

# **MARDEN NEWS**

## Summer Half Term Edition May 2020



### Featuring :-

Message from the Head Teacher

History - VE Day

Y7 & Y8 Bakes

Literacy

Art Competiton Winners Student Planner 2020/21

Computing & Business

End of Term Personal Development

Student Planner 2020/21 Front Cover Art Competition Winners

Drama & Theatre

Science - The Night Sky & May Challenge Week

Marden's Got Talent 2020





Friday 22nd May 2020

Dear All,

As you are probably aware, the government has a review on Thursday 28 May of the situation with regard to the latest science on COVID 19 and on schools opening more fully. We hope that at some point after the half term break that the situation will be such that our risk assessment will allow us to invite small groups of Year 10 students into school in order to support the home learning that they have been doing, and continue to undertake, it has to be said, in great style. The aim will be to provide personalised face to face advice and guidance to students on what they need to work on at home and to ensure that they know how best to achieve that. There will be further details regarding when this may happen in the weeks following the half term break, and students and parents will be contacted directly.

We are very proud of the way our staff and our students - and their families - have adapted to home learning. It is a very different way of working to normal school lessons and students have had to learn to be very resilient and resourceful in a short space of time.

Feedback from all those involved in the process of home learning has been positive but not without challenge. For this reason we have evaluated and reviewed the Marden approach and decided to pare back the number of subjects per day to two. This will make learning simpler for students and alleviate some of the feelings of being overwhelmed by multiple subjects to complete every day. Emails with instructions and resources will still be sent out by teachers in the morning.

It must be emphasised that this does not mean students will have less to do. We have responded to feedback from students, parents and staff around our provision of learning, and so the aim behind this move is to give students the opportunity to engage with each subject at a deeper level, to consolidate their learning, and to be able to assess their progress through testing as well as teacher feedback. In terms of daily structure and routine,



should be no change for students - they should still be completing the same quantity of work, but spending more quality time on each subject.

At key stage 3, each subject will have one slot every two weeks, except the core subjects which will have 3. In Year 10 option subjects will have 2 sessions over a two week cycle and the core will have 4. Each session will be between 1.5 and 2 hours of learning. The only exceptions to this will be Personal Development and Physical Education which will focus on mental health and wellbeing with suggested activities to complete at any time.

To give students a chance to catch up on any subjects that may be taking a little longer, there will be one free slot per week for catch-up or extension work in any subject.

Students will still be receiving support and feedback from teachers, form tutors and heads of year and, as we all become more familiar with the range of technology available to us, we are beginning to make effective use of Google Classroom, screencasts, demonstration videos and other online resources to ensure that students have the most accessible and engaging learning experience possible.

I include for fullness of information a link from a government document published today which parents and carers may find useful. It contains broadly the same advice as we have been giving for the last two months.

https://www.gov.uk/guidance/help-secondary-school-children-continue-their-education-durin g-coronavirus-covid-19

Every week the Heads of Year email on a Wednesday with information about activities that are taking place, House Challenges to get involved in and various ideas and opportunities to take part in during this time where we're apart. It often has talking points which can be discussed at home, or as part of the daily exercise and our staff really enjoy getting the House Challenge entries, as well as communication from students about how they are. Each Monday morning an email goes out with the form time activities, including a quiz, an activity to enjoy at home, the reflection time information and opportunities to email the form tutor. We'll continue this level of communication, pastorally, as we know that staying in contact, whilst we're apart, will help support everyone. To ensure we continue to support all families we will ensure that despite news reports that the free school meal vouchers will not be available over half term, we are ensuring they are for our families. Vouchers have been posted this week to be used next week and on Wednesday of next week we will send the next batch. Packed lunches continue to be delivered too.

Across half term, we will also be continuing with the current house challenge - the Match Stick Challenge - something fun to try at home and an opportunity to win some more House Points! This week the House Competition has been updated and we continue to offer many opportunities for all students to earn points through the challenges, Headteachers work of the week and times when students have gone 'over and above'. So as not to disadvantage anyone we always ensure that point collation is equal and fair and though they can't be earned through attendance at lessons there are plenty of chances for students to boost their personal total and house total continuing this coming week working with the Match Stick puzzles!

