



MARDEN NEWS

Spring Edition 2019



Lakeside Challenge

Featuring

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Marden High School

Friday, 8 February 2019

Dear All

You may have heard about the climate change strikes being organised by students in various locations around the UK and Europe. Central to their protest is the inaction from governments around the world to cut CO2 emissions at a fast enough rate to meet levels agreed at the latest climate accord in Paris. It seems that the protest on Friday this week was the precursor to a more international day of protest on 15 March. As a school, we cannot encourage or condone students missing time from school. However, the issue that the students are protesting about is clearly an important one, and they are the next generation to struggle with the consequences of climate change, and so I would like us to be able to support any of them who want to get their views on this matter across, in a controlled manner, and in school. To this end, over the next few weeks, a group of staff will be working with some of our students to prepare a campaign which will be filmed on 15 March, and which will serve as a reasoned and responsible message from our young people to the wider community. Further details will be provided following the half term break.

With our production of the Addams Family just two and a half weeks away, final preparations are being made. An enormous amount of work has been put in by staff and students to get the two casts ready, including coming in over the half term break, for what promises to be a great event on 5 and 6 March.

32 year 10 students visited Leeds Town Hall for the popular Science Live lectures on Wednesday 13 February. The purpose of these lectures is to see and hear five of Britain's top scientists, all working at the cutting edge of their specialisms. The scientists presenting were Professor Lord Robert Winston (Fertility and bioethics), Dr Kate Lancaster (Nuclear Fusion), Professor Alice Roberts (Evolution), Professor Dave Cliff (Computer Science) and Dr Simon Singh (The Big Bang). Pupils were also given the opportunity to listen to two short presentations by a chief examiner, which contained valuable hints and tips for exam preparation, how to tackle exam papers and command words used in exam questions. The range of topics presented meant that all students got a lot out of the day and gained a valuable insight into the working lives of top scientists.

There was a meeting of the Boys' Network on Wednesday after school. The boys met with their coaches to consider the question 'What Does my Imagined Future Look Like?'. As it is the mid-point of the programme, coaches and coachees have been asked to carry out evaluations of their experience so far. This results are extremely positive and feedback is proving to be very helpful in informing us how we might improve the programme next time around. The next meeting is planned for the 13th March and will have a problem solving focus with



Year 9 Parents' Evening will be on Wednesday 27 February and this will be an opportunity for parents to talk to subject teachers about their child's progress and a final chance to consider option choices for year 10 before the options deadline of 1 March.

Year 11 exam walk throughs have started with the geography department this week. The same will happen in a number of subjects over the coming weeks and this will be a good opportunity for students to benefit from another experience of sitting in the exam hall, facing another exam paper and working through a combination of explanation and examination in various subjects.

The Year 11 students will have the opportunity to find out about a range of further education pathways, apprenticeships and career options, when they take part in our KS4 Careers Fair on the 28th of February. This event is a joint venture between the school and North Tyneside Learning Trust World of Work team, and promises to be another valuable source of information and advice for our young people.

The ski trip sets off on Saturday, and we wish all participants a good journey and a great week's skiing. We look forward to seeing some of the pictures on the website when they return.

I would like to wish anybody who is having one, a restful and pleasant holiday, and we look forward to seeing everyone back at school on Monday 25 February.

Thank you for your continued support.

A handwritten signature in cursive script, appearing to read 'M. Snape'.

Mr M. Snape
Head Teacher

Lakeside Challenge

Six students attended the YMCA centre in Windermere for the Lakeside Challenge, an intense Outward Bounds activity competition, involving schools from around the country and taking place over a number of weekends in February.

The students worked very hard late into Friday night and right through to Sunday lunchtime, learning new skills and representing the school to the highest standard.

They were a credit to the school – well done to all who took part!



By Mr Topping and Mr Prytherch

Half Term Project

Care4Calais

Over half term I am travelling to France to volunteer with Care4Calais, a charity that supports the thousands of refugees currently destitute on the streets of France and Belgium.

I will be helping sort and deliver aid to people who have fled conflict and persecution in their countries of origin.

Some of the aid I will be delivering has been kindly donated by Marden staff and students.

I will also be bringing heartfelt messages of solidarity from students designed to provide hope and support for people in extremely difficult situations.



