

**Special points of  
interest:**

**Please keep up  
to date by  
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# Mangotsfield Newsletter



Issue 9

Newsletter Date: 4th February 2011

## Mangotsfield School

Specialist College in Engineering and Science

### Celebration of Achievement Evening 2011

## 15th February at 7.00 pm

This is the second time that Mangotsfield School has run this evening which is designed to reward students.

Each faculty nominates its most deserving student in each year group, plus there are some special awards from Heads of Year, PTA and the Headteacher.

Awards are for achievement with either the High Value-added or High Achievement awards or taken from one of our six primary learning and teaching skills: effective participator, independent enquirer, self manager, team worker, reflective learner or creative thinker.

The evening is a fun event where students receive certificates and individual prizes. There will be a guest speaker, Councillor Janet Biggin, Chair of South Gloucestershire Council, and several fun interludes including a live science experiment that demonstrates learning and achievement at Mangotsfield School.

Please come and join us if your son/daughter is nominated and, if they are not nominated, please encourage them to work hard so that they may get considered next year.

## The APPRENTICE at Mangotsfield

Mangotsfield's "Apprentice" competition is now in its third stage following the "30 second Advert" challenge which was won by Laura's team with a landslide victory. Their video was voted the best by an overwhelming majority in both a Post 16 and Year 11 assembly.

### World Challenge

Challenge 3 will find out which team can raise the most money for World Challenge. They have no budget this time so have to be more creative than usual. Challenge Day was Wednesday 19th January.

At the time of writing we hear that one team has already organised a successful chess challenge and the other team, so far, only have £1.20.

You're  
fired!



## Congratulations from Readathon

The school raised £96.50 which has been dedicated to the CLIC Sargent charity. The school also receives free books for taking part in the event.

Thank you to everyone who took part and "Keep Reading"

## The *Youth unltd* Discounted Bus Pass for young people aged 14-18 in full-time education

The *youth unltd* card is available for all students aged 14-18 in full time education who are residents of South Gloucestershire. It allows them to use public bus services at half the adult fare during evenings, weekends and school holidays, provided that the journey starts or finishes in South Gloucestershire.

**For more information and  
to sign up visit**

**[www.southglos.gov.uk/youthunltd](http://www.southglos.gov.uk/youthunltd)**

**or call 01454 868004**

## Parish Council Supports Greenpower Racing Team

A grant has been given by Mangotsfield Rural Parish Council to help MPH, one of our Greenpower racing teams, to upgrade their car because of new health and safety regulations. A generous donation of £300 will be used to buy new batteries for the car that are smaller and lighter. The batteries are gel filled rather than liquid which reduces the risk of accidents when handling the batteries.



This should get the car up to standard ready for the first race of the season, a friendly at Silverstone on Sunday 1st May 2011. Further races planned are at Merryfield on Saturday 17th September 2011 and Castle Combe on Sunday 2nd October 2011 (Western Regional Heat).

If you want to get involved in the Greenpower Club, please contact Mr Walker or Mr Salmon in the D&T Department.

## Exciting Explorerdome Experience

The Explorerdome came to Mangotsfield again this January with local Primary schools benefitting from two fascinating shows inside the inflatable dome. Pupils from The Tynings and Mangotsfield Primary watched a show about our solar system and the universe beyond and then Barley Close and Emersons Green pupils watched a show about the environment which included a tangled food web using glow-in-the-dark string and images of animals that live in the rainforest. The presenters showed that just cutting trees down in the rainforest could cause huge devastation as the links in the chain get broken.

The next day the Explorerdome went on to visit Pucklechurch Primary so they could join in the fun and they put on three shows.

The events were funded by the Specialist School's budget as part of our Specialist Engineering and Science links with our local primary schools.





**MANGOTSFIELD SCHOOL  
AN ENGINEERING AND SCIENCE COLLEGE**

Please give any feedback or articles for later editions to Ms Terri Chard

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**We're on the Web**

www.mangotsfieldschool.org.uk

**Dr Mark Lewney will blow your ears with rock guitar and your mind with amazing physics!**

"Gobsmackingly amazing... a high energy performer" *Simon Singh, science writer*

"A cross between Einstein and Jimi Hendrix" *CBC*

"Virtuoso performance... a great communicator" *Daily Telegraph*

"A gust of fresh air" *Times Higher Education Supplement*

"When are you going to grow up?!" *Lord Robert Winston, BBC Television Presenter*

- Winner of NESTA FameLab® in 2005 competition
- Appeared on BBC's *Material World* as a guitar expert
- Appeared on BBC's *Newsnight* as a "physics evangelist"
- Appeared on CBBC's *Xchange!* as the "Rock Doctor"
- Appeared on Channel 4's *3 Minute Wonder*.
- Appeared on BBC's *Money Programme* entitled *Britain's Brilliant Ideas Boom*
- Appeared on BBC's *The ONE Show*.
- Performed at the Tokyo International Science Festival

This could be your only chance to see a real scientist performing really great electric guitar and explaining the physics of sound, the universe and possibly everything..!

Monday 14<sup>th</sup> March 2011 7.30pm

**Don't miss it!**

Tickets are FREE but limited so order now!

Mangotsfield School, Rodway Hill, Mangotsfield, Bristol, BS16 9LH  
Telephone 01454 86 2729, e-mail events@mangotsfieldschool.org.uk

The Physics of the Rock Guitar  
presented by Dr Mark Lewney

As seen on TV!  
Free tickets!

Monday 14th March 2011 at 7.30pm  
Free Tickets - email: events@mangotsfieldschool.org.uk

**Free support for families**

**reach**  
Promoting Eating and Activity for Children's Health

**FREE**  
REACH is a FREE community programme for families with children above healthy weight

**FREE sessions available at the se times and venues:**

**FILTON LEISURE CENTRE**  
Wednesdays 26th Jan - 6th April  
Age 4-7 at 4.30pm - 6pm  
Age 8-11 at 6pm - 8pm

**STAPLE HILL METHODIST CHURCH**  
Thursdays 27th Jan - 7th April  
Age 4-7 at 4.30pm - 6pm  
Age 8-11 at 6pm - 8pm

Register for 1 session per week for 10 weeks by calling 01454 863499 or Email: foodandhealth@southglos.gov.uk or go to www.southglos.gov.uk/reach

**change 4 life**  
South Gloucestershire

Change4Life is a nationwide movement which aims to help us all, but especially our kids, eat well, move more and live longer.

Search for change4life or call 0300 123 4567

South Gloucestershire NHS

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