Another means of contact is the student bulletin. When students log on, there are a variety of items which can help students during the day. From 'Scene of the Week', to information about the meals at school (explaining where they're originally from, how to make them and facts about their country of origin!), alongside headlines from Heads of Year and from Monday; 'Mr Shields' Mental Healthiness Guide'.

I would like to finish by saying well done to everyone - students, staff and parents - for their hard work this half term; we are doing very well adapting to this new normal. I hope that people have an opportunity for at least a little downtime over the next few days - we all need to stop for a little while, to reflect and recharge the batteries, and so we're ready for what promises to be another rather odd half term.

Take care and look after each other.

Udme

Mr M. Snape Head Teacher

## Art

## Competition Winners Student Planner 2020/21 - Front Cover



## The Green Frog Stephanie Brookes (Year 10)

Community Individuality Possi
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The Pink Elephant Millie Knox (Year 9) 

The Blue Kingfisher Thomas Rutherford Year 10

Mr Prytherch



## Drama!

We've had lots of exciting work being completed in drama, ranging from live theatre reviews and debates about the history and role of the theatre by Year 9 while Year 8 students have been exploring acting skills and script writing we've even had some gory stage makeup!

Year 7 students have been watching 'Our Day Out' leading to character development and creative writing - one student produced some fantastic stop motion animation!

Year 10's have begun to develop their exam skills; developing ways in which to respond to exam questions based on the text ' Blue Stockings'. We have seen some great work so far which is a very encouraging start!

Meanwhile, in County Durham, Mrs Berriman has taken on a new challenge -'Couch to 5K' - those who know me will understand what a huge task this is walking has been an effort some days! I'm currently at week 6 and due to run for a total of 25 minutes this week so wish me luck!

It's great to see that although apart, we are still a strong community!

In addition to streaming theatre performances each week, The National Theatre are going to be hosting a stay at home quiz. For more information click on the link below. The Beriman household will be taking part - I'd love to know about anyone else who gets involved!

nt23apr20~g\_5c9b129c-6ab2-4dc1-bb1f-9df5a824e06d~ts\_1587639301~c

Mrs Berriman

safetynet~h\_e3eb61f1d8f2e9cbd24625c5f2071ae7825363f22f04ba4fce7140e25eb67



Many of us commemorated the 75th anniversary with socially distanced street parties, having afternoon tea and dressing up ourselves and our houses in red, white and blue. Streets stood outside for the two minute silence, and sang Vera Lynn's 'We'll meet again' together - made even more poignant this year so many families being apart.



History

## 75th Anniversary

This year's VE Day celebrations didn't go quite as planned, but they will be remembered in future by the way communities celebrated in lockdown.



If you have any pictures of how you and your family commemorated Victory in Europe and the end of WW2 please can you email them to <u>h.arnold@mardenhigh.net</u>

We'd love to see what you did!

Miss Arnold



the state

### **Computing & Business**

During these strange and uncertain times we have plenty of opportunity to catch up on some tv and watch a variety of programmes and movies. So, pop the kettle on, grab the biscuits, put your feet up and grab that remote control. Here is a list of suggestions from Miss Parker and Mr Yarde that are in some way linked to either Business or Computing. Please check suitability rating and ask parents/carers first.

Computing	Business		
Silicon Valley - Sky Go	The Nine to Five with Stacey Dooley - BBC iplayer		
Black Mirror - Netflix (KS4)	Tricky Business -		
The IT Crowd - All4	https://www.channel4.com/programmes/tricky-busines		
Mr Robot - Amazon prime video	(40D)		
Calculating Ada: The Countess of Computing -	Beauty Laid Bare - BBC IPlayer		
https://www.youtube.com/watch?v=QgUVrzkQgds	The True Cost - Netflix		
	Broken – Episode on IKEA - Netflix		
	Inside Cadbury chocolate secrets unwrapped -		
Snowden	https://www.youtube.com/watch?v=BB3IJuMNUEk		
Jobs	Inside the supermarket -		
War Games	https://www.youtube.com/watch?v=_gwucutFTsQ		
Inception	Panorama amazon: what they know about us - Iplayer		
Ready Player One	BBC Panorama Amazon The Truth Behind the Click -		
Catfish	https://www.youtube.com/watch?v=JwrUYS9UTeU		
Untraceable	Pepsi vs Coke - Amazon prime video		
Pixels – Netflix	Jobs Vs Gates: The Hippie And The Nerd - Amazon prime		
	video		
The Imitation Game- Amazon prime video	Starbuck unfiltered – Amazon prime video		
<b>-</b>	Facebook – Cracking the code – Amazon prime video		
Video Game High School (VGHS) - YouTube (KS4)	•		
	The Social Network - Netflix		
Tron - Netflix	The Big Short – Netflix		
The Martian - Netflix (The book is also fantastic)	The Great Hack – Netflix		
	Rogue Trader		
Should we be worried about Artificial Intelligence? What's	Wall Street		
the worst that could happen? Here's some highly fictionalised			
versions of AI gone wrong!	The Founder		
Terminator	Joy		
The Matrix	-		
I Am Mother - Netflix			
Ex Machina			
I, Robot			
Westworld (Season 1)			
Mr Yarde also says that Star Wars is mandatory viewing for			

