

And Rest

There have been many occasions during the last year, when we have all used terms we wouldn't use ordinarily, such as 'unprecedented', 'a week like no other', 'next month will surely be better' etc.

However, at Christmas I don't think any of us really expected schools to be closed for such a long period of time and consequently, this halfterm really was like no other we have experienced. But despite the massive adjustments we have all made, we have witnessed the whole school community making the most of a difficult situa-



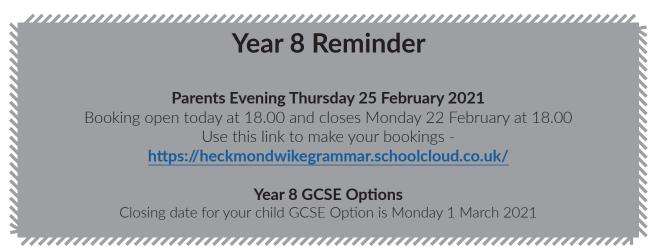
tion, really pulling together and in many ways becoming stronger as a team.

The successes that we have witnessed are very much down to the triumvirate of staff, students and hugely importantly, parents all working for the common cause. I am in do doubt how hard it is for all involved to engage with 5 hours per day of live remote teaching and learning, and when this is coupled to in many cases difficult situations in homes, the quality of what has been achieved has been quite inspiring. I have written to you all a separate, more detailed letter which outlines further plans moving forward, but on behalf of the whole school, I would like to thank parents and students for supporting us in what we have endeavoured to achieve. Next week now needs to be a time for some rest, and hopefully some fresh air and exercise, with a view that we all come back on the 22nd of February with renewed vigour for the challenges ahead.

My best wishes to you all.

Peter Roberts

Headteacher



Heckmondwike Grammar School

Year 7 History

At last, some good news...

With the sudden onset of lockdown 3, the threat of snow and the cancellation of exams life in January looked very different.

Up in History, there was particular concern that the Y7 cohort of 2021 would be the first group (ever) not to have the opportunity to create a Motte and Bailey castle. Those further up the school, older brothers and sisters, and even parents, will remember the rite of passage that was the Motte and Bailey Castle project - indeed, yours might even still be at the back of one of the History rooms now!

We must not let Covid 19 take away this HGS tradition, I hear you cry! Something must be done!

The challenge was on!

Was it possible for just one teacher, working alone, to make a castle within 2 ½ hours? Could it be the size of 500g of margarine, out of JUST items from recycling, glue and sticky backed plastic.... avoiding a trip to that well known stationary store? If that was possible, if a teacher could do it, year 7's surely could, with their boundless ingenuity and imagination.

An instructional powerpoint was made along with a Blue Peter style video, and the students' resulting work is inspired. It is a rather different project to previous years, and the HGS tradition remains. Well done, Year 7! Enjoy.



Book Reveiw

Have you read a good book in lockdwon? Would like tell others about it and share your reasonings behind your recommendation?

Why don't you email a brief book review to adminofPce@heckgrammar.co.uk and we will share with your fellow students and staff.



By Tara Sah- Year 7

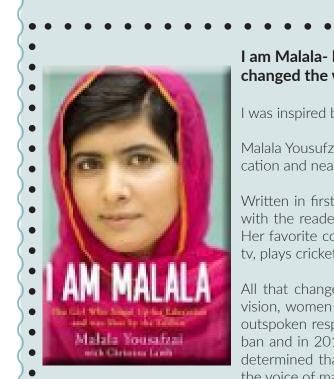
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Seven Worlds One Planet is a fabulous recommendation for anyone who wants to find out about the wider world and nature. This is my review on this subject.

have read a book called Seven. Worlds One Planet by David Attenborough recently. It is a fantastic book as it guides you through the incredible diversity of life on Earth. This book allows you to access the wonderous world of animals and nature.

Furthermore, there is also a TV series that you can enjoy alongside this magnificent book. Seven Worlds One Planet is also full of fascinating images as David Attenborough himself travelled the world. I was mesmerised by the beauty of nature. I accessed knowledge of animals I had never seen or heard about before. There is also an exclusive foreword by David Attenborough. It includes Sir David with one of the two Northern White rhinos both female, which survive in Kenya's OI Pejeta Conservancy. The last male died in 2018, this meant the white rhino species were effectively extinct. As you can see the range of animals in this world is infinite and never ending.

I would recommend this book to everyone, it is such a sensational book.



I am Malala- how one girl stood up for education and changed the world.

I was inspired by the courage, passion and the power of one.

Malala Yousufzai shares her story of fighting for her right in education and nearly being killed because of it.

