

THE ORIEL view



The latest news,
views and events
from your school

SUMMER
2015



MAIN FEATURE

SPONSORED WALK [6]

Read about how our students walked 10 miles on the annual Sponsored Walk, to raise money for Coco's Foundation.

INSIDE THIS ISSUE

ORIEL MATHS DEPARTMENT [4]

Mr Pryde shares what's happening in the Maths department.

BIG BANG FAIR [5]

Our Key Stage 3 scientists were victorious at the regional Big Bang Fair. As an exciting, interactive engineering and science fair, the Big Bang attracted over 7000 attendees this year helping to celebrate and raise the profile of young people's achievements in science and engineering.

WELCOME



Welcome to our latest edition of 'The Oriel View'. It has been an incredibly busy and successful term. In addition to our lessons and revision sessions there has been so much going on in our school in terms of clubs, fixtures, concerts, shows, trips and

visits. We have not attempted to report on it all, but I hope that this newsletter gives you a broad idea of what has been taking place.

In addition to achieving very strong academic qualifications we believe it is important that our students are also developing leadership and team work skills as well as an understanding of their place and value in the community at local, national and international level. The wide range of extra-curricular activities that have taken place at our school since publication of the

previous newsletter reflects our ambition in this area of our work. As I previously mentioned we have not reported on them all, but I do hope that this newsletter provides a sense of our total commitment to this aspect of our work as a school.

I hope that you will enjoy this edition of 'Oriel View' and thank you for taking the time to read it.

Philip Stack
Headteacher

EQUALITIES AWARD

Oriel High School has become the first in Crawley to achieve the prestigious Equalities Award.

Like all public bodies, schools have a statutory duty under the Equality Act 2010 to advance equality of opportunity, foster good relations and tackle discrimination against individuals and groups irrespective of gender, disability and ethnicity. The Equalities Award pays tribute to those schools that go the extra mile to become equalities champions. To gain the award, staff and governors undertook a thorough review of the school's policies and practice and supplied a wide range of evidence for external assessment. The evidence

covered almost every aspect of school life, from the incredible amount of charity work our students undertake, to our anti-bullying work and the measures we continually take to ensure that all of our students can achieve their potential. Equality underpins everything that we do, and we are very proud that our work has been recognised in this way.

The director of the Equalities Award, Dr Chris Derrington, visited the school and presented the award to our head girl and boy. She was full of praise for the school's work on promoting equality, saying: The staff and governors at Oriel High School conducted a rigorous self-evaluation and have produced an excellent portfolio of compelling evidence of which they



should be justifiably proud. The school has demonstrated how it actively promotes positive attitudes towards disability, ethnicity and gender equality which helps to challenge stereotypes and raise aspirations for all its students. This achievement underlines a genuine commitment and determination to uphold important core values, extend opportunities and challenge inequality in all its forms.

