

5th March 2021

Message from Mr O'Sullivan

We are delighted that at various stages in the upcoming days we will have our students back on site and learning. It has been so great to see students this week, even if this has been to stick a swab up a nostril! Overarching all of our procedures, are risk assessments and government directives. I would ask you all to do everything in your power to support the school staying open, which you can do by following all the government guidance.

The site continues to progress nicely, with the latest image below. We had our fourth options evening on Thursday, so I'd like to formally wish the Year 9 students the very best with making their choices.



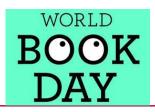
As we prepare for the return to classrooms, we have recently purchased an additional set of transparent masks which we will hope this aid with teaching and learning, as it allows visibility of the face whilst still providing protection. Other local schools have also invested in this resource which is being promoted by one of our founding parents. If you are interested in this item, information can be found here <u>www.xula.co.uk</u>; please use the discount code Turing15 (15%).



Dates for the Diary: Years 10, 11 and 12 return to lessons on Teddington site — 10th March Year 7 Parents' Evening — 11th March Years 7, 8 and 9 return to lessons on site — 15th March Escape Room Event — 20th March 2021

Turing House are proud to support

World Book Day!



Turing House School

Year 7 Parents' Evening (Virtual)

The Year 7 Parents' Evening will be held on **Thursday**, **11th March** and will enable parents/carers to have a virtual progress meeting with subject teachers. Each appointment will last 5 minutes.

The booking system will go live for parents to make bookings from 7:00pm on Thursday, 4th March. The booking system will close on Thursday, 11th March at 12.00. Parent(s)/carer(s) will be able to make a maximum of 6 appointments for the evening.

Please use the following link to make bookings:

https://turinghouseschool.schoolcloud.co.uk/

Here is a guide on how to access the video meetings on the day:

https://support.parentseveningsystem.co.uk/article/801video-parents-how-to-attend-appointments-over-videocall

If you have any questions about this or require help making online bookings, please do email the school office via <u>info@turinghouseschool.org.uk</u> and we will be happy to help you.



From Friday 5th of March to Friday 12th March we are celebrating British Science Week. This year's theme is 'innovating for the future' and we have prepared a daily engineering or science challenge for you to have a go at.

To allow you to prepare for these challenges, we are sharing with you an 'equipment list' of things that you will need of you wish to take part in all the daily challenges:

- A fresh bag of spinach
- Spaghetti (whole pack)
- Rubber bands
- Sticky tape
- 250g Bag of sugar
- Shallow container/tray
- An old penny
- Coca-Cola (Glass bottle can be re-used for other activities!)
- A glass jar
- Balloons
- Scissors
- Straws
- Pens
- White carnations (or daffodils!)
- Food colouring
- Vinegar
- Funnel

Your science teachers will be sharing with you the tasks daily on Classcharts; get stuck in and don't forget to upload pictures/videos of your challenges.

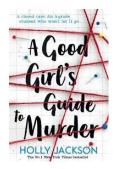
There will be prizes for the best 3 per year.

World Book Day - reviews

Just a Minute!

Below are some Year 7 book reviews from English lessons this week. Students had to prepare a review of their favourite book and had a minute to 'pitch' it to the rest of the class. There were some great recommendations!

Jana Khalife: My favourite book is: 'A Good Girl's Guide to Murder' by Holly Jackson. It is a murder mystery book



recommended for teens and young adults, who particularly enjoy crime novels. 'The Case is closed'. Five years ago, schoolgirl Andie Bell was murdered by Sal Singh. The police know he did it, everyone knows he did it. Pippa Fitz-Amobi, who grew up in the town that was consumed by the

murder, decides to choose this topic as her final year project.

Materials:

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Headteacher's Update

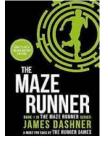
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She then starts to uncover secrets, that someone in town wants to stay hidden. And the real killer will do anything to keep the secrets hidden. 'And if the real killer is still out there, how far will they go to keep Pippa from the truth?'