By Ms Griffiths

Promoting Careers in STEM

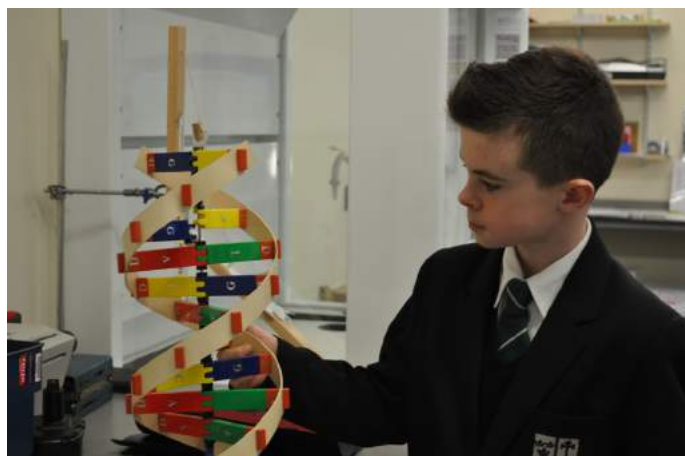
Year 7 Technology & Media Project

This year, a class of Year 7 students have been working on a cross-curricular project between the Technology and Media Studies departments; this term their task was to create a digital media marketing campaign promoting careers in STEM!

Over twelve lessons, two groups of four went head-to-head as rival teams and designed team logos, posters and campaign videos, as well as learning about careers in STEM and the importance of brand identity and media marketing.

This gave Year 7 the opportunity to take part in some practical Media Studies lessons and expand their knowledge on STEM careers, and in particular they chose to focus on a campaign to try and encourage more women to get into STEM careers. At the end of the project they presented confidently to a staff panel.

Well done to everyone who worked so hard!



By Mr Ranson

BBC Young Reporter 2019

This half term a group of year 8 students worked hard to develop their creative journalism skills with the Media department as part of BBC Young Reporter.

The intrepid year 8 students worked hard planning, filming and editing their stories throughout the day to a strict news deadline of 3pm.

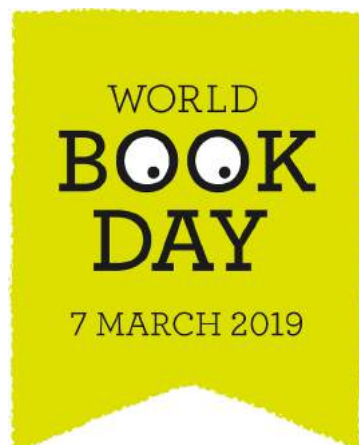


The team split into groups, and produced some intriguing reports on gender, sport, data security and climate change.

Students worked with impeccable attitudes and enthusiasm to ensure that their reports followed BBC reporting guidelines, and rose to the challenge of using new technology, such as moving image cameras and iMovie editing software, that they had not encountered before. Well done all!

By Ms Laing and Mr Ranson

World Book Day 2019 - coming soon!



Students at Marden High School will celebrate World Book day on Thursday 7 March 2019. Year 7 students are invited to dress as a literary character for the day and participate in a Super Learning Day with the English department.

In addition to this, students from all years are encouraged to take part in one of the many activities on offer this year. These include a lunchtime quiz (£1), The Big Booky Breakfast from 8am in the Cafe and a variety of activities in the LRC, English and Personal Development lessons that week.

All proceeds from the day will go to Book Aid International. More information about Book Aid International can be found at www.bookaid.org.

Following the Super Learning Day, Year 7 students will be given a Readathon sponsor card. We will be running a sponsored readathon for all students in Year 7 from Thursday 7 March 2019 to Monday 22 April 2019. The aim of this is for students to read as many books in this time as they can, and sponsorship money will be donated to Read for Good. More information about this charity can be found at www.readforgood.org.



By Ms Laing



Valentine's Poetry Competition



WINNERS

- 1st Julie Martin
- 2nd Scarlett Ellis
- 3rd Louise Russell

The judge for this competition was Mrs Alison Wiseman (Cleaning Supervisor).

Entrants:-

Athena Buglass, Chloe Keethlo, Hope O'Keefe, Julie Martin, Leona Harrison, Louise Russell, Millie Bado, Rubey Falls and Scarlett Ellis.

By Ms Potter



Save The Children Yemen Campaign

This term some of our students have been learning all about the geography of conflict. We looked at how geography can impact on conflicts around the world and learned about some conflicts going on in the world today.