Further details about the award can be found at www.equalitiesaward.co.uk

FAST FORWARD

KEY DATES FOR THE DIARY

JULY 2015

22nd Jul - Last day of term, early closure at 12.45pm

AUGUST

13th Aug - AS & A Level results day

20th Aug - GCSE results day

SEPTEMBER

3rd Sep - Year 13 Enrolment

4th Sep - Year 12 Enrolment

7th Sep - First day of term

9th Sep - AS & A Level lessons start

16th Sep - Year 7 – 10 School Photos, Main Hall

17th Sep - Year 12 & 13 Study skills seminar, 7-8pm

23rd Sep - Year 6 Open Evening

OCTOBER

12th - 22nd Oct - GCSE & A Level Art Exhibition, Hawth Theatre

26th - 30th Oct - Half Term

NOVEMBER

11th - 13th Nov - Little Shop of Horrors, School Production, School Hall

12th Nov - Year 8 Parents Evening, 4-7pm

18th Nov - Sixth Form Open Evening

25th Nov - Year 13 Parents Evening, 4-7pm

30th Nov - Staff Inset Day

DECEMBER

1st - 11th Dec - Year 11 Pre-Public Examinations start

10th Dec - Year 9 Parents Evening, 4-7pm

18th Dec - Last day of term, early closure at 12.45pm

STUDENT HEADSHIP TEAM: 2015-16

HEAD BOY DANIEL CHEW		HEAD GIRL HANNAH SKILTON	
Africa Deputy Head Girl Alarna Bunting	Americas Deputy Head Boy Alex Georgiou-Norman	Asia Deputy Head Girl Rebecca McNeill	Australasia Deputy Head Boy Joshua Browne
Senior Prefects Ciceley Cole Sarah Burridge Emily Pratt	Senior Prefects Yasmin Noor Annabell Agate Katie Sexton	Senior Prefects Lydia Grahamslaw Ella Jubb Chloe Marchant	Senior Prefects Adam Bravery Thomas Bidwell Becky Hailes
Prefects Connor Barnes Erin Macdonald Laura Hemsley Emily Teale Max Davis Georgia Pasco Abi McNeill Jacob Cooper	Prefects Daniel Burt Nathan Senior Elizabeth Eves Madison Golder Ruth Cummings Jack Innes Emily Gahagan Venkata Gunturu	Prefects Tara Haye Sophie Johnston Cerys Walker Abigail Allenby Olivia Cooper Connor Holmes Hannah Chew Francesca Layton-Smith	Prefects Euan Sinclair Shanelle Keogh Melissa Eager Megan Backhouse Abigail Boxall Aaron Tishler-Nguyen Ben Baverstock Krystyna Zajac

BBC SCHOOL REPORT



BBC School Report is an annual event in which the nation's secondary schools send their budding journalists to compile local and school based news stories. On the 19th March 2015 a number of Year 7 and 8 students set up Oriel's news room and worked hard to meet their 4pm deadline.

A number of the articles can be read on Oriel's own site:

<http://www.oriel.w-sussex.sch.uk/bbc-school-report-2/>

Well done to those enthusiastic young professionals, Miss Rumsby

OUTDOOR MULTI-SENSORY ACTIVITY AREA COMPLETE!

The student Headship Team each year decides which local charity or organisation they would like to donate the proceeds of our annual Sponsored Walk. Last year it was decided that it would be Chailey Heritage Foundation.

In March we had the privilege of returning to Chailey Heritage School to see the results of the £14,422 that we raised through our Sponsored Walk last year. Our aim was to provide the funds to transform a dull, tired courtyard into a vibrant multi-sensory activity area. This is because the majority of young people who stay at the bungalows at Chailey Heritage Foundation have cerebral palsy with additional sensory impairments, mainly hearing, sight or speech. All have to use wheelchairs to get around and have minimal limb movement and speech. Multi-sensory environments improve the development of thought, intelligence and social skills whilst also offering those with cognitive impairments and other challenging conditions the opportunity to enjoy and control a variety of sensory experiences. The area now consists of wall mounted mechanical sensory features ranging from tactile surfaces for the young people to drive over in their wheelchairs,



to giant tubular bells and water jets that can be controlled by specialist switches. There are also rain/sun shades, lighting and raised flowerbeds all helping to create a space which can be enjoyed all year round by the young people living at Chailey Heritage Foundation. Oriel students should be enormously proud of what they have achieved and staff at Chailey have done a superb job in creating this amazing area. The cakes that the youngsters baked for us were delicious too! It was a real pleasure spending time with them. The young people and the staff that care for them truly are an inspiration. Miss M Huxford

It was such an honour to visit Chailey after the sensory garden was complete and to see the joy on the faces of the residents. We visited the school and the courtyard area both before and after they were re-done and the money raised as a school has made such an incredible difference. It is now a place full of enjoyment for them; we could really see that they loved what was done. The money raised from the sponsored walk has resulted in the most amazing change to the daily lives of the young people at Chailey and it was so lovely to see it first-hand. Melissa Vance



To find out more about Chailey Heritage Foundation and the work they do, please visit their website at www.chf.org.uk.

You can also visit YouTube for a brief aerial tour of the multi-sensory activity area <https://www.youtube.com/user/ChaileyHeritageFound>

Melissa and Ed were also interviewed by ITV Meridian. You can watch it at <https://www.youtube.com/watch?v=cyU3nnpzTI>

WELCOME TO THE MATHS DEPARTMENT

There has been a lot going on in the Mathematics Department in the last term.