Her life is now in danger. I enjoyed the book as it was suspenseful, and it kept me wondering what will happen next. I give it a solid 5 stars; it is an amazing book. There is also a sequel to 'A Good Girl's Guide to Murder' called 'Good Girl, Bad Blood', which is also an amazing book.

Molly Emery : 'The Maze Runner' by James Dashner

One of my favorite books is 'The Maze Runner', which is part of a series. It is an amazing book. It is about a group of boys who has been put into a maze with



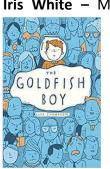
different variables. It is about a boy called Thomas and when he enters the maze everything goes wrong.

They must fight off monsters to just trying to navigate through a maze. And at the end of the book, they want to fight the organization WICKED (the people who put them in the maze.) If I could explain it in three words, it would be adventure, thrilling and page-turning. I would recommend it to anyone over 10. I would rate it 5 stars.

Beatrice - One of my favourite books is 'Jolly Foul Play' by Robin Stevens. It is the third book in the 'Murder Most Unladylike' series. In the book, Daisy Wells and Hazel Wong are solving a murder that happens at their school. Unfortunately, the police are interfering and when their friend's little sister goes missing, the two girls find themselves in a very sticky situation. I recommend it to children who love crime novels but some of the content can get a bit gruesome so age around 8+.

My favourite character is Daisy Wells as she is a strong, determined girl and I find I can really relate to her. From this book I learnt that friendship is important but also that sometimes you have a to make your own decisions.

I rate the book 5/5 stars as it is AMAZING, and I wouldn't change a thing about it!



Iris White - My favourite book would have to be 'Goldfish Boy' by Lisa Thompson; it is about a boy named Matthew who never leaves his room as he is afraid of germs, until Melody Bird helps him overcome his fears, whilst also solving the mystery of the missing boy teddy.

I enjoyed this book because it was very

interesting and drew you into reading the next page. I would recommend this for 8 - 13-year-olds as it is very fun and intriguing.

My favourite character is Teddy as he is very silly and small. I would rate it 5/5 as it teaches you that no matter how big your fears are, they can always be overcome.

National Careers Week – 1st – 5th March 2021

This week has been action-packed at Turing. As it has been National Careers Week, we have been busy delving into the world of work in a number of surprising ways. We started off this week with a short inspirational clip entitled 'Hope' https://vimeo.com/393837020 If you have a few minutes and want to take a moment to think about a positive future, it's worth a look.

Year 9 have been taking on a number of career challenges this week in the run up to Options Evening. In Geography they have been dealing with Typhoon Haiyan as Disaster Relief Coordinators having to make real time decisions to deal with this evolving threat to the Philippines.



In Art they had a chance to meet a number of brilliant artists through a virtual Q & A in which they have a chance to enter their own creations into a competition, judged by the artists themselves.

Science offered a very interesting window into the career roads of all the science teachers and which decisions have helped shape their ultimate career choice to come into teaching.

The sixth form have also embarked on the 'Apprentice Challenge'.

This will, just like the TV programme, involve Year 12 working in Teams to design an App for primary school children to help them understand the different types of jobs out there. This is a project that will extend over the next few weeks with a chance for them to pitch their ideas to the industry leaders. This is a real chance to show their creativity and entrepreneurial skills; hopefully no one will get fired!

Alongside this we had a talk from Nestle



employees sharing with our students the many roads they have taken to get to their current employment position. They also had some top tips for their 15-year-old selves on what they felt were the key things to consider when making career choices. This was very insightful, and we look forward to working with Nestle again next year as they help coach our Young Enterprise teams.

This is a very exciting time for Careers at Turing House School. We are always looking for parents, employers or friends of Turing who would be happy to get involved and offer to mentor a student, come and give a talk, provide a work experience opportunity and much more. If you would like to contribute, please feel free to add your details. Please complete the questionnaire following the link:

https://forms.office.com/Pages/ResponsePage.aspx?id =bCkKhyVdnEuSUFI_fzQ18b8JZlz_UnJNrEEm6xyvapUM11WQjRLS1BXMUxTS1Q5Q0tWWkdCQlN aTC4u. Thank you for your continued support.