Written in first person, Malala makes an immediate connection with the reader as she describes herself as a 'girl like no other' Her favorite color is pink, she fights with her brothers, watches tv, plays cricket and loves going to school.

All that changes after the arrival of the Taliban- banning television, women in public places and education for girls. Malala's outspoken response caused her to become a target of the Taliban and in 2012 she was shot. Surviving and being even more determined than ever to fight education rights, Malala became the voice of many.

•This shows that one student, one teacher and one book can change the world.

•Zavya Ali 7c1.

YEAR 8 DESIGN COMPETITION



Year 8 Design Competition

Design challenge 1 Design an innovative new object for the home that can be made by repurposing cardboard packaging

What will its function be? How will you make it? Who will be your target market?

Design challenge 2

Design a new space vehicle for use in the next Star Wars movie Will it be for a particular character? How will you communicate your idea with others? Will it have a name? Will it be on land or in the air?

Design challenge 3

Design yourself as a superhero!

What will your superpower be? What will your name be? What will you look like?

Design challenge 4

Cook a meal or do some baking. The final dish must represent the feeling of happiness. How will your dish represent a feeling of happiness? How will you demonstrate high level cooking skills? How will you test your product?

How to Enter

To be in with a chance of winning the £50 Amazon voucher you must complete **one** of the above design challenges. **Deadline - 12th February 2021**

What do you need to submit?

You will submit your competition as a single PowerPoint file with a maximum of 4 slides.

What do we want to see on the slides?

This is where you need to think outside the box to stand out from the crowd...

We'd love to see some high quality sketching, but don't stop there!

How else could you demonstrate your creativity?

Make a model (cardboard, plasticine, Lego, SketchUp etc.)

Recording a stop-motion animation (how cool would this be for the Superhero

challenge?!)

Record a time-lapse or instructional video of you preparing your food

For any making tasks you must seek permission of an adult in your household

HECKMC

YEAR 8 DESIGN COMPETITION

How to Enter

To be in with a chance of winning the £50 Amazon voucher you must complete one of the design challenges and submit by the deadline of 12th February 2021.

Full details can be found on the attached documents

Heckmondwike Grammar School

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FEBRUARY HALF TERM MATHS CHALLENGE 2021

There are challenges for:

- Y8 & below
- Y10 & below
- Open category (under 18)

This year's theme is Nature

CONTACT MS JARVIS FOR MORE DETAILS QUESTIONS WILL AVAILABLE FROM FRIDAY 12 FEBRUARY.

Calling Maths Students

The charity Mathematical

Education on Merseyside has been running Challenge and Senior Challenge take-home maths competitions in February half term since the late 1970s. The competitions attract about 2,000 entries annually, with Challenge aimed at Years 7 and 8, and Senior Challenge aimed at Years 9 and 10.

This year, a third competition, Open Challenge, aimed at students aged 18 and under, has been organised by Liverpool Mathematical Society (LivMS).

The flyer opposite gives brief details for the interested students and they need to do if they would like to take part. Ms Jarvis has set up Teams for each challenge and will make the challenges available via those Teams on Friday 12 February.

The deadline for returning entries to

Ms Jarvis is 12 March to ensure that school meets the competition deadline of 19 March.

Come on you budding mathematicians lets show what team HGS can do!!!



Chinese New Year 2021 is a Year of the Ox

n popular Chinese astrology, Chinese New Year (Spring Festival) is important... For Chinese beople, years begin at Chinese Lunar New Year, rather than January 1!

2021: A year of the Ox will start on February 12th.

2022: A year of the Tiger will start on February 1st.

Why is it called the Spring Festival?

Though being in winter for most of China, the Chinese New Year is popularly known as the Spring Festival in China. Because it starts from the Beginning of Spring (the first of the twenty-four terms in coordination with the changes of Nature) and marks the end of winter and the beginning of spring.

The Spring Festival marks a new year on the lunar calendar and represents the desire for a new life.

National Pizza Day Challenge - 3 February

We received some very intersting pizza designs and names, with some fantastic combination, each one looked mouth wateringly good!



Tara SahYear 7 Millie-Rose Ward Year 8



Mini pizzas ' Mozza rella Fellas' They have a crunchy base with a wide array of veggies which add a pop of colour and some tasty chicken topped with melting mozzarella that will make your mouth water...

Zavya Ali 7C1

Mikayla Pasquel Year 7



Mrs Khan & Maya had quality mum and daugher time making their pizza's

bdul Rehman Aziz, 8B2 Flavour Explosion by Evie Prior-Smith 9P2

Marina McLarnon

Pancake Tuesday 16 Febraury 2021

Pancake Day, or Shrove Tuesday, is the traditional feast day before the start of Lent on Ash Wednesday. Lent – the 40 days leading up to Easter – was traditionally a time of fasting and on Shrove Tuesday, Anglo-Saxon Christians went to confession and were "shriven" (absolved from their sins). A bell would be rung to call people to confession. This came to be called the "Pancake Bell" and is still rung today.