In March we ran a competition in honour of Pi day to encourage students to explore Mathematics in the world around them. Entries ranged from projects about Formula One cars to scratch programming. Ultimately Harry Bryant, Anabelle Agate, Julia Stawecka and Ben Singer were each the proud winners of a Raspberry Pi computer. Mr Pryde cannot wait to see what their coding skills will produce.

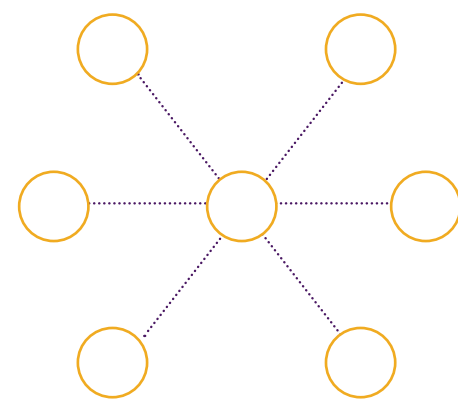
On the 24th March Megan Backhouse, Melissa Fox, Alex McGill and Thomas Williams travelled with Mr Marriott to Holy Trinity School to represent Oriel High School in the UK Mathematics Trust Team Challenge. It was a fantastic day of Mathematics and team building and the quartet acquitted themselves extremely well, finishing in the top 50% of a very strong field. Mr Pearce has started an enrichment club on Mondays after school to help students develop the problem solving skills used in these events so hopefully we will do even better next year.

To coincide with the recent elections a number of KS3 classes had the opportunity to learn how our electoral system works, and use percentages to compare proportional representation and "first past the post". While it may be more than 5 years until some of them can put it into practice, several students enjoyed this chance to use their Mathematics knowledge to explore current events.

The Mathematics department has been working closely with our local primary schools to support the teaching of Mathematics and promote the subject with students in our feeder schools. We have run Year 6 master classes where students have explored Problem Solving, Code Breaking and Egyptian Fractions.

Mr Pryde and the Maths department would like to say thank you to all of the Year 11 students who gave their time to attend the extra revision classes at half term, and the Saturday revision class before the second exam paper. All of that extra work should help you relax and enjoy your summer knowing that you gave every effort to your exam!

PUZZLE TIME: SEVEN UP!



Put the numbers 1, 2, 3, 4, 5, 6 and 7 in the circles so that each straight line of three numbers adds up to the same total.

Check page 12 for the results

These are all made up from Maths words. Can you work them out?

ANGEL

RENUMB

CAR

TRAIN LEG

CAGEDON

DOD

MEET THE MATHEMATICS DEPARTMENT:

Mr Kevin Pryde – Mathematics Subject Leader and Head of Faculty for Mathematics

Mr Simon Marriott – Mathematics Deputy Subject Leader

Mr Matthew Pearce – Mathematics Assistant Subject Leader

Miss Rebecca Angus – Mathematics Assistant Subject Leader

Miss Melissa Huxford – Teacher of Mathematics, Assistant Headteacher

Miss Hannah Blackledge – Teacher of Mathematics, Head of Africa Learning Community

Mrs Catherine Carter – Teacher of Mathematics & Economics

Ms Subana Chowdhury – Teacher of Mathematics & Economics

Miss Linda Flynn – Teacher of Mathematics

Mrs Sune Richardson – Teacher of Mathematics

Mr Simon Withell – Teacher of Mathematics

Mr Andrew Wesby – Teacher of Mathematic



AND A TOUGHER PUZZLE:

Three guests check into a hotel room. The clerk says the bill is £30, so each guest pays £10. Later the clerk realises the bill should only be £25. To rectify this, he gives the receptionist £5 to return to the guests. On the way to the room, the receptionist realizes that he cannot divide the money equally. As the guests didn't know the total of the revised bill, the receptionist decides to just give each guest £1 and keep £2 as a tip for himself. Each guest got £1 back: so now each guest only paid £9; bringing the total paid to £27. The receptionist has £2. And £27 + £2 = £29 so, if the guests originally handed over £30, what happened to the remaining £1?