Miss Brennan - Head of Careers

Women's History Month - Competition



Children's Reading

A brilliantly simple idea that can help your children's reading:

"Hello, how are you holding up?

We take our hats off to you and all the hard work it takes to raise children in today's bonkers world. Which

is why we wanted to share this brilliantly simple idea with you – turning on the subtitles can double the chances of a child becoming good at reading. Incredible isn't it?



So, the next time your child is watching TV or the tablet, there could actually be an opportunity to improve their reading skills at the same time! In fact, research has shown that it can double the chance of your child leaving school as a proficient reader.

You can turn them on for the whole family or most streaming services will now allow you to do it just for individual children if you like."

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On this week in Chemistry

March 06- On This Day: French physicist Henri Becquerel announced the discoverv of radioactivity on this day in 1896. Becquerel discovered that potassium uranium sulphate crystals can produce images on



photographic plates, even when kept in the dark. He deduced that the crystals must spontaneously emit radiation, which earned him the Nobel Prize in Physics in 1903 along with Marie Curie. Interested in more? Watch this TED video - the <u>genius of Marie Curie</u> or this video about <u>Henri Becquerel's discovery</u>

March 06- On This Day Dmitri Mendeleev's Periodic



Table was announced to the Russian Physicochemical Society on this day in 1869. Although this was not the first attempt to systematically order the chemical elements, Mendeleev's table was unique, allowing him to predict undiscovered elements as well as revealing inaccuracies in some

of the measured atomic weights. Interested in more? Watch this TED talk on <u>the genius of Mendeleev's</u> <u>periodic table</u> or read this article about <u>Mendeleev's</u> <u>legacy</u> or simple explore this interactive <u>Periodic Table</u> by the Royal Society of Chemistry.

Women's History month

To celebrate Women's History Month this March, and International Women's Day on 8 March, have a look at some education clips below.



Follow the link to see BBC Radio 1 DJ, Gemma Cairney, go on a personal journey through the history of the women's

movement. She investigates how women have fought for changes such as the right to vote, the Equal Pay Act and legalising abortion. She talks to women who were involved in fighting for equality in the workplace and other social freedoms.

https://www.bbc.co.uk/teach/class-clipsvideo/history-ks3-gcs3-womens-movement-inbritain/z6dywty



MY JOURNEY THROUGH THE WATER CYCLE

The sky was blue. I squealed with excitement as I was lifted up into the air. Then I began to...disappear. Wait! This wasn't how it was meant to happen! I was meant to continue floating through the sky. I wasn't meant to disappear!

I felt myself shrivel up and gasped. I looked helplessly down, at the ever-shrinking trees beneath me. What was going on? And then it happened; it being that I was stretched and yanked and pulled into a group consisting of others like me. We were bunched snugly together like the stitches in a tightly-knitted mitten. I looked around in awe. Where was !? Who were all these things that looked eacutly like me? Why, oh why, couldn't I just return to my old puddle, instead of becoming part of this new one? I fidgeted awkwardly for a moment, until it hit me: I was part of a cloud! Wasn't that what I had always wanted? I felt a shiver of excitement run through me. I was a cloud! I was areal cloud!

I had barely had time to enjoy the moment, because at that moment, the others around me began to loosen their grip, and what had once been like a tightly-knitted mitten now became like a very holey glove! I gaped as a strong force began to pull me down. I felt hot and cold at the same time I was drooping, like a wilting flower. And then... and then I was falling! Falling freely down, down, down. Where to? I had no idea. Until I reached the cold hard ground, and felt myself gliding. I was now part of another puddle, just like I had been at the very beginning! I felt a wave of newfound energy tear through me. I was ready... ready to be part of the water cycle once again.

