to hear how well Ben is doing at St Edward's and we wish him continued success in his studies and extra-curricular ventures.

The performance of our pupils sitting public examinations was noteworthy, with a 100% pass rate on GCSE and Btec courses. Sincere thanks are due to the teachers and support staff who encouraged our candidates every step of the way. We hope they can put their new qualifications to good use as they make the transition to young adult life.

I hope your child enjoys a happy year ahead with us – we will do our best for him - and I look forward to your company at our festive celebration.

**MH Tennant, Chair of Governors**



## George's Marvellous Medicine

During the Summer term in English our Key Stage 2 and 3 pupils have been reading Roald Dahl 's fabulous book. 'George's Marvellous Medicine'. To enrich their understanding of the text, throughout the term the pupils have been carrying out activities which have encouraged the use of their creative and imaginative skills; creating recipes of their own and writing their own descriptive pieces of work. To finish the topic the class were given the task of making their own 'marvellous' potions with a select recipe and as you can see from the pictures the practical was a vibrant success!



## Visit by Winter Olympics star

Winter Olympic Bronze medal winner from Pyeongchan 2018, Billy Morgan, made a surprise visit to the Friday morning awards assembly. With this half-term's Thought for the Day presentations being all about inspiration,

Billy joined our Acting Head, Jim Fenemore to present the week's certificates to pupils. The pupils watched coverage of his amazing achievements during the assembly, then had the opportunity to meet him and ask him questions all about his amazing achievements. He also joined the pupils on the morning activity programme, stayed for lunch and of course, brought along his Olympic medal!



## Chelsea Foundation – football coaching

The coaches from Chelsea are back and were very impressed with how stylish the pupils looked in our yellow Chelsea kit that the Premiership side had kindly donated. Chelsea Foundation have been attending our weekly games sessions during this half term and we have seen some massive improvements in the pupils attitude towards football.

The pupils have been put through their paces during the sessions, that have featured high tempo warm ups, ball manipulation, passing and a lot of wonderful goals!



Pupils have spent a lot of time with the Chelsea Foundation coaches talking about team work, hard work and how to deal with emotions during sport. The coaches have been impressed, both by the pupils' eagerness to learn and their behaviour.

The Chelsea Foundation coaches will be attending until the end of the Autumn term.



## Year 7/8 Science

Our year 7/8 class leapt straight into their science curriculum upon their return to school, showing that the summer has not dulled their scientific curiosity, nor their skills.

Removing cheek cells with a cotton wool bud and adding a colouring agent to the sample, enabled them to observe the scale of the work set before them. This is all part of the larger subject of the human body; its systems, organs, tissues and cells.

An enthusiastic beginning. Well done boys.

## Autumn Harvest and Christmas Chutney

The long very hot summer made for a wonderful, bountiful harvest in the walled garden here at school. In July the pupils were picking and eating cucumbers, carefully measuring them each week as they grew. They were stunned to see just what had grown while they were away for the holidays. Huge thanks to Vicky, Paul and Mark, grounds, domestic and maintenance staff for keeping things watered and under control while we were away!

Sarah and the kitchen team are always thrilled to receive the fresh produce deliveries from the pupils, which is then prepared and used for our meals. Jamie Oliver would be proud of our fresh organic vegetables and fruit.

We did our harvest Thought for the Day in Chapel showing a lovely display of fruit and veg - some of which went to the kitchen. The Christmas chutney has been made by year 11 pupils, some of whom are doing a BTEC course in hospitality. This will be on sale at the Christmas end of term celebration to raise money for the school's charities.





## Visit to the Marwell Hotel

This Autumn term saw two of our pupils visit the 3 star Marwell Hotel as part of their BTEC study into Hospitality.

Both pupils were given a grand tour of the hotel to see first-hand, what the industry is all about. The pupils met different employees within the hotel and talked to them about their job roles and career paths.

From viewing the wedding suite and the leisure facilities, to looking at some of the hotel's finest foods and beverages, it was very productive afternoon, thoroughly enjoyed by both pupils.

Pupils and staff at St Edward's would like thank everyone at the Marwell Hotel for making them feel so welcome.

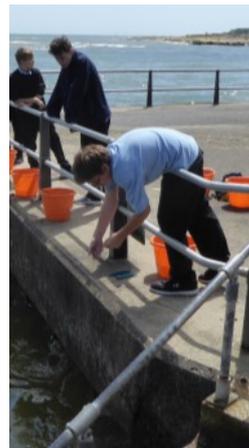
## Coding with Sphero

This term our pupils have been introduced to the world of code and robotics using Sphero. This technology enables students to understand coding through educational activities. The Draw facility will enable primary learning so that beginners can draw paths that represent code for their robot. As pupils progress they will learn to code using Blocks which is similar to Scratch and in time feel more comfortable to code using JavaScript and write text. This is an exciting new learning module for our pupils and has been well received since its arrival to the ICT curriculum.



## Crabbing at Mudeford Quay

During the warmer months pupils at St Edward's School get the opportunity to take a trip to the Dorset coast on Mudeford Quay for a spot of crabbing. With a piece of bait secured to a line and dropped over the Quay wall, pupils can pull up as many as six crabs at a time. As the buckets start to fill with crabs, pupils compete to see who will catch the most.



At the end of the session the crabs are carefully counted and put back ready for the next person to catch. We finish off with an ice-cream whilst admiring the spectacular views along the coast, over to The Needles on the Isle of Wight and back to Christchurch town.



## Independent Living Skills – Cooking

As part of the 'Healthy Living' topic this term the year 10s had the opportunity to plan and prepare a delicious vegetable soup. They were given the task of writing their recipe first; choosing 100g of ingredients from a selection of carrots, celery, onions, red peppers, mushrooms and broccoli. During this practical session the pupils were able to demonstrate their culinary skills by chopping, measuring, stirring, simmering and blending their delectable dishes. After all their hard work cooking (not forgetting the washing up) they were able to sit down and enjoy their scrumptious soups with a healthy serving of buttered bread.