REGIONAL 'BIG BANG' FAIR



Our key stage 3 scientists were victorious at the regional Big Bang Fair this week. As an exciting, interactive engineering and science fair, the Big Bang attracted over 7000 attendees this year helping to celebrate and raise the profile of young people's achievements in science and engineering.

Lauren Bobby, Naila Izadeen, Imogen Hassam won two awards: the Eurotherm Electric Prize for Commercial Potential and The Cogent Skills Award for Creativity in Science with their project, 'Does Bacteria Grow on Mascara?'. For this, the girls took biological samples from different mascara brushes and cultivated them on agar plates. After seeing the results of this experiment, you may never wear make-up again!

Lizzie Hanlon and Megan Crask won the Kreston Reeves Prize for Science Communication with their project 'What Colour Do Cats Prefer?'. For their project, a series of tests were carried out on cats across

Crawley to see which colour our feline friends find most flavoursome.

Finally, Isobel Golding won the Junior heat of the National Science and Engineering Competition, giving her the opportunity to represent Oriel High School at the National Big Bang Fair in Birmingham with her project, entitled 'Fear vs. Mental Intelligence' for which she proved that being scared actually increases your mental capacity.

On top of this, she also walked away with the coveted South East Young Scientist of the Year.

Collectively, the teams walked away with £270 in prize money!

In addition, Team Geek (Miss Oliver, Miss Bulow and Mr Arnott) performed their Battle of The Sciences show to over 500 pupils from across the South East. The "battle" involved a series of exciting demonstrations showcasing the best in Physics, Chemistry and Biology.

EXCITING, INTERACTIVE ENGINEERING & SCIENCE FAIR...

ORIEL SPONSORED WALK

We believe that charities are an integral part of every community. We recognise that charities change the lives of people in need every day with even the smallest of donations making a large impact in a community.

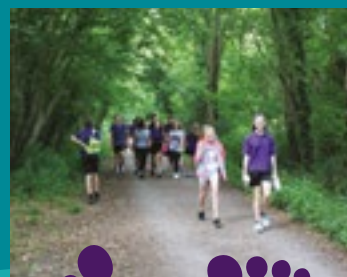
As a school we do a lot of fundraising organised centrally by us, but also have many students who have been inspired to run their own campaigns completely independently.

Every year we hold a whole school Sponsored Walk. We walk from school along the Worth Way to Crawley Down, where most stop for a spot of lunch, and then do the return journey back to school – 10 miles (16km) in total. Most students wear fancy dress and the atmosphere is amazing. Members of the public are incredibly complimentary about the attitude and behaviour of our students. In consultation with students and staff, the student headship team elect a charity each year, trying to alternate each year between a local and international charity.

This year the chosen charity was Coco's Foundation – A registered charity set up just two years ago by West Sussex businessman Chris Connors. Coco's fundraise to pay for building works and to clothe, feed and provide professional emotional support to the children of the KwaZulu Natal region and Port Elizabeth.

The students this year were amazing and worked hard to reach their pledged targets.

Well done to all the students that took part.



YEAR 11 PROM

On Thursday 25th June we held our annual Year 11 Prom at the Copthorne Hotel Effingham, Gatwick.

There were as usual an array of beautiful dresses and sharp suits and in true Oriel style students arrived in a variety of ways from a convoy of mobility scooters sporting purple balloons to army trucks and sports cars!

The students had a fantastic time and celebrated finishing Year 11 and the completion of their exams. We wish all our Year 11 students every happiness and success in their future whether it be here at Oriel Sixth Form or elsewhere.



Sixth Form Prom

On Friday 3rd July our oldest students celebrated the end of their 7 year journey through Oriel at the Sixth Form Summer Ball. The night had a Bond theme and the students enjoyed a three course meal and then showed their teachers how to move on the dance floor. This evening is a highlight of our calendar as teachers host a table and get to relax and reminisce with the students they have grown to know and love over their time at OHS. We wish every one of our Year 13 Leavers every success for the future and look forward to welcoming them back as Alumni in the not too distant future to share stories of their next adventures!