Historical story of the week

Three weird and wonderful pictures from the past:



1901: Annie Taylor was the first

person in history to go over Niagara Falls in a barrel – and survive.

(Library of Congress Prints & Photographs Division)

1940: Ronald Reagan,

future US president, poses as a model for a sculpture class.





1930: Stalin making faces at his bodyguard.

History props!

The History department is building up a prop box for our lessons. We have now got a box of swords, coins, flags and masks.

Do you have any bits which we could use in our lessons at home? If you would like to donate anything, we would love to have it! History books are always very appreciated too - thank you.

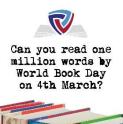
The Water Cycle – Year 7

In year 7, students have been learning about the Water Cycle. As part of their lessons, they did a piece of creative writing, imagining the water cycle from the perspective of a water droplet.

Here is a great piece of work by Mariyah Sheikh in 7L.

STEM Challenge

Last term students had the opportunity to participate in



a STEM Challenge. We had some great entries to this with some students going ahead and building their own 'home for nature'

Sixth Form Blog

Perhaps an apprenticeship might be the next step towards your future career. Neil Scott's mechanics apprenticeship was his passport around the world!

Read all about his journey and his career journey here: https://www.turinghouse6th.org.uk/?p=2536





Million Words Challenge – Congratulations!

We have been so delighted and overwhelmed by the positive response from the Million Word Challenge, and so amazed at how many students have risen to this challenge. At the time of writing, students taking part have read a total of 17,964,351 words! Wow!

A massive well done to all students who took part in the challenge and will keep reading to reach the target of a million words. A very big well done to those who have reached a



million words read in under 6 weeks, in time for World Book Day:

Headteacher's Update **Turing House School**

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Molly E (Y7); Beatrice P (Y7); Iris W (Y7); Mariyah S (Y7); Jana K (Y7); Emilia S (Y7); Zac V (Y9); Lola V-W (Y9) Daniel C (Y9)

And a big congratulations to Molly E in 7U who finished the challenge first.

Certificates and prizes will be awarded when we are back in school.

Let's hear what students thought of the challenge:

'The Million Word Challenge was very enjoyable and a great way to take time off the screen. By partaking in this challenge, I felt as if I was achieving something and being proactive. It helped me find new things to read, and it encouraged me to take some time off work and instead do one of the things that I enjoy the most: reading. I hope that others have felt the same way that I have about this, and I also hope that we can do something similar in future!' - Mariyah S, Y7

'I found the one million word challenge very fun and entertaining. It really helped me get into reading lots of different types of books and go for the ones I wouldn't really read otherwise.

The reading challenge also helped me with my habit of starting books and sometimes not finishing them.

I knew that I could only count it in the challenge if I finished the whole book. My favourite book I read during the challenge was 'Charlotte Sometimes' as it had a very interesting plot and is an example of one of the books that I had (in the past) started and never finished.

Overall, I really enjoyed everything about the reading challenge and hope we can do something similar in the future.' – Beatrice P, Y7



Maria Ali.

Art Gallery

Some amazing Art/photography work from Years 9 & 10 this week. Well done Amelia Sandy, Chloe Connolly, Hanna Qureshi and





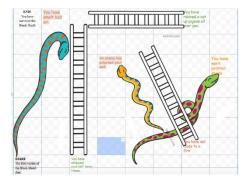


The Black Death – Year 7

The winners and losers of board games are often decided by luck. To medieval people, the loss of life from the Black Death seemed the same.

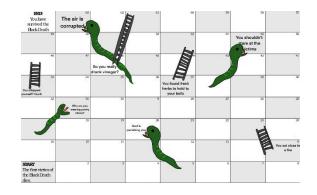
Our Year 7 students worked hard this week to complete a Black Death version of Snakes and Ladders, identifying what was believed to cause and cure the Black Death. Well done to all students who worked hard at this!

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And finally ... World Book Day!