Shrove Tuesday always falls 47 days before Easter Sunday, so the date varies from year to year and falls between February 3 and March 9. In 2021 Shrove Tuesday will fall on February 16th.

Shrove Tuesday was the last opportunity to use up eggs and fats before embarking on the Lenten fast and pancakes are the perfect way of using up these ingredients.

A pancake is a thin, flat cake, made of batter and fried in a frying pan. A traditional English pancake is very thin and is served immediately. Golden syrup or lemon juice and caster sugar are the usual toppings for pancakes.

Ingredients

- 1 cup all-purpose flour
- 1 pinch salt
- 1 teaspoon sugar ((optional))
- 2 large eggs
- 1 1/4 cup whole milk

Traditional pancake method

Place the flour into a large mixing bowl and form it into a well.Break in the eggs and stir them into the flour.Add the milk and mix to form a smooth and consistent batter.

Heat the frying pan, then reduce the temperature. Melt enough butter to cover the base of the frying pan.Pour two ladlefuls of batter into the frying pan and swirl it around to make it flat and even.

Ensure your pancake is unstuck and give it a flamboyant flip to cook on the other site.

Serve immediately with lemon and sugar or the topping of your choice.



Alumni Poster Competition

HGS Careers

Thank you to all the students who submitted an entry for the HGS alumni poster competition. We had some brilliant entries from students from all year groups



Congratulations to Yusuf Akudi 10H1 whose fabulous design really stood out. Our judge, Mr Jones was impressed with the very effective layout, and the eye-catching design utilising the school colours. A brilliant design to showcase the career profiles of HGS alumni.

We would also like to say a massive thank you to all our former students who have been in touch to share their inspiring career profiles. Watch out for many more profiles to follow over the next couple of weeks leading up to National Careers Week 1st-5th March!!

Rohan Goel

Here is Yusuf's winning design:

I WENT TO HGS AND NOW I AM...

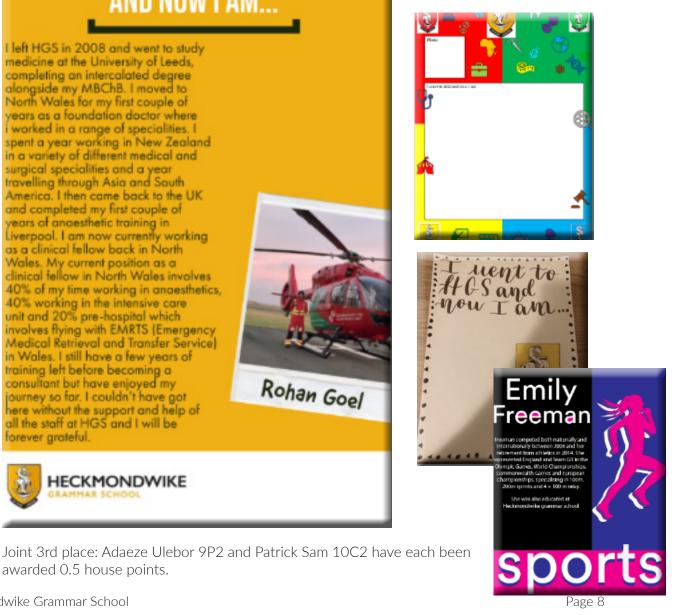
I left HGS in 2008 and went to study medicine at the University of Leeds, completing an intercalated degree alongside my MBChB. I moved to North Wales for my first couple of years as a foundation doctor where worked in a range of specialities. I spent a year working in New Zealand in a variety of different medical and surgical specialities and a year travelling through Asia and South America. I then came back to the UK and completed my first couple of years of anoesthetic training in Liverpool. I am now currently working as a clinical fellow back in North Wales. My current position as a clinical fellow in North Wales involves 40% of my time working in anaesthetics, 40% working in the intensive care unit and 20% pre-hospital which involves flying with EMRTS (Emergency Medical Retrieval and Transfer Service) in Wales. I still have a few years of training left before becoming a consultant but have enjoyed my journey so far. I couldn't have got here without the support and help of all the staff at HGS and I will be forever grateful.



awarded 0.5 house points.

Special mention to our runners up whose designs will also be displayed around the school.

2nd place: Laiba Sohail 7P2 who has gained 1 house point



Weekly Update on the House Running Challenge

The House distance and 5k competitions are still going strong – over 100 staff and students have put on their trainers in all weathers for over 3000km! The competition is now in its final week and the winners will be announced after half term!