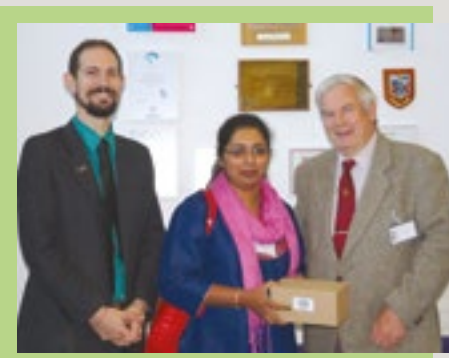
BRITISH COUNCIL CONNECTING CLASSROOMS

BRITISH COUNCIL
INTERNATIONAL
SCHOOL AWARD

CRAWLEY ASTRONOMY SOCIETY

During the visit to Loyola Mr Arnott had the opportunity of spending time with the Astronomy Department. Whilst there the staff at Loyola explained how a number of their telescopes were broken meaning their club could no longer run. On his return to Oriel Mr Arnott spoke with Neil Morrison, the head of Crawley Astronomy Society, whom kindly agreed to donate 2 eye-pieces of his own (as well as two books) for the reflector telescope at Loyola! He presented these to Sapna Jacob from Loyola during her visit to Oriel.

Thank you to the Astronomy Society for their amazing generosity!



We received the Foundation level ISA last year and as a school we are now working towards the Intermediate level of the International School Award. The Award champion's international learning by recognising schools that forge lasting relationships with schools overseas and introduce global themes to pupils.



opportunity to teach lessons of their own. Mrs Bates taught a lesson on globalisation which the students really enjoyed because it was relevant to their lives as Tata, one of India's largest companies, was founded in this town. But it was also a lesson that strayed from the traditional 'Geography' as taught in India: highest mountains, longest rivers and so on, which engaged the students. Meanwhile Mr Arnott taught a Physics lesson where pupils calculated gravity and compared their value to the value in the UK. "I'm not sure I taught the pupils much as they are very intelligent" said Mr Arnott, "but at least we all had fun!"

Mr Arnott and Mrs Bates were also treated to an Arts and Crafts exhibition which was "spectacular". The Sixth Form art students had spent all weekend creating paintings and sculptures using local historical techniques and inspired by famous Indian artwork. "It was very humbling to think that they put in so much effort just for us" said Mrs Bates and was a fantastic way of learning about local culture and heritage. Other experiences included visiting the Hindi and primary schools where the teachers were, again, impressed with the discipline and attitude to learning of the students.

In the evenings the teachers were treated to a range of cultural experiences. The most significant of which was spending time in the teachers' homes. It struck me that we would never have that opportunity outside of an exchange of this nature: backpacking or going on holiday wouldn't provide that opportunity. The teachers were incredibly generous and made us feel very at home: making us try local delicacies and showing us their homes.

"The exchange allowed us to reflect on what makes a good teacher and how pupils learn; the style of teaching in India is very different to that in the UK" said Mrs Bates. To compare the schools, Loyola School is a similar size to Oriel but is much older being originally set-up by Jesuit monks back in the 1960s. While Oriel has class sizes of around 30, Loyola typically has over 50 pupils per class. Like Oriel every class has a PC, projector and whiteboard, but at Loyola, students above Year 9 are taught only using chalk and a blackboard to "get them ready for university!"

"One of my lasting impressions of Loyola is how open, friendly, relaxed and welcoming it is. In 4 short days we were made to feel part of the team and we were incredibly sad to leave."



Our visit to Loyola School, India.

Over the Easter break, Mr Arnott and Mrs Bates undertook an exchange visit to Loyola School in Jamshedpur, India. Through the British Council initiative entitled Connecting Classrooms, Oriel has been paired with the school for three years now with both schools sending two exchange delegates each year.

Mr Arnott was lucky enough to spend some time exploring Guwahati in Assam and Darjeeling in the Himalayan foothills before meeting Mrs Bates in Kolkata, the second largest city in India. "Being able to visit the region before the school exchange really helped us acclimatise to the heat and the culture as they both can be quite a shock!" said Mr Arnott.

The teachers spent 4 days at Loyola School where Mr Arnott and Mrs Bates were given a traditional Indian Welcome Assembly which made them feel "very emotional". So much effort had been put into preparing this and the teachers said it was difficult to put into words



the experience of being the centre of such a special ceremony.

