

DIARY DATES

Tuesday 26th January

Govs Policies Mtg 3.45pm
Govs TLA Committee 5pm

Wednesday 27th / Thursday 28th /

Friday 29th January

Our Country's Good 7pm

Friday 29th January

The Big Vote

Tuesday 2nd February

Neighbourhood Panel Mtg 4pm

Thursday 4th February

Year 10 Parents' Evening 4.15-7.15pm

Congratulations

Many congratulations to our highest achieving students whose hard work and commitment we are proud to recognise.

These students are identified for having received the highest number of rewards allocated by all staff for the relevant week and are awarded for various contributions - such as outstanding work on a longer project, good effort in class, effort in tutor time and participation in an extra-curricular activity to name but a few!

Week ended 8th January

Alfie Pedleham, Hellen Stratakou, Eion Bevens, Millie Smith, James De Savigny, Katy Allingham and Tallulah Roberts

Week ended 15th January

Isaac Eames, Orinta Capkauskyte, Ethan James, Marie Hunnisett, Katy Allingham, Edwards Heard, Harvey Gray, Harvey Wolski, Chloe Duncan and Jack Trubshaw

22nd January 2016

THE TRUTH IS OUT THERE!

This Ratton Newsletter has a real extra-terrestrial feel. There are articles about the Ratton astronomy evening and Year 9 students taking part in a star gazing event at Sussex University. The national media are also reporting regularly on Tim Peake, our astronaut on the International Space Station, and also the five planets lined up and visible in the early morning sky.

There has been a focus on the scientific content of Tim Peake's time on the space station but it is also fascinating to hear about him running the London marathon - exactly the same distance but on a treadmill in space. It was also strangely reassuring to hear about him taking responsibility for cleaning up the space station on a Saturday morning!

I don't know if any students in Year 11 were lining up to be the next Tim Peake, but their 'mock' interviews this week were very successful. They were given the taste of the sort of interview experience that will become more familiar as they move through education and into future careers.

After a well-attended Year 9 parents/carers evening this week, we have a Year 10 parents/carers evening on Thursday 4th February. Year 10 are the first year group following the new English and Maths GCSE courses and that evening will give another opportunity to discuss those changes and progress in other subjects.

Please enjoy this Ratton Newsletter focussed on outer space!

Mr Knox-Macaulay, Headteacher



STARRY STARRY NIGHT

On the evening of Thursday 14th January a group of enthusiastic year 10 and 11 students gathered in the South playground for the first Ratton Astronomy Evening of 2016

The skies were beautifully clear, affording the party excellent views of various celestial objects through Mr Froom's trusty telescope "Big Bertha". Craters on the waxing crescent Moon were scrutinised; the dim 2.5 million-year-old combined light of a trillion stars from the Andromeda Galaxy was spied; the birthplace of stars in the Orion Nebula and the ghost of a dead star in the form of the Crab Nebula were marvelled at.

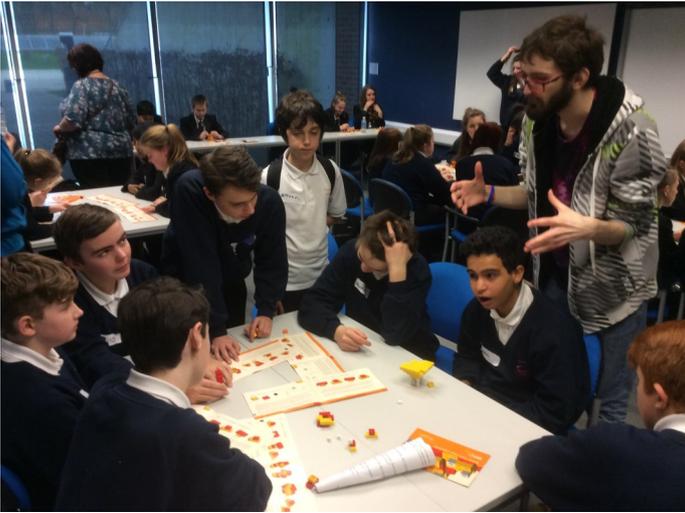
The price paid for these glimpses into our Universe was the bitterly cold



temperature, but biscuits and hot drinks kept everybody alive. Fingers crossed for clear skies in February for the next astronomy evening!



First Generation Stargazing



On Wednesday 13th January, a group of First Generation Scholars in Year 9 went to the University of Sussex to participate in an event called “Stargazing Live. Throughout the day, we took part in a range of activities;

some of these consisted of using Lego to understand how the universe was formed, and using spectroscopy to discover what gases were in different lights. We also experienced a documentary in a planetarium.

Overall we found this day compelling, amusing, and we widened our knowledge of the happenings in space.

Hannah Rickard and Reagan Stevens - Year 9

Property Tycoon Event!

The whole of Yr 7 and Yr 8 were involved in a Property Tycoon event to develop their maths skills this week...



On Thursday 14th January, I took part in the Property Tycoon event. My role was a Surveyor. This means that I had to have a good memory, I had to be good at estimating and describing what I saw, as I only had 10 seconds to have a look at the buildings. Then when I was the Accountant I had to evaluate how much materials were. Other people were Architects and Engineers. The Architect was responsible for drawing plans and elevations. The Engineer built the buildings and bought materials from the Builder’s Yard. We completed 3 buildings. They were the Clock Tower, Police Station and Maths Tower. The shapes were a hexagonal prism, cuboid plus

pyramid and triangular prism plus tetrahedron.

