



**Welcome to the** 213th edition of our weekly newsletter. After the first eight days of the term the staff and boys have embraced the online timetable and it is great to see this different style of teaching and learning in action. In particular, during these times, it is brilliant to be able to share the achievements and stories of our boys. Thank you very much for all your contributions and keep them coming.

The front page today focusses on the Year 8 leavers academic success at senior school entry level; congratulations to all of you once again and I look forward to celebrating properly when we get back together; the following page illustrates the level of insight that the boys show in their English learning; well-done Yusuf!

It is very rewarding to see those who take learning in their own hands and pursue projects because they just want to. This edition follows up on the progress made by Cyrus and Darius on their Plant Pi project.

It is obvious from the photographs that the boys are enjoying the various challenges set by Miss Morgan and I hope you will be able to have a go at Mr Taylor's General Knowledge Quiz.

I must add it has been a pleasure to see the key worker children in action at school in both work and play modes and congratulations to Vihaan for playing Happy Birthday! to Captain Tom last night.

*S. R. A.*



## Excellent 13+ Senior School Transfer Results

**I am very** pleased to report that our Year 8 boys have performed impressively in their senior school transfer examinations and that all twenty-six have been offered places at a senior school of their choice for September.

Twelve of them have been offered places at more than one school with nineteen receiving an offer from Merchant Taylors'; six John Lyon; four Berkhamsted; three St Alban's; one Aldenham; one Haberdasher's; one Harrow; one Mill Hill; one Radley College and one St Edward's, Oxford.

This is a fantastic reflection on the efforts they have put in. Very well done indeed to every one of them! It is also an excellent advert for the school that Year 8 are likely to be moving on to ten quality independent senior schools.

In particular seven boys have achieved ten scholarships at 13+. This is made up of five boys achieving seven academic scholarships and three boys achieving the following scholarships: one all-rounder and two for sport.

Our most able boys have performed very well indeed. Two of them were placed in the top three in the Merchant Taylors' Entrance Examinations and a

third finished 8th; so three in the top ten overall at Merchant Taylors'. One of these also finished high up in the Haberdashers' field.

Our senior team (pictured above) had a particularly successful year. Henry Carpmal, Head Boy, achieved a Major Academic award from Merchant Taylors'. Andreas Georgiou, one of the Deputy Head Boys, was awarded a Major Academic Scholarship to both Merchant Taylors' and Haberdashers'. Oliver Southon, the other Deputy Head Boy, was awarded the Major All-Rounder Scholarship from Merchant Taylors'. Yusuf Parwez, who joined St John's in Year 7 from Bristol Grammar School, was awarded a Minor Academic Exhibition from Merchant Taylors'. Yusuf, Zac Addison and Richard Xu received Academic Scholarships from John Lyon. Zac and Charlie Saffer received Sport Scholarships to John Lyon and Mill Hill respectively.

Several other boys were interviewed and tested at scholarship level. Congratulations on even being considered and I hope you enjoyed the experience and challenge. Once again well done to all Year 8 2020!

## Key Events in Frankenstein by Yusuf

1

### Frankenstein builds a passion and obsession with life and death

From a very young age, after witnessing a bolt of lightning strike a tree to pieces, Frankenstein admired the power and potential of electricity and dedicated his time studying it. After moving to his new university, his curiosity grows and he soon questions the very nature of life and death; Why do we die and can death be revolved back into life? He spent hours and days in the library, studying some of the greatest and most knowledgeable men and their discoveries concerning the idea of being brought back into life. This is where Frankenstein's life journey begins



4

### The Monster meets Frankenstein and tells him of a desire for alike partner

This scene, set in the summit of the glaciers near Mont Blanc, is perhaps one of the most dramatic and important scenes in the whole novel, in particular for how vividly Mary Shelley describes the setting and atmosphere. Frankenstein meets the monster since the first day of his creation and experiences for the first time ever feelings of sympathy and guilt towards the monster. After having needed a lot of time to calm down, Frankenstein realises that his creation is not what he looks like and that everyone who has met or seen him shows a great deal of prejudice for his unearthly appearance. The monster demands an alike female to be made so that he can leave mankind alone and be happy or else all of Frankenstein's close friends and family will be killed.