They not only observed a variety of different subjects being taught but also had the



Boeing Flight Services

On the 13th May 2015 Boeing Flight Services invited students from Oriel High School to an interactive day of science, technology, engineering, maths and the opportunity

to see the exciting career opportunities the aerospace industry presents. Students experienced first-hand product demonstrations and attended a career path panel facilitated by Flight Services' customers and Boeing leadership.

Boeing supports educational programmes designed to develop a globally competitive workforce and strong communities. By working with the community, educational, business and private sector partners, they can continue to inspire the engineers and scientists of tomorrow through innovative initiatives designed to help them prepare for technical jobs and careers.

"Hearing from experienced pilots and experiencing what it's like to fly a plane in a simulated cockpit was such a unique opportunity! It was amazing!" Year 9 student

HAIRTASTIC!

Oriel ran an exciting new initiative last term. Students had the opportunity to take part in an enrichment activity in a series of hairstyling workshops with a qualified local stylist from COCO's in Maidenbower. This initiative was set-up to provide students with a range of skills that they can use in real-life, to promote team-work and to help inspire them towards a possible career direction. Most

importantly we wanted them to be part of a fun intervention and do something enjoyable at school that wasn't within the realms of the normal curriculum. Students produced a portfolio in the form of photos which they can use as evidence of the skills that they have learnt. Overall it was a complete success and we hope to run another course next year.



FIRE BREAK

Fire break is a programme offered by the West Sussex Fire and Rescue service to students from year 8 and 9. It is aimed at helping students with their self-esteem, confidence building and resilience as well as addressing the consequences to our actions. The course is run over 5 days at a local fire station. During the programme the students will learn a variety of skills linked to fire safety and prevention including road safety, first aid/heart start and social skills/team work. At the end of the course parents, carers, families and schools are invited to attend a 'pass-out' parade that demonstrates all of the above skills and often a little acting ability too! During the pass-out ceremony the students



are all presented with a medal, certificate and any specific awards that have been given over the week – it is a real celebration and a great opportunity for those there supporting the students to show how proud they are of them. Well done to the students involved.



EARTH DAY

Students from year 7, 8 and 9 took part in 'Earth Day' an annual event which supports environmental projects in local communities around the world. Employees from the Boeing group visited Oriel High School to work with students to renovate our school garden, sow wild flowers and plant small trees. The background to the event is that Boeing across the world get involved with Earth Day at as many sites as possible, to support environmental projects in local communities around the world. In the UK, they work with the Earth Restoration Service and in particular on Earth Day with the School Tree Nurseries Programme. This provides a service to both the community and the environment by helping children in schools learn about the environment, the carbon cycle and to plant trees to restore locally degraded habitats, such as flood land, eroded countryside and neglected inner city areas.

Boeing supports the Earth Restoration Service in sending native tree saplings (about knee height) to 100 schools all over the UK and overseas in order to create small-scale tree nurseries. The students are directly involved in the planting and growing of the trees, thus allowing for their personal participation in the restoration of the planet and giving them a sense of achievement.

The work that Boeing does with the Earth Restoration Service aligns with the company's commitment to reduce the environmental footprint of its products and operations, helping Boeing reduce waste and improve productivity. The ultimate goal of this project is to raise awareness about environmental issues that affect businesses and the community and inspire changes, large and small, that everyone can make every day to help drive positive improvements.

Well done to all the students involved. The Oriel Garden is blooming again!

If you are interested in getting involved with the Oriel Garden please see Mrs Jordan in the Youth Wing.

#Proudtobepurple

SPORTS DAY 2015

On Thursday 2nd July we held our annual whole school sports day at K2 Leisure Centre.



SPORTS UPDATE...