Miss Parker

## Science

## Watching the night sky

Have you looked up at the sky at night recently and seen a train of what appear to be stars moving across the sky? Is it aliens? The answer is no. It's something much more exciting - Starlink.



#### So what exactly is Starlink?

Starlink, the name of a satellite network, was created by a private spaceflight company called SpaceX. \_SpaceX intends to, over time, launch a megaconstellation of at least 12,000 Starlink satellites into low Earth orbit to provide better, worldwide internet access. The U.S. Federal Communications Commission has granted the company permission to fly 12,000 satellites as part of the project - and this number could eventually be increased to 30,000.

### How best to see the Starlink satellites?

#### https://james.darpinian.com/satellites/.

- You can see the satellites best under a dark, clear sky
- Try and position yourself in as dark a location as possible at your home
- Stay away from street lights or block them out with your hands
- Be patient, the timings may be a few minutes out depending on your location

The science department were challenged to see if they could see the satellites. It was a tricky one but some were seen by an eagle eyed few!



Miss Randall

## Science Challenge Week May 2020

All year 7 and year 8 students have been working on a science challenge during the lessons around half term. We will be showcasing on the website many examples of the amazing work that the students have engaged with, all from the safety of their own home. Here is just a taster of a snippet of what has been achieved so far.



Look out for all sorts of home made experiments, posters, environmental research, book reviews, famous scientist biographies, cooking and creating





#### Why is it important to develop your independent research and investigation skills

Our Science challenge week will help you to further develop your skills as independent learners. We would like to give you the opportunity to test your own ideas and theories, to further develop your problem solving skills. Which will help you develop your planning, manipulation of equipment, observation, analysing and evaluating skills needed to successfully proceed through your school science career.

#### What is this project about? What we would like you to do

During each science lesson this week, we would like you to pick your own science challenge. There is a selection of tasks for you to choose from.

#### Bronze challenge - Simple task you can do on your own with very little extra resources or equipment

Silver Challenges - slightly longer challenges which right need some extra equipment (enerally from the kitchen) Gold Challenges - these challenges might need a little bit of planning and you will need to ask your parents/guardians if you are allowed to use equipment (and you might need to order some items from the shops)

#### How will I share challenges with my teacher?

You will all be individually assigned a Google slides document on Google classroom. You will use these slides to write a brief description of each of your challenge(s), write up any results, scan in any drawings or posters you have completed or insert any pictures. Google slides will act as your lab book. Please only use one slide per task (5 slides if you have chosen a gold challenge).

#### A detailed research project into garden

#### How many birds are in your garden

The reason why I am investing this certain species of nature is because Common birds such as sparrows, starlings and skylark are suffering "alarming" declines in their numbers, a new study has warned. Among the worst hit species are house sparrows that have declined by around 150 million birds in the past 30 years while starlings have seen their numbers fall by 45 million. There n a serious, countrywide, decline in the numbers of m birds, including many well known and loved species such as the song thrush, skylark, lapwing and house sparrow. This decline h been gradual. Most of the declining species are farmland birds. econdly, in late summer a bounty of natural food becomes vailable as grain, berries and fruit ripen. Mary birds abandon ein nesting areas and move to where the most food is. epending on the location, this can cause a sudden ice of these birds from residential areas and gardens