2

### Frankenstein creates the monster

For nearly 2 years Frankenstein had worked on bringing life into a lifeless collection of bodies. Although he knew the outcome would almost certainly be horrendous in appearance and hated, Frankenstein still goes forth and creates the monster. It is after he sees his creation that the story really begins and develops. He truly regrets making the creature and has prepared for himself several challenges and troubles in doing so.



5

### Frankenstein marries Elizabeth, who the Monster then kills

Ever since Elizabeth was adopted, Frankenstein felt like she was "more than a sister"; he adored her. In fact, lying on a bed in front of Frankenstein and Elizabeth, his mother's last words were "the marriage of you would make me very happy", which happens late in the novel, although it was sadly "the last moment of Frankenstein's life when he enjoyed the feeling of happiness". Throughout his life Frankenstein dreamt of marrying Elizabeth, one of the most dearest people in his life and when he does, the monster that he had created takes this as an opportunity to bring grief to his creator and murders the innocent Elizabeth, just as he had done his baby brother William



3

### The Monster kills William and Justine is killed in accusation for it

Frankenstein, who might have thought completely escaped vision and reach from the monster, did not realise the strength and ability of the creation and only finds out when he finds his dear, innocent baby brother dead, thick finger marks around his neck. Justine Moritz is blamed for this and is hanged, leaving Frankenstein devastated; two of his close family members or friends since his childhood have died and he understands the revenge the monster are seeking for him



6

### Frankenstein dies from extreme weather and exhaustion, making the Monster also set off to kill himself

After having chased his monster in the cold setting of the Arctic, Frankenstein's body can no longer bear the conditions and dies. This scene is important as the Monster was the reason for this and it marks the end of the story, the last of the monster's kill. As the monster goes to kill himself, it shows how both the creator and creation in this book have died, and caused each other great sorrow, regret and agony; Towards the very end of the book the Monster says "My creator is dead-and when I am no more, all memory us both will be gone".