#OrielpE

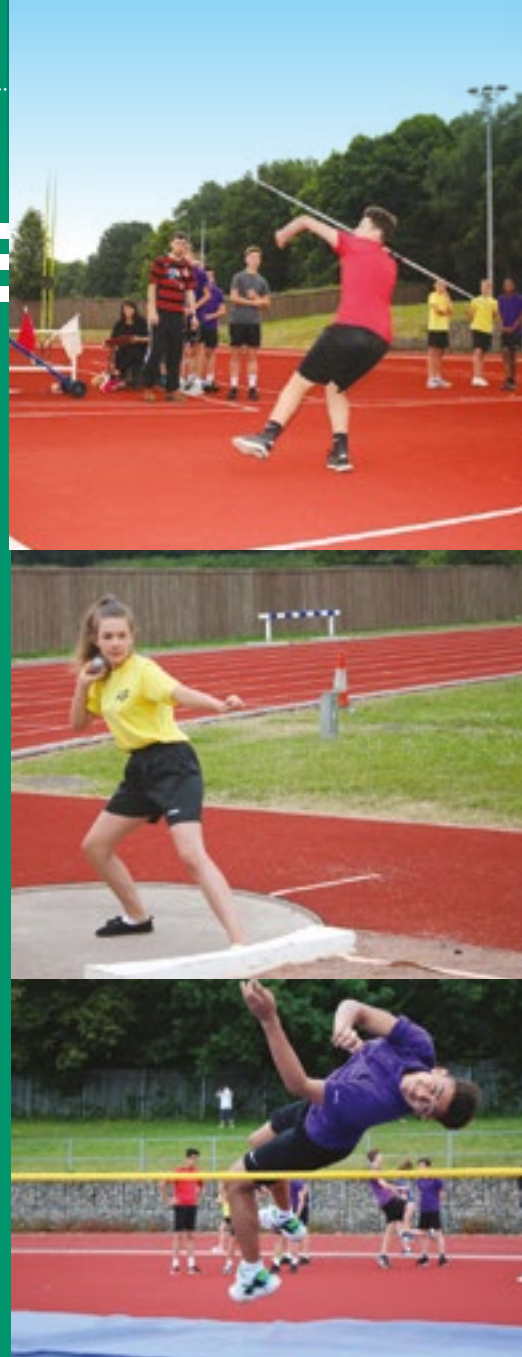


The year 7 athletics team finished 2nd place in the Super 6 area event held at Ifield Community College on Monday 29th June. Well done to all the students involved.



Year 8 cricketers ended the season with a comfortable 8 wicket win at St Wilfred's.

Well done boys!

SPORTS DAY
PREVIOUS WINNERS

2015- AMERICAS	2009- AUSTRALASIA
2014- AUSTRALASIA	2008- AUSTRALASIA
2013- AFRICA	2007- AMERICAS
2012- AFRICA	2006- AUSTRALASIA
2011- AFRICA	2005- AUSTRALASIA
2010- AUSTRALASIA	

TEXTILES ART STUDENT WINS COVER COMPETITION!
...AND TWO OF OUR STUDENTS WERE RUNNERS UP!

We are delighted to announce that Megan Williams who studied GCSE Textiles Art at Oriel High School last year has won the Heart Educational Supplies catalogue cover competition 2015.

Her GCSE final outcome 'Disguise' features on the front cover of their 2015/6 catalogue which will be sent to every Art department, school and college in the country.

This is a huge achievement for Megan as her work was competing against some very strong competition.

Two of our Textiles Art A level students Abi Jones and Hannah Craddock were also runners up in the completion and have their work featured inside the catalogue.

Well done ladies, we are very proud of your achievements!

WORLD
CHAMPION
IRISH
DANCER

Shanelle Keogh, in Year 9, recently earned the title of World Champion in the under-14 age group of the World Championship of Irish Dance, in Dusseldorf, Germany.

Shanelle has been committed to dancing since an early age and spends hours training hard with the Ace Academy of Irish Dance. This is an outstanding achievement and Shanelle should be extremely proud of herself.



WHEN I'M NOT IN SCHOOL, FIND OUT WHAT OUR STUDENTS GET UP TO IN THEIR SPARE TIME...

WORLD
BOOK
NIGHT

On World Book Night a group of 6th form students became book givers and visited Maidenbower Junior School to share their love of literature.

They gave away copies of the novel Skellig and talked about reading and their own experience as readers with the Year 6 students they met. We look forward to meeting these enthusiastic readers again when they join us in September.