One such conflict is the current situation in Yemen, a place deemed to be “the most dangerous country to be a child” according to the UN.

The students learned how the war in Yemen has already claimed the lives of some 84,000 children as a result of disease and famine with another 20 million Yemen is suffering from food insecurity.

This inspired our students to write passionate letters and poems to lend their support to a Save the Children campaign to prompt the UN to intervene in the conflict.

Their letters will be entered into a national competition where the best examples will be sent to Parliament to encourage the UK government to help.

We were so proud to see our young people so engaged in making a difference in the world, well done to all those involved.

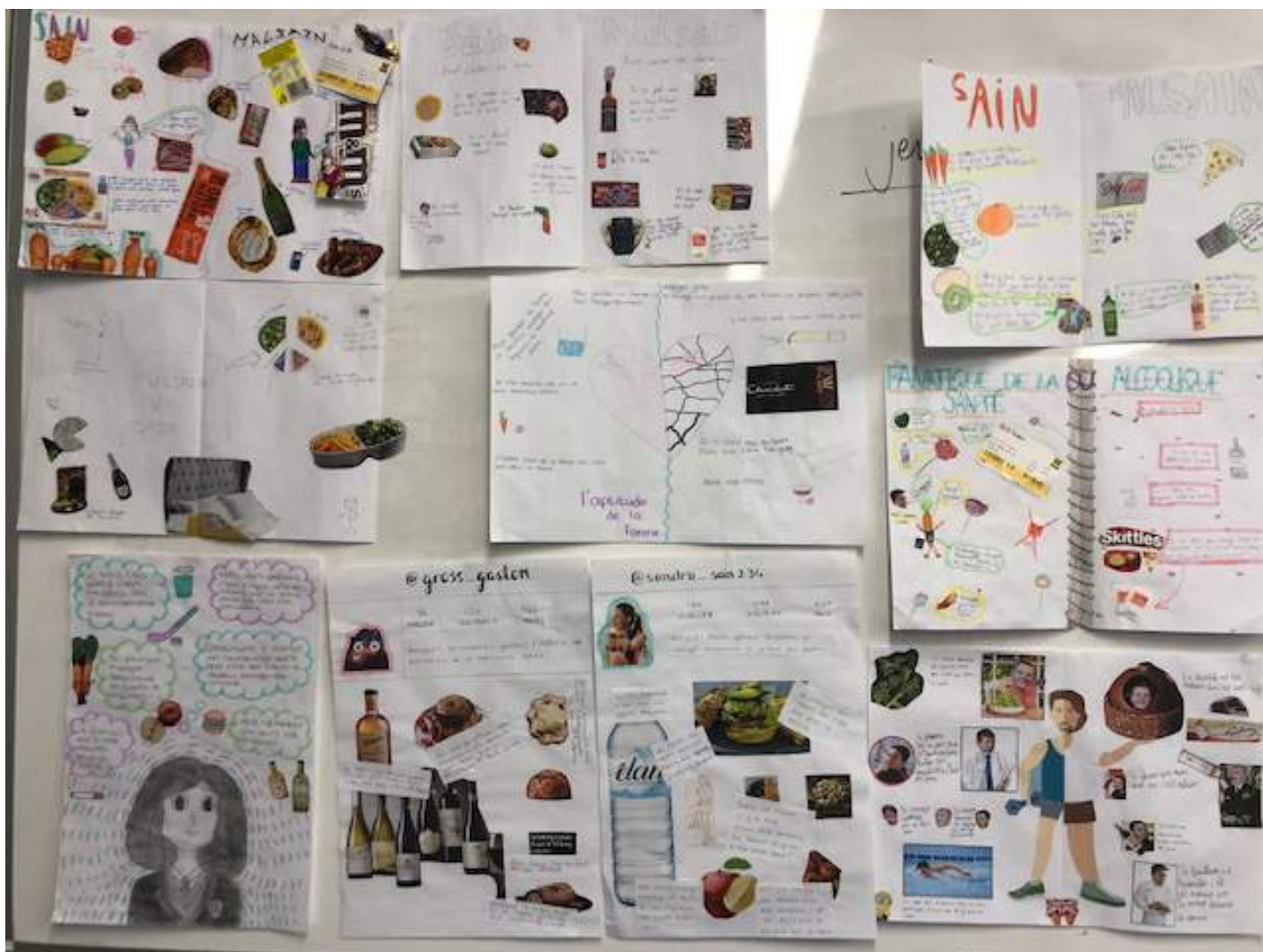
By Mr Blakey

Health Module in French

La Santé

Year 9 students have been working on a Health module in French and have produced some fantastic work about sport and the benefits of a healthy lifestyle. One of the tasks was to produce a poster which compared healthy and unhealthy habits. The students did some great research to produce texts in the target language (some nice use of the Conditional Tense) and we then held a competition to find the best poster. It was a tough competition but Lewis and Jamie came out on top.