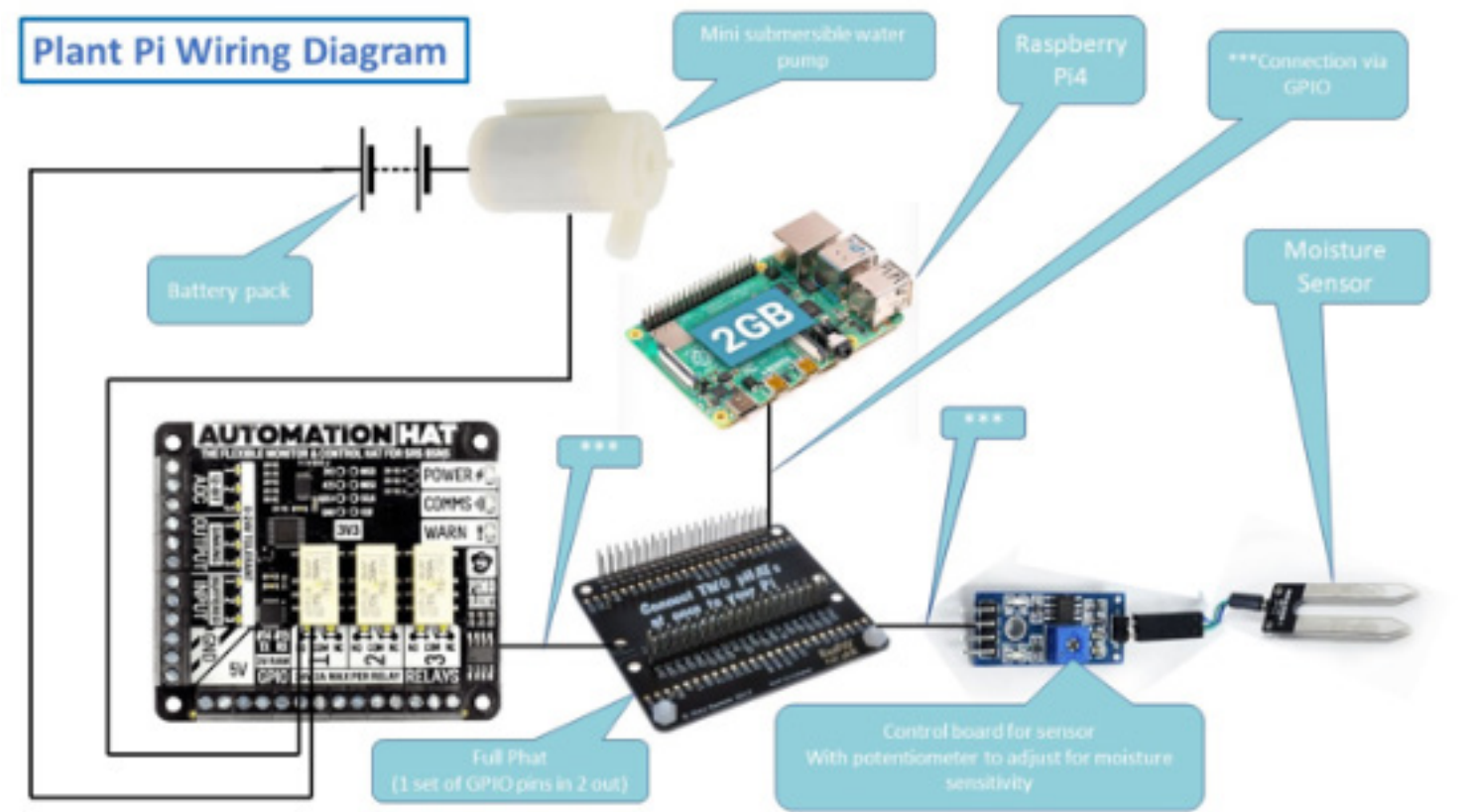
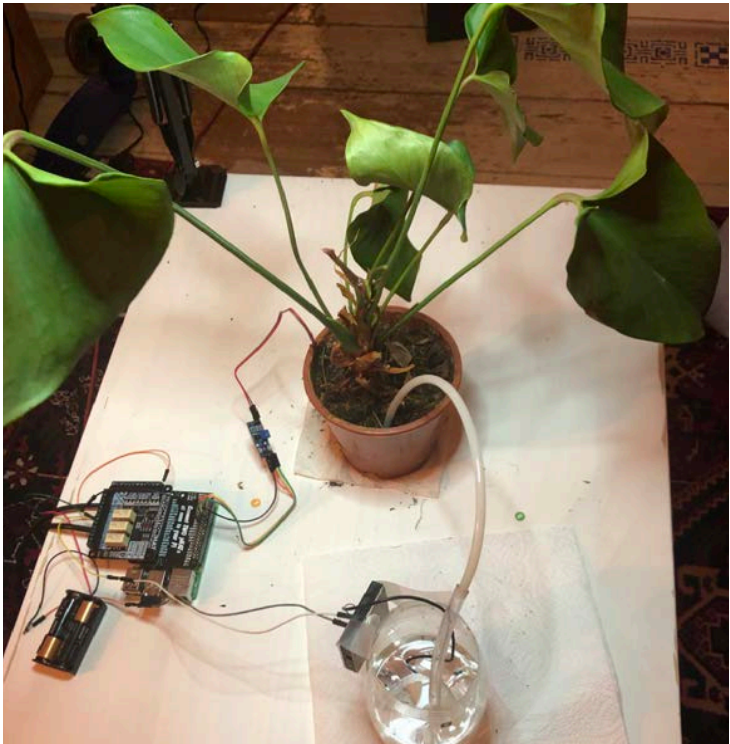
# Plant Pi: Hydration Automation Station

**Darius and Cyrus** have made a fully automated plant watering system. It is designed to be used in your house or greenhouse to make life easier and to make the watering process more precise. With a smart system putting the right amount of water in the soil when it is needed, we can ensure that your plant will always be happy.