#### Making cinder toffee

Method- surger and golden syrup were warmed in the saucepan over a gentle heat until it reaches 154 deg C when the sugar crystals became liquid and mixture was pale amber. Liquid was removed from the heat and all the bicarb was added and quickly whisked until totally mixed it frothed the mixture was poured the prepared tray

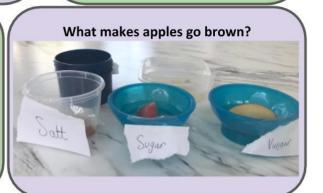
The honeycomb ( cinder toffee) was left to cool and eaten (yummy)

in the mouth it dissolves quickly because the bubble walls are made from a thin layer of suger. The mixture frothed because bicarb or sodium bicarbonate which breaks down above 50 deg C into sodium carbonate, water and carbon dioxide It is the carbon dioxide which creates the bubbles and the cinder toffee.

#### Marie Curie

Marie Curie was the first woman to win a prize in physics.Later on she won another prize in chemistry . Marie Curie then went on and she became the first person to claim two Noble honours . Her effort with her husband Pierre led to the discovery of polonium and radium and she championed the developments of the X-ray .

Marie Curie's parents were both teachers .Marie Curie is the only person to win Noble prizes in two separate sciences .Marie had to seek out alternative education for women . Marie added two elements to the periodic table



Mrs Glover & Mrs Russell

## Year 7 & 8 Bakes...

Year 7

燮



Sandy Bainton - Carbonara



Archie Shaw Pop Up card

International Food

Take the biscuit Jake Richmond



Fairtrade- Gracie Anne Longstaff

Take the biscuit Hollie Mills



Alex Slaven - Chocolate & beetroot muffins





D





Year 8



**Food Waste & Fairtrade** 

Scotch eggs

Nielsen Frittata

Matthew Aitken Vegetable soup



Smith Malteser cake and muffins

Sophie



IRTRADE

Elliott Dyer Chocolate & banana cookies



Amy Murdoch Blueberry & banana muffins



Mrs Rae



## PD End of Term Edition

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watch	Cook	Mend	Read	write
watch a film watch a music concert online watch a musical watch something you wouldn't normally watch	Cook a meal Bake some cakes Bake some cookies Find a new recipe Cook with your family Choose a daily menu Set your mealtimes	Repair something that is broken Repair your bike/ scooter Blow up deflated tyres Fix a puncture Learn how to fix something Sew buttons back on clothes	Read anything A book A Kindle A magazine A comic The newspaper Your favourite website	write a letter write a thank you letter write your CV Start writing a book write a poem write a blog write a blog write a song write a list of your strengths write a play script

Mrs MacLeod



Just a reminder that our annual talent show *Marden's Got Talent* is back for 2020!

If you have a talent that will impress our judges, record a video and send it to <u>mgt@mardenhigh.net</u> by 5th June 2020 (end of the week after half term).

All talents are welcome - we'd like to see everything from musical melodies to keepy-up records to dogs doing tricks.

You can enter as a solo performer or as a group (record yourselves as a group chat or send your individual videos together as one entry).

If you have any questions please email myself or Mrs Cathcart.

Miss Laing



## Literacy

As you know,Monday morning's Registration Time is dedicated to 15 minutes of reading for pleasure.

This week I would like us to support our peers by reading their excellent contributions in the latest edition school magazine (link below).

**Revolution Volume Three: Spring 2020** 

If you would like to submit something to Volume 4: Summer 2020, please send it to <u>getpublished@mardenhigh.net</u>.

Miss Laing

Thank you to everybody who took part in *The Greatest (Short) Story Never Told* writing competition. One successful student from each class has been chosen to be part of a special Winners Anthology.

This is now available online for you to share and enjoy

Thank you all again and we hope to see you soon!

Mr Horn







#### Friday 22nd May 2020

Morning all,

Ahead of studying the play in more detail after HT, it would be wise to have a rough idea of the narrative as a whole BEFORE reading any more. For today and half-term, please could you watch this excellent theatre production in full.

Also, complete the Act One quiz from this week's reading.

Then we can dig deeper.

Culture in Quarantine: Full production of Macbeth on BBC IPlayer

Macbeth: Act One Quiz

Macbeth Independent Study

Email me with any questions, DH

<u>Daily Log</u> - You should fill it in on a Monday, Tuesday, Wednesday & Friday, summarising your activity for the daily.