Félicitations!



By Ms Mulvenney

Languages Event at Whitley High School

On Friday 1st Feb, 17 year 10 students attended a MFL event at Whitley Bay High School where they had to use their language skills in a variety of activities. Ambassadors from Newcastle University including PGCE students posed a series of tasks for them to fulfill which would stretch their abilities.

First up they had to introduce themselves and ask questions of others to find out details (name, favourite colour, greatest fear etc) after having worked out if the person spoke either French or German. Our students really got themselves stuck into the mix. This then lead into a series of workshops lead by the University Ambassadors where each student learnt the basics in the other languages: Norwegian, Arabic, Russian, Mandarin, Japanese and Spanish.



Learning Norwegian



Learning Spanish



Learning Mandarin



Learning Russian

After a lovely lunch provided by Whitley Bay High School, the students were put into groups of mixed German and French speakers to create a weird and wonderful shopping list of items such as tent pegs, a kettle, a cagoule, a swimming costume, a cheese sandwich and many other things.

The University PGCE students had set themselves up as either a French or German speaking shop where the GCSE students had to go and buy (in the correct language) the items on their list. Once again Marden students really got stuck in, improving their role play skills and improvising where necessary.

Working out shopping conversations



A big thank you to Whitley Bay High MFL department and Newcastle University for setting this up. A big congratulations to our MFL students as they showed maturity and adaptability in a foreign language.

By Ms Mellor

Science Live!

32 year 10 students visited Leeds Town Hall for the popular Science Live lectures on Wednesday 13th February.

The purpose of these lectures is to see and hear five of Britain's top scientists, all working at the cutting edge of their specialisms.

The scientists presenting were Professor Lord Robert Winston (Fertility and bioethics), Dr Kate Lancaster (Nuclear Fusion), Professor Alice Roberts (Evolution), Professor Dave Cliff (Computer Science) and Dr Simon Singh (The Big Bang).

Pupils were also given the opportunity to listen to two short presentations by a chief examiner, which contained valuable hints and tips for exam preparation, how to tackle exam papers and command words used in exam questions.

The range of topics presented meant that all students got a lot out of the day and gained a valuable insight into the working lives of top scientists.



In a fast-moving, exciting, thought-provoking event, the students had the chance to raise issues with the scientists, with the primary objective to generate greater enthusiasm for science amongst GCSE pupils.

Well done for the exceptional behaviour of all students who went on the trip!

By Mr Topping



Science Quiz

Science in the News 2019

150 years on, the periodic table has more stories than it has elements

1																	18
H																	He
3	2											13	14	15	16	17	18
Li	Be											B	C	N	O	F	Ne
11	12	d-block										13	14	15	16	17	18
Na	Mg											Al	Si	P	S	Cl	Ar
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe
55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72
Cs	Ba	La	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn
87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104
Fr	Ra	Lr	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Cn	Nh	Fl	Mc	Lv	Ts	Og
		f-block															
		La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb		
		Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No		

The Periodic Table is used in chemistry lessons frequently by students in all year groups

The history of the Periodic Table is a great example of how scientists continue to make advances in their understanding, but sometimes a genius comes along and makes a most significant contribution to our knowledge and understanding of the world.

Here is a quiz about the periodic table.

Send answers to w.glover@mardenhigh.net for your reward of 50 house points if all answers are correct

1. What is the name of the scientist who proposed the Periodic Table as we know it today?
2. How many elements were in his original periodic table?
3. What university was he working at when he proposed the Periodic Table?
4. What were the "four classical elements"?
5. What did the British scientist John Newlands base his order of chemical elements on?

By Ms Glover

Reducing plastic pollution...