To set it up all you need to do is fill up the reservoir, put the moisture sensor in the soil and place the tubing into the plant pot. After this, run the code and then you leave it there to do all the work to help your plant rehydrate. You can go to the website to see if it's watering the plant or not and look at the moisture levels in the soil. The system will also send you push notifications when your plant is being watered. Below is a diagram of how the Plant Pi is wired up and here is a picture of our invention in action.

Last term Mr Lawrence submitted an entry to the annual PA Consulting Raspberry Pi Competition. Fingers crossed we do well, as the winning prize is £1000.

This short YouTube clip provides details on how it works:  
<https://www.youtube.com/watch?v=U54YIEykF7E>







# PPE Update from Cyrus

So I have now printed about 60 face shields. I print the headband on my own printer and Mrs McSween kindly let me borrow the school printer, which I am using to print the chin guard. I have then been delivering these in batches. The last lot went to the Watford 3DCrowdUK Hub, who are printing the clear visor and assembling the face shields as well. They told me that they would be delivering the next lot of assembled

face shields to the radiography department at Watford General Hospital (photo below) and a nursing home in Bushey. It is a slow process (the printers are small) and I have had a few hiccups this week, as my printer broke down a few times and I had to repair it. Don't worry Mrs McSween, the school printer is working well and I am looking after it.  
Cyrus 7B



Latest news on the Plant Pi. I have some great news. I submitted a write up of the Plant Pi project to the #MonthOfMaking at the MagPi magazine. This is the official Raspberry Pi magazine with loads of in-depth

reviews, guides and other PC enthusiast features. My letter to them (shown on the right) was published today in their May edition They really liked it! Mr Lawrence, let us know when you hear any news from the competition people.

#MonthOfMaking again

I have made a project which I would like to share with you for the 'Month Of Making' and I was wondering if you would be interested in including it in your magazine.

My project, Plant Pi, is an automated self-watering system that detects the moisture level in the plant's soil. I have attached a write-up of my project:

"Our project is a fully automated plant watering system. It is designed to be used in your house or greenhouse to make life easier and to make the watering process more precise. With a smart system putting the right amount of water in the soil of a plant when it is needed. Ensuring that your plant will always be happy.

"To set it up, all you need to do is fill up the reservoir, put the moisture sensor in the soil, and place the tubing into the plant pot. After this, run the code and then you leave it there to do all the work to help your plant get watered. You can go to the website to see if it's watering the plant or not and look at the moisture levels in the soil. The system will also send you notifications when your plant is being watered."

I have also made a small YouTube clip you can watch it here: [magpi.cc/plantpi](https://magpi.cc/plantpi).

I have written the code myself in Python. I used HTML for the website and I used the Pushover API for the push notifications.

Cyrus via email

Cyrus is twelve, and we love the project he's made here! Not every automated plant waterer has such a detailed website interface to go with it.





# Year 3 Make a Big Effort to Stay in Touch

**Our Year 3** boys are making the best of the current situation during Form Time as they chat together with Mrs Hallett, Mrs Wagemaker and Mrs Reeves. Whilst it's not the same as being in the classroom, it's fantastic to be able to see each other and find out how everyone is getting on. There was certainly no shortage of happy smiling faces as the boys and their teachers connected online but we'll all be glad when we can be together in person.







# Meet our Birthday boys

Four more St John's boys have celebrated Birthdays this week so many happy returns to Andreas, Aubrey, Remika and Ayan. We hope you all had a really special day.