Fancy some cultural education? Weekly Cultural Commendations.

Independent Reading Project

Indicative time: 2 hours per week

- Continue your independent reading
- Add any reading to your reading record
- Aim to complete 2 hours of reading per week.

Mr Horn



### <u>Reading List</u>

Here are some suggestions of books you might want to read over year 7.

(You should be trying to read <u>at least</u> one of these per half-term)

- The Enemy Charlie Higson
- Cosmic Frank Cottrell Boyce
- Wonder R.J Palacio
- Treasure Island R.L Stevenson
- The Adventure Series *Lee Tony*
- The Adventure of Huckleberry Finn - Mark Twain
- Blitzcat Robert Westall
- Holes Louis Sachar
- Stormbreaker Anthony Horowitz
- The Hobbit J R R Tolkien
- Madame Doubtfire Anne Fine
- The Edge Alan Gibbons
- Millions Frank Cottrell Boyce
- The Secret Diary of Adrian Mole -Sue Townsend

## Want a challenge?

- War Horse Michael Morpurgo
- Great Expectations Charles
  Dickens
- The Lord of the Rings Trilogy JRR Tolkien
- The Book Thief Marcus Zusak
- The Adventures of Sherlock Holmes - Sir Arthur Conan Doyle

### <u>Reading List</u>

Here are some suggestions of books you might want to read over year 8.

(You should be trying to read <u>at least</u> one of these per half-term)

- The Adventures of Sherlock Holmes Sir Arthur Conan Doyle
- The Hitchhiker's Guide to the Galaxy Douglas Adams
- The Hunger Games Suzanne Collins
- After the First Death Robert Cormier
- The Universe Versus Alex Woods *Gavin Extance*
- The Enemy Charlie Higson
- Cosmic Frank Cottrell Boyce
- Carrie's War Nina Bawden
- The Foreshadowing Marcus Sedgewick
- The Northern Lights series *Philip Pullman*
- Noughts and Crosses Malorie Blackman
- Treasure Island R.L Stevenson
- Martyn Pig Kevin Brooks
- The Ruby in the Smoke Philip Pullman
- Small Steps Louis Sachar
- A Child Called 'It' Dave Pelzer
- The Woman in Black Susan Hill

### Want a challenge?

- The Curious Incident of the Dog in the Night-Time *Mark Haddon*
- Life of Pi Yann Martel
- The Help Kathryn Stockett
- Animal Farm George Orwell
- Jane Eyre *Charlotte Bronte*
- Lord of the Flies William Golding



### <u>Reading List</u>

Here are some suggestions of books you might want to read over year 9.

(You should be trying to read <u>at least</u> one of these per half-term)

Animal Farm - George Orwell

The Curious Incident of the Dog in the Night-Time - *Mark Haddon* 

Of Mice and Men - John Steinbeck

The Absolutely True Diary of a Part-Time Indian - *Sherman Alexie* 

Looking for Alaska - John Green

Lord of the Flies - William Golding

The Help - Kathryn Stockett

Life of Pi - Yann Martel

Angel Blood John Singleton

### Want a challenge?

Wuthering Heights - *Emily Bronte* Junk - *Melvin Burgess* 1984 - *George Orwell* The Catcher in the Rye - *J.D. Salinger* The Great Gatsby - *F.Scott Fitzgerald* The War of the Worlds - *H.G. Wells* 

### <u>Reading List</u>

Here are some suggestions of books you might want to read over year 10 & 11.

(You should be trying to read <u>at least</u> one of these per half-term)

*Tip! Try to get into the habit of reading newspapers too! This will help for your English exam.* 

1984 - George Orwell Animal Farm - George Orwell A Room with a View - E.M. Forster The Book Thief - Markus Zusak Brighton Rock - Graham Greene Catch 22 - Joseph Heller The Catcher in the Rye - J.D. Salinger The Color Purple - Alice Walker The Curious Incident of the Dog in the Night-Time - Mark Haddon David Copperfield - Charles Dickens East of Eden -John Steinbeck Frankenstein - Mary Shelley The Grapes of Wrath - John Steinbeck The Great Gatsby - *F.Scott Fitzgerald* The Help - *Kathryn Stockett* I Know Why the Caged Bird Sings - Maya Angelou Jane Eyre - Charlotte Bronte