

**Special points of
interest:**

LOOK OUT
FOR THE TAG
LAUNCH
COMING UP
IN DECEMBER

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Mangotsfield Newsletter



Issue 4

Newsletter Date: 13 November 2009

Doctors Demonstrate Medical Techniques to Year 10 Students

Year 10 students were visited recently by three Doctors from the University Hospitals Bristol Trust. Doctors Anthony Carey, Paddy Morgan and Alison Shaw, all anaesthetists at Bristol Royal Infirmary, demonstrated a variety of medical techniques used in hospitals every day from heart monitoring to CPR (Cardio Pulmonary Resuscitation) using a life-sized dummy. The aim was to show students how the science that they learn in school is being used in a wide range of careers all the time. One of the anaesthetists, Dr Anthony Carey, explained that the demonstrations gave students a better idea of what actually goes on in hospitals, particularly the different roles various health professionals play. He hopes that the sessions will encourage some students to consider jobs in healthcare as potential career opportunities and perhaps some will seek opportunities to visit the hospital for work experience. Dr Carey said that he and his colleagues were grateful to have an opportunity to hopefully inspire the next generation of healthcare professionals.

The healthcare trust has set up a Youth Council that aims "to listen to the young voices of the South West and help to improve the services available for young people". The group consists of young people between the age of 11 and 21 who meet monthly to discuss ideas and things they would like to change in the Bristol hospitals. If you would like to have a say in how Bristol hospitals are run and improve the experience for patients, go to the Trust's website at <http://www.uhbristol.nhs.uk/youth-council>

If you are interested in working in any area of healthcare and perhaps doing work experience in a hospital, please contact Ms Phillips, the Vocational Education Co-ordinator, in her office in the LRC for further information.



Two Million School Dinners is Enough!

81 year old Lunchbreak Supervisor, Gwen Fussell, is retiring from Mangotsfield School after 21 years.

A presentation was made to Gwen in the Brunel Restaurant at Mangotsfield School on Friday 6th November.

Gwen has looked after more than 5000 children during her 21 years at Mangotsfield and she will be greatly missed by both staff and students. Earlier this year we celebrated the discovery that Gwen was the oldest Lunchbreak Supervisor employed by the council and her picture and story appeared in the paper. Since then she has discovered that her story is on the internet when you Google her name!

Andrew Wait, Deputy Head, said *"Gwen has been an inspiration for Mangotsfield students for over twenty years. She is everybody's favourite Grandmother; students are never rude to her as there is mutual respect between them. Gwen will be missed by everybody"*.

Gwen said that she will miss working at the school and explained that she is only leaving because her friend won't be able to give her a lift in to school each day.

Gwen said *"I get on with all the children and have a bit of fun. I've loved working here and will miss it very much but I have three children and nine grandchildren and will be able to see them more often."*

Year 7 Almondsbury Trip

Over several days Mr Fear and the Year 7 tutors took the whole year group to Almondsbury to take part in some serious outdoor activities. Climbing, archery, treasure-hunting and dropping an egg by parachute were just a few of the interesting team-building tasks they tried.

Mr Fear, Head of Year 7, said "I was overwhelmed with the enthusiasm shown by the whole year group, especially how keen they all were to try new things and really have a go. Well done!"

Mr Fear also said he'd like to give a special thank you to legendary leaders Paul and John and to all the tutors for making it happen.



Parents and Students are invited to the **World of Work Evening** on Tuesday 17th November from 7.00 pm to 8.15 pm in the Main Hall. **15 major employers and providers of training will be available to talk to. Advice will be available on qualifications, training, apprenticeships and applications for Electronics, Retail, Hair & Beauty, Engineering, the Army and the NHS amongst others.**

Congratulations to....

Oliver Wheatley of Tutor Group 7.7 who took part in the Soundwell Swimming Club Championships 2009 and won the Bronze Award (3rd Place) for 50 metres Breaststroke in a time of 57.91 seconds. Well done Oliver!

Year 10s Meet Bristol City FC Players

As part of their coursework, the Year 10 Integrated Studies group visit the Bristol City Study Centre every Thursday. Their work involves improving their literacy and numeracy skills with the learning through sport initiative founded by the Football Association.

The students have already interviewed Doug Harmin, the Chief Executive of Bristol City Football Club. They quizzed him about topics ranging from the wages of a professional footballer to the cost of building their proposed new stadium at Ashton Vale. The information gathered will later be used by the students when they embark upon making short DVD presentations about the football club as a business.