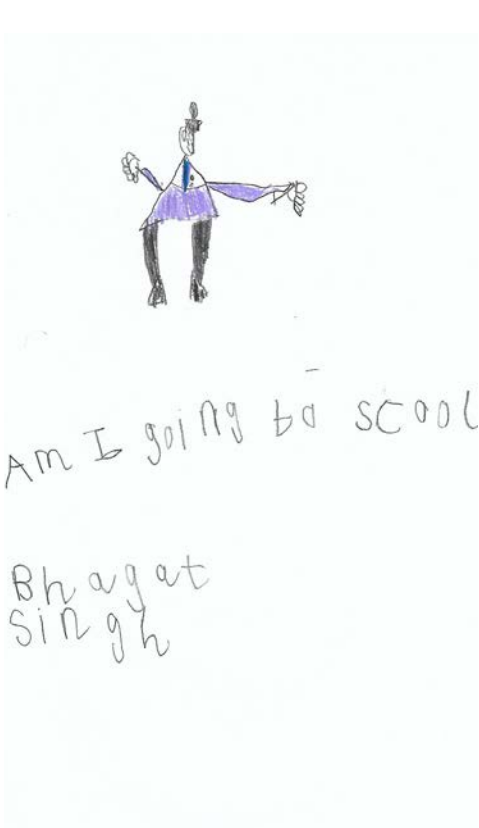
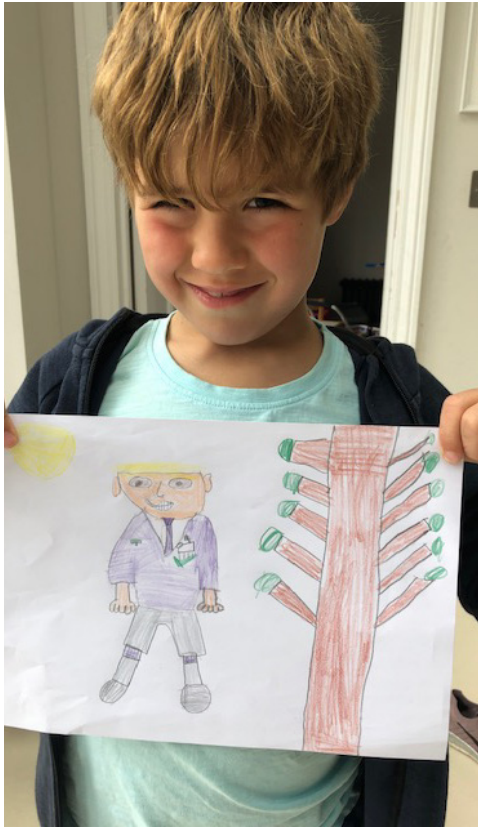