RHYS JONES – RUGBY



Rhys has played Rugby since 2012, joining Haywards Heath RFC having never played rugby before. He has had three successful sessions with them (Sept, Oct, and Nov) most recently training at Llandovery College, Brecon with Wales and the Newport Gwent Dragons in March. He is now on a continuous assessment process whereby Wales and the four professional regions in Wales keep a record of his progress with a pathway to a possible playing career. With Haywards Heath RFC this season Rhys won the League title and then won the County Cup beating Chichester in the final held at Eastbourne. This means his team have won three consecutive County Championship titles and the League and Cup double.

During May 2015 Rhys started on the Sussex County Regional Development Player Programme. This means he will train at Horsham RFC over the summer months to improve his playing ability and will be assessed by Sussex County Coaching Staff and Harlequins (Professional Premiership Rugby Team). He could then be selected to play for Sussex come September. He will also attend Ardingly College in August for a week's intensive training with Sussex. Rhys returns to training with Wales this September. Haywards Heath RFC and the RFU are due to be delivering rugby sessions at Oriel High School this coming September on a two year project funded by the RFU. Well Done Rhys!

PUZZLE TIME: SEVEN UP! ANSWER

$$\frac{d}{dx} \sin x = \cos x$$

$$(x+y)^2 = \left(\frac{y}{2}\right)^2$$

$$= 2 \frac{\Delta x}{\Delta y}$$

$$\frac{d}{dx} \sin x = \cos x$$

$$(x+y)^2 = \left(\frac{y}{2}\right)^2$$

$$= 2 \frac{\Delta x}{\Delta y}$$

These lines all add up to 14

I expect you found this one not too tricky. And no wonder! There were several different ways of doing it!

Amazing eh, but you could have done 7 in the middle, or 4 or even 1

I've shown you one way above. Can you work out others?

STUDENT OF THE MONTH

February

Africa- Samuel McLeish
Americas- Yasmin Noor
Asia- Lauren Bobby
Australasia- Jamie Ellington

March

Africa- James Walton
Americas- Amber Brown
Asia- Katie Webb
Australasia- Shanelle Keogh

April

Africa- Chloe Larkin
Americas- Ellie Bowen
Asia- Josh Oldridge
Australasia- Rhys Jones

May

Africa- James Crawford
Americas- Lauren Cole
Asia- Evie Brackpool
Australasia- Chloe Marchant

WELL DONE FOR THE MONEY RAISED...

...during our recent Non Uniform day on the last day of term. Collectively you raised a massive £956.16 for Free the Children and the 'Adopt a village programme'.

LITTLE SHOP OF HORRORS

BE QUICK NOT TO MISS OUT ON THIS AMAZING MUSICAL!

BOX OFFICE OPENS SEPT 2015



ANIMAZING!

During the last week in April, as part of their studies about global ecosystems, Year 7 and 8 Geography students were invited to take part in Animazing. The Animazing Group are professional animal keepers who specialise in animals that exist in other climatic zones, bringing them into schools for students to both study and handle. Students received a presentation by Steve, from Animazing, and then a hands-on demonstration of various animal adaptations and their habits.

Oriel students learned about creatures ranging from cockroaches, snakes, spiders and stick insects, to toads, parrots, Madagascan pygmy hedgehogs and even an armadillo.

All of the students involved thoroughly enjoyed the experience and many were brave enough to hold some of the animals.

Please come and check out the display board outside Miss Doyle's classroom for more photos from Animazing.



At Oriel High School we are committed fully to Safeguarding our Students. We promote the welfare of our students and expect all staff and volunteers to share this commitment. All staff undergo Child Protection Training and screening, including reference checks with previous employers and an enhanced criminal records bureau check with the Disclosure and Barring Service.

The Designated Safeguarding Lead for Oriel High School is - **Jane Jones** (Assistant Headteacher, Safeguarding and Inclusion)

The Deputy Designated Safeguarding Leads for Oriel High School are - **Helen Everitt** (Deputy Headteacher) and **Tim Matthews** (Deputy Headteacher)

Your learning Community Pastoral contacts are listed here. Please contact the Pastoral Co-ordinators initially if you have any concerns about your child or another child in the school.

ASIA
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