Distance points	5k points
Priestley - 224	Priestley – 183
Bronte - 188	Clarke – 106
Clarke – 121	Bronte - 98

Houldsworth - 104 Houldsworth - 71

DISTANCE CHALLENGE

POINTS FOR LONGEST DISTANCE EACH WEEK

CHALLENGES

RUN / JOG / WALK CHALLENGE

SK TIMED CHALLENGE

POINTS FOR FASTEST AND MOST IMPROVED EACH WEEK

Your House Needs You!!



House

A few weeks ago, we launched a new House event for lockdown giving our students the opportunity to show us their moves. House



Dance launched on January 18th and we had a great response across all year groups. Students were given a choice of three extracts of music by their House Leaders to choose and choreograph a routine to it.

It was fantastic to see the responses from students showcasing a range of dance abilities. There were some contemporary routines, jazz routines, ballet, street and tap and some Bollywood routines. It was amazing so see such much variety. Routines were full of enthusiasm and many students demonstrated some incredible technique and expression.

The House with the most entries would be named the overall winner but for each House and House Leaders chose their top three performers. Here are a list of the results and winners.

Overall placings:

1st place – Clarke 2nd place – Houldsworth Joint 3rd place – Bronte & Priestley

Bronte: 1st – Natalie Kanyimo (Y11) 2nd– Emily Acha (Y7) 3rd - Husaina Lokhandwala (Y7) Clarke: 1st – Mia Harrison (Y11) 2nd– Vidhi Raut (Y7) 3rd – Georgia Carey (Y10) / Olivia Taylor (Y9)

Houldsworth: 1st – Anshu Avasarala (Y7) 2nd– Jasmine Jacob (Y7) 3rd – Leesha Dubey (Y9)/Ruby Swift (Y8)

alkTalk

Priestley: 1st - Elaina Varanzinskis (Y10) 2nd - Jessica Hirst (Y12) 3rd - Maya Slusarczyk (Y8)

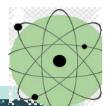
The students who entered the competition received a prestigious 1898 House Award. A big well done to everyone who participated, it was lovely to see your creativity and passion for dance. Fingers crossed we can do this again next year! We will hopefully get a few of the winning dance routines on the House Twitter page!

Miss Sutcliffe

Free Mobile Data Increase

Families can request free mobile data increases for students without broadband/and or who can't afford extra data for devices. Three, Smarty, Virgin Mobile, EE, Tesco mobile & Sky mobile are all taking part - further information is available at :

Physics - Astronomy Photography Competition



Heckmondwike Grammar School Physics Department

Astronomy Photography Competition

The picture on the right is an entry to our Astronomy Photography Competition by Jasmine Jacob in 7H1, using an iPhone and a felescope

With modern smartphones and cameras, it is possible to take produce outstanding images.

For advice on how to capture your own images and enter the competition yourself, join the Astronomy Competition Team by entering the following code into Microsoft Leams:

p7ce5ni

The deadline for entries is Friday 26th March 2021. Contact your Physics teacher for further details.

Lockdown Gallery Half-term Highlights

It's Half-term no on-line learning - HURRAY! What are you going to do with your all free time? Send school your pictures or photo's of what you did durng half-term. It could be a walk, baking, cooking, a picture you have drawn anything at all you wouldlike to share you can Tweet or email





Heckmondwike Grammar School

Year 11, 12 and 13 Gallery No Business Like Snow Business continued



Do you have a passion for photography?

Do you strive to create and capture the perfect picture, the shot that opens the eyes of others to the wonderful world around them? We would like to invite individuals from all our surrounding schools to get creative with our "Show us Endless Twilight" competition. Capturing images of glowing clouds, eye-catching views, the evening sunset or morning sunrise, its entirely up to you. Our judges with be looking for lots of creativity.

The competition is open to students in years 9 – 11, students should send us 1 image and a short summary of why the picture represents "Endless Twilight" please see guideline and brief. Deadline for entries is 12 noon 16th April 2021

Competition Guideline

Competition Brief

Competition Entry Form

Half-Term Actvity





Free online physical wellbeing programme for kids

Through each day of February half term - all are welcome!

Hi Louise,

<u>Youth Player Development (YPD)</u> have announced FREE daily 'active kids' online sessions during the February half-term.

The current pandemic is having a major effect on children's physical and psychological well-being and so this free session for children will feature various fun activities to get them moving and thinking whilst at home.

There will be two sessions every day via Zoom, Monday - Friday:

- 5 to 8 YRs old (9:30 10:30)
- 9 to 14 YRs old (11:00 12:00)

Please register to get your zoom link and confirm your place by completing the form below. Register here for FREE