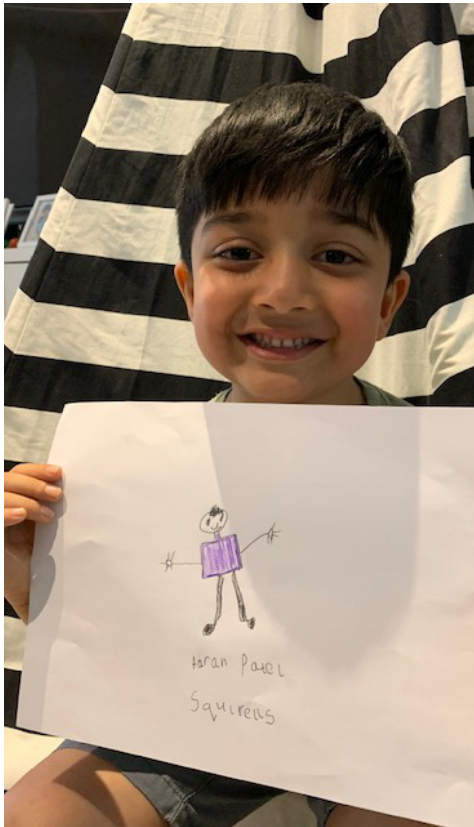
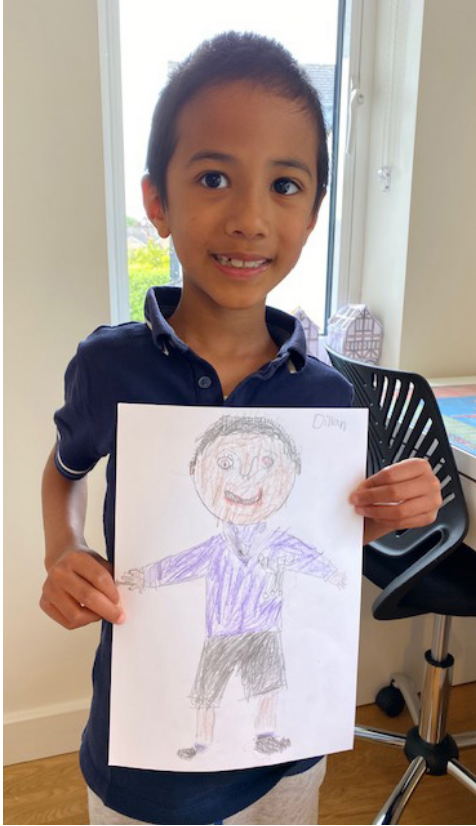


# Miss Morgan's Challenges

**School has been** closed for nearly six weeks and the staff in the Pre-Prep are missing the boys. They had nearly forgotten what the boys looked like in their uniforms. To jog their memories the boys have drawn pictures of themselves in their uniform and some have even turned up to their online lessons looking really smart in their purple ties and jumpers. Hopefully it won't be too long before the teachers can see you for real. Meanwhile, well done to Aaran, Arnav, Deven, Dillan, Eissa, Bhagat, Logan, Rahul, Rhys, Teddy and Hargun for some marvellous drawing and colouring.











# Miss Morgan's Challenges Part Two

**When Miss Morgan** spotted some blue tits nesting in her garden it gave her an idea for this week's second Pre-Prep challenge. She asked all the boys to try and make a bird feeder out of old bottles, cartons or packets they would usually throw away. The boys have risen to the challenge and have been really creative. I think the birds of Northwood and Pinner will be well fed over the next few weeks.







# PRE-PREP



SINCE 1920

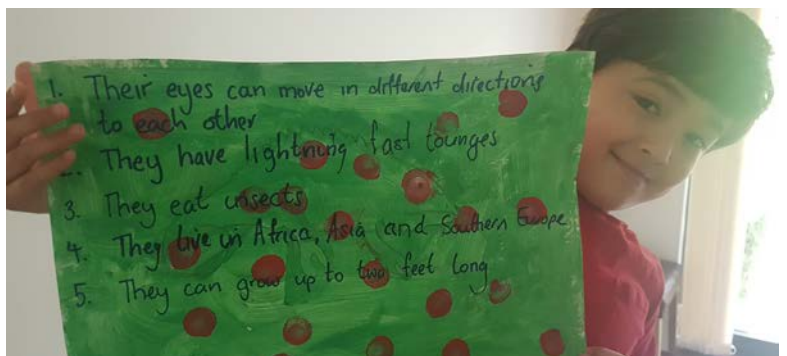






## Year 1 are Recreating the Rainforest

**Year 1 have started** their Rainforest topic. They are trying to recreate a rainforest in their homes. Each week they will add a few more plants and animals to build up their display. This week they have had to try and camouflage a chameleon! I think you will agree that they are pretty good.







# Home Activities

Staying at home but not stuck for things to do, boys have been using their time creatively as these photos show.