The students use most parts of the football ground as part of their learning environment, and on one such visit they met most of the Bristol City first team squad and were able to collect some much sought after autographs!

Developing the Concept of Teamwork...

"Coming together is a beginning. Keeping together is progress. Working together is success."

All workplace and school based relationships are important. Teams, despite years of buzzword status, have the best working relationships by far. It is our aim to allow each student the privilege of working in a really good, functional team that can support and enable their progress. Over this term, all students at Mangotsfield will be gaining knowledge in the following areas:

- Understanding the importance of positive working relationships
- Knowing how to work in a team environment
- Becoming an active contributor to a team
- Knowing how to engage other team members

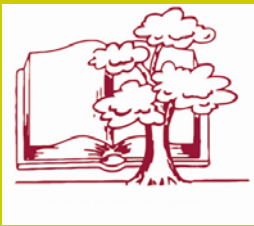


Respecting the rights and opinions of each individual within a team:

The motivation for considering this theme comes from the understanding that most work places do not want "Lone-Rangers" - they are looking for employees who will adapt to the company culture and get along with others. As students are encouraged to consider their future vocational aspirations, it is essential that we give them chances to develop work-related skills. Through active consideration of what makes a good team, then reinforcing the knowledge with actual opportunities to develop these skills personally, all students at Mangotsfield will become more effective team workers.

Year 11 Visit to Weymouth

On the 1st and 2nd October, twenty Year 11 students embarked on a trip to the sunny seaside resort of Weymouth. After boarding the minibuses we set off to our destination and arrived in good time. The sun was shining brightly and so we headed to the beach where students were given a short talk and introduction to Weymouth. In small groups they headed into the town centre to conduct a series of questionnaires, people and traffic counts, and environmental surveys. Students worked well throughout the day, collecting their primary research ready for their coursework in Geography. As the sun set upon us we re-boarded the minibuses and travelled to Portland youth hostel where we would be staying the night. A quick change and nice dinner was needed, and then we all went for a game of tenpin bowling. Some interesting techniques were observed but Ella Attwell (11.3) was crowned champion with a very impressive score. The next day students completed their data collection and were then given the opportunity to explore the Sea Life Centre and all the interesting creatures within it. The trip was a huge success and we would like to thank those students involved for working hard and making the trip so enjoyable. Well done!



**MANGOTSFIELD
SCHOOL
AN ENGINEERING AND
SCIENCE COLLEGE**

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TAG Team Visit – Science Museum

On the 19th October, 14 lucky Year 8 TAG team members from Mangotsfield School and 25 Year 6 G&T pupils from the surrounding primary schools went to the science museum in London and attended the Wallace and Gromit exhibition.

Created to appeal to a new generation of innovative minds, the exhibition is the result of a 'cracking idea' – a partnership between [Aardman Animations](#), [SGA](#), the [Science Museum](#) and the [Intellectual Property Office](#). Creativity plays a huge part in every aspect of our daily lives. The Intellectual Property Office want to inspire visitors to contribute their own brainwaves, coming up with brand new ideas or even developing existing ones by adding a new twist. In amongst all the fun, Wallace and Gromit helped the Intellectual Property Office spell out their message: What exactly is copyright? What legal rights does a design have? How can a patent protect an idea? How do you tell a registered trade mark from a copycat version?



"We were guided through Wallace and Gromit's home, looking at a world of creative inventions, to discover how simple ideas can transform into life-changing innovations. We had the opportunity to see some of the greatest objects ever invented, including some of the first-ever patented devices from the Science Museum's collection. The students and teachers had a fabulous day and came away brimming with ideas!"

Have you got a good idea? All TAG students will be given the opportunity to enter the 'cracking idea' competition as part of the 2009/2010 TAG launch but if you want to enter now, look on the web site: <http://www.crackingideas.com/challenges/thismonth/>

DON'T MISS THE TAG LAUNCH IN DECEMBER AND DISCOVER ALL THE EXCITING OPPORTUNITIES OPEN TO TAG STUDENTS.



Mangotsfield Students in Junior Team Golf Success

On Sunday 18th October, Kendleshire (Whites) triumphed in the Bristol & District Junior Golf League Final.

16 teams played in this season's league competition, played between April and October, which culminated in the final between The Kendleshire and Clevedon golf clubs. Several Mangotsfield students (past and present) have contributed to the team's success this year including Joe Boyle, Alex Foote, Tom Boyle and Dan Palomeque, with Alex, Tom and Dan all playing in the final match. Six single matchplay matches resulted in an overall score of 4-2 in Kendleshire's favour - well done to them all!