Our group was good at working as a team. Jude was good at drawing and cutting. Lynette was good at building. I was good at memorising and describing. I think we could not have done better because we used our time in the best possible way.

The part I enjoyed most was the whole thing! I learned about nets, how to build a hexagonal prism, and that I work well with other people. I am good at organising people and leading.

Luke Mewett - Year 8



MOCK INTERVIEWS

On Monday 18th January we welcomed members of the local business community into school to provide 150 Yr11 students with a Mock Job Interview.

Students were asked challenging questions about themselves and their future ambitions. This event is held annually to help students understand what a job interview will be like in the future and how different they are to college interviews.

The Year 11 students who took part said they valued the experience and felt it was a very useful process to get them focussing on the next steps.



Sports Captains 2016

Congratulations to all of our 'Sports Captains' that have been selected by the PE Department to assist with both our team and community sporting fixtures at Ratton School. The Inter-Community captains have helped to set off a successful competition in years 7-9 which will see pupils representing their communities in a range of sporting activities throughout the year. More information is available on the notice board on the north playground outside the doors to Refresh, or by speaking to a member of the PE Department.

Below are the names of the Inter-Community and Sports Captains for this year. Congratulations to you all.

Community Sports Captains

BOYS	Adelphi	Apollo	Globe	Lyceum	Lyric
Year 7	Alexander Tear	Liam Matthews	Tom Perry	Max Lawrence-Mele	Harrison Prater
Year 8	James Lyon	Jarvis Chater	Matthew Laing	Vincenzo Fiorese-	James Clay
Year 9	Jamie Grose	Samuel Kranidiotis	Ben Perrott	Pedro Sousa	Jordan Williams
GIRLS	Adelphi	Apollo	Globe	Lyceum	Lyric
Year 7	Katie Young	Saffie Kingham	Paige Willott	Lauren Brown	Sacha Mansbridge
Year 8	Amelia Bartlett	Katie Cooper	Jemima Hadland	Colleen Long	Leah Upton
Year 9	Ebony Grant	Laila Lansdowne	Jessica Tilley	Bethany Lenihan	Tallulah Roberts

Team Sports Captains

	7	8	9
Football	Tom Perry	Suwi Simfukwe	Charlie Barnard
Basketball	Elijas Sidabra	Jarvis Chater	Jordan Williams
Rugby	Tom Lester	Matthew Laing	Matthew Powell-Cullingford
Cricket	TBC	Lewis Powell	TBC
GIRLS CAPTAINS	7	8	9
Netball	Saffie Kingham	Colleen long	Charlotte McKeown
Basketball	Cerys Hartley	Maddy Lewis	Ebony Grant
Football	Katie Young	Katie Cooper	Rachel Davis
Rounders	Lauren Brown	Jess Hasib	Beth Lenihan
Cricket	Victoria Gates	Leah Upton	Laila Lansdowne

SHOWTIME

Performers from Ocklynge and Ratton Schools will be coming together in a Variety show to be staged at Ocklynge School on Sunday 24th January at 2.30pm and 5.30pm.

Tickets priced at £3 for adults and £2 for concessions with a family ticket (2 adults and 2 children) for £8 can be obtained from Reception at Ocklynge School.

Hope to see you there!

Year 8's - any budding Entrepreneurs?

Coming soon your opportunity to earn some money from your own business. The Tenner programme is an opportunity offered by Young Enterprise to set up your own business with £10 seed capital. At the end of the month you repay the £10 with a £1 legacy. Anything left over is yours to invest or spend as you see fit. In previous years companies have been known to make over £200. So watch out for the launch event and be ready to earn your own cash.

<http://www.tenner.org.uk>

Follow: [@Ratton ICT](https://twitter.com/Ratton ICT)



CALLING ALL PRANKSTERS!

DO YOU WANT TO TAKE PART IN THE MOST AWESOME ENTERTAINMENT SHOW ON THE PLANET?

CBBC is currently looking for kids with huge imaginations (aged 10 to 14) to take part in a brand new show.

Do you have a wild imagination?

Can you keep a big secret?

Are you bursting with ideas to stage the ultimate stunt?

If so ... CBBC wants to hear from you!

For more details and to fill out an application form, please visit the *'Be On a Show'* page on our website.

<http://www.bbc.co.uk/cbbc/joinin/be-on-an-entertainment-show>

Please note, the deadline for applications is **Friday 29th January 2016**.

Good luck!

EASTBOURNE EDGE SKATE HOCKEY CLUB

Free!

Sportivate

Introduction to Skate
Hockey

for girls in years 6, 7 & 8

Fridays 6.30-7.30pm

January 15th to
March 18th 2016

at Cavendish Sports Centre,
Eldon Road

Email: geoffbrown2005@tiscali.co.uk to
register or just turn up!

Funded by Sportivate—kit
available to borrow for free

COPIES OF KEY POLICIES CAN BE FOUND ON THE SCHOOL WEBSITE INCLUDING OUR
CHILD PROTECTION & SAFEGUARDING POLICY