Aiyush making snack boxes for key workers in 4 local care homes



Alexander studies some leaves he collected

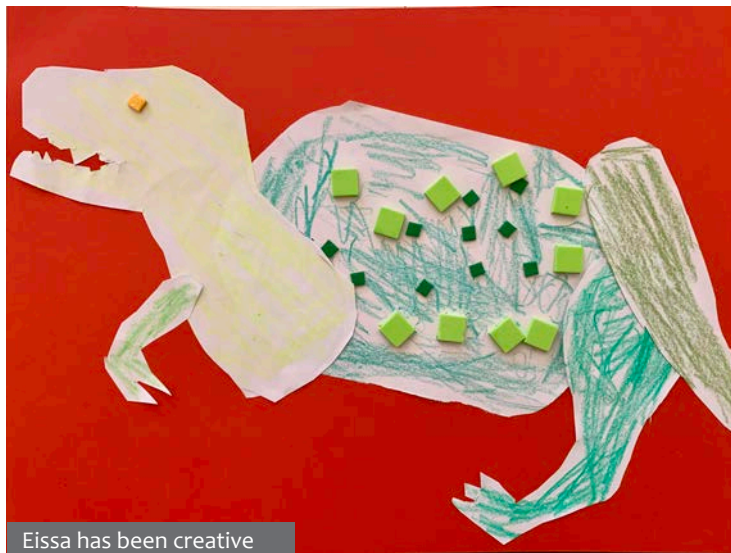


Aubrey and Marcus social distancing



Ayaan making samosas with mum





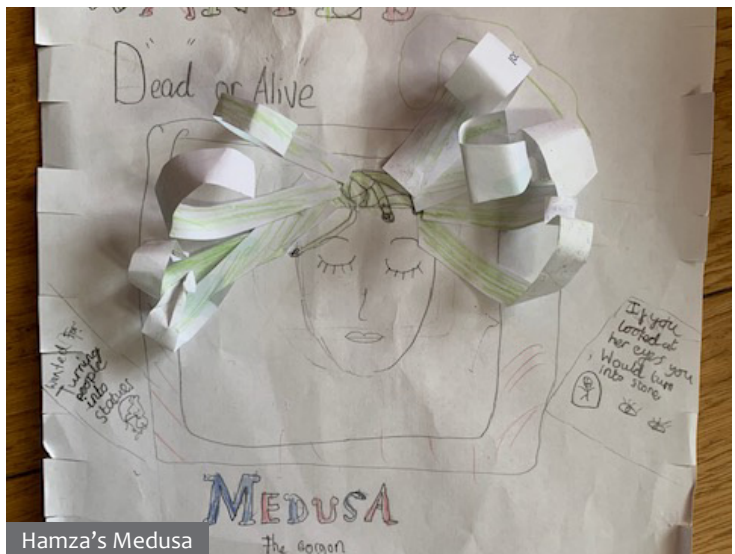
Eissa has been creative



Arnav's Medusa poster



Sebastian's NHS rainbow



Hamza's Medusa



Home forest time with Dillan and Deven



Shah family Taekwando lesson





# School Activities

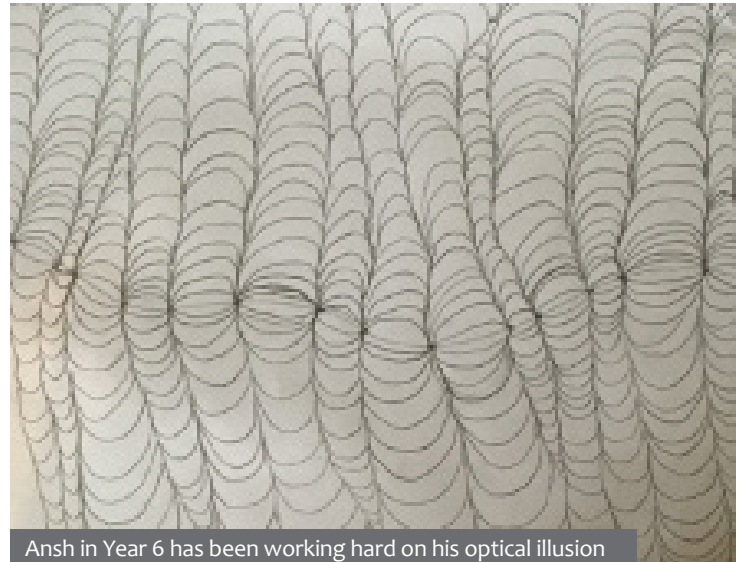
Sons of key workers who have been in school this week have made the most of their time.