Walkers Crisps Campaign

We have been hearing a lot in the press about the prevalence of plastic waste in our environment. Every little bit we can do will help our world be a less polluted place. As part of a bigger campaign by Walkers crisps, Marden High is involved in recycling crisp packets through a scheme with Terracycle. We have turned this into a house competition as well. Every two weeks the crisp packets are weighed and 250 house points are given to the house that has managed to recycle the most. This is not an invitation to eat more crisp but to make sure every crisp packet is recycled.

The packets are boxed up and sent to be recycled into..(just waiting for an answer and will get back to you on this)

So far in the first two weeks we have gathered over a kilo worth of crisp packets. If you have any crisp packets send them in. If you know of any businesses that could save them for us we will take them and send them off. This scheme also raises money for the school.

Saving the planet one crisp packet at a time...



Please refer to the House competition on the following page!

By Ms Mellor

House Competition

Collect your crisp packets and win House points!



HOUSE COMPETITION!

RECYCLE YOUR CRISP PACKETS!

Every year countless pieces of crisp packets end up in landfill sites across the UK. We are working with TerraCycle to put an end to this enormous loss of resources.

The Crisp Packet Recycling Scheme allows us to recycle your crisp packets and prevent them from ending up in landfill.

Not only are you helping the environment, but the waste you recycle with us also helps to fund schools or organisations.

Drop off your waste at...
 Your school/club leader is...
 The more you recycle, the more money we raise!

Learn more at www.terracycle.co.uk

RECYCLE YOUR PRINGLES® CANS!

The Pringles® Can Recycling Programme helps us to recycle your Pringles® cans and turn them into new products such as fence posts and benches.

Not only are you helping the environment, but the Pringles® cans you recycle with us also help charitable causes*.

Drop your cans off at...
 Your school/club leader is...
 The more you recycle, the better it is for the environment!

*TerraCycle® will credit participants with TerraCycle® points when donations of Pringles® cans reach at least 100 approximately 10 cans. These points can be redeemed for charitable donations. Participants who donate are more likely to post.

Learn more at www.terracycle.co.uk

Collect crisp packets and Pringles tubes to recycle and win House points!

THE CRISP PACKET RECYCLING SCHEME

ACCEPTED WASTE

Any brand of crisp packets

Waste that is NOT accepted:

- Pringles® cans
- Crisp boxes
- Bread bags
- Most snack bags

Waste that is accepted:

- Any brand of crisp packets

Bring empty packaging to the LRC in designated House bins - the House with the most recyclable waste collected wins 250 House points!
(50 points second prize)

THE PRINGLES® CAN RECYCLING PROGRAMME

ACCEPTED WASTE

Plastic lid and seal on Pringles® cans

Any size of Pringles® tubes

Waste that is NOT accepted:

- Any crisp packets or other types of tubes

By Ms Mellor



Marden's LRC



The LRC is open to students between 8.30am and 4.00pm, although the space is limited. Morning passes are available from the school office.

This is a quiet area for students to read, revise and complete homework before school, break, lunchtimes and after school.

There are desks and computers available to use and many newly released books and comfortable seating areas in which to read

Lost Property

Please ensure that all items of clothing are clearly marked with your child's name.

We have a lost property box in the main office where students may search for 'lost' items.

The box is emptied at the end of each half term and all items remaining will be recycled.



PARENT PORTAL INFORMATION

At Marden High School, we have invested in a Parent Portal so that you can get accurate, up-to-date information about your child. We provide access to Attendance, Achievement, Behaviour, Exam Dates / Results and Reports in real-time, and we also use the Parent Portal to make Parents Evening bookings.

your email address, we can generate a username for you and provide you with those log on details. If you have forgotten your password, then you can use the "Don't know your password?" link on the Parent Portal log on page. Passwords can also be reset by emailing office@mardenhigh.net

To access the parent portal, you need to visit mardenhigh.net, then click on either the Parent Portal link on the right, or click on Parents | Parent Portal. Your username will be your email address. If you haven't given us your email address, you can contact office@mardenhigh.net to get your email address updated. If you don't want to use

There are some quick guides on how to use the portal under Parents | Parent Portal Guides.

REMINDER : MOBILE PHONES IN SCHOOL

Mobile phones are not to be used by students during school times, unless express permission has been given by a teacher for it to be used for learning purposes. (08.45hrs - 15.15hrs)

Students will have their phones confiscated until the end of the day if caught using them in school.