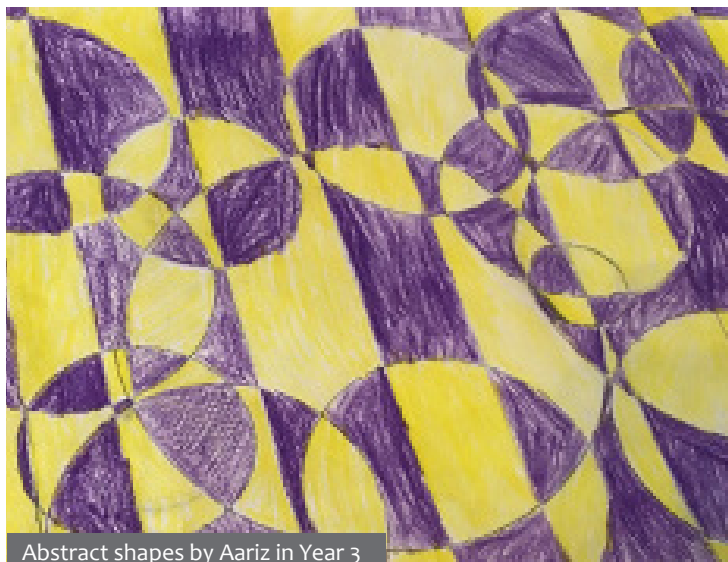


Aaryan in Year 6 has drawn this mind bender



Ansh in Year 6 has been working hard on his optical illusion

A line drawing from Aaryan (left) and some wonderful Greek vases from Arnav (centre) and Rafay (right) both in Year 3



Abstract shapes by Aariz in Year 3



Another Greek vase from Zachariah in Year 3





Leo in Year 4 has drawn a portrait of his mum



James in Year 3 has been practising his bubble writing

Taarun in Year 3 with his Paul Klee Portrait (left). Rahul (centre) and Archie (right) in Year 5 have been learning about cubism and produced these self portraits. Do you recognise them?



Kian in Year 5 (left) has been learning about Picasso, Oliver in Year 6 (centre) has been working on this tube worm illusion and Saavan in Year 3 (right) has completed his abstract drawing.





# OUTLOOK



## Photo of the week



This week's photograph comes from Vihaan who, on Thursday evening at 8pm, went outside to play Happy Birthday to Captain (now Hon Colonel) Tom Moore. Colonel Moore, or Captain Tom as we have come to know him, raised a massive £33 million for the NHS by completing 100 laps of his garden before his 100th Birthday. He caught everyone's imagination and his rendition of You'll Never Walk Alone went to number one in the charts in time for his birthday. Vihaan's performance probably won't do the same but we think it's a hit nonetheless and you can see it at <https://youtu.be/mxz9k3oI-il>

## Contact details

**Updates:** please continue to visit [www.st-johns.org.uk](http://www.st-johns.org.uk) for all the latest information on sports fixtures and results. The website will have announcements in case of emergency. You can also follow us on twitter @stjohnsnorthwood.



**Mailings:** if you have received The Lamb from someone else and would like to be sent your own copy direct each week, please email: Lamb Editor. Let us know your contact details and you will be added to the list.

**Photographs:** Do please continue to send in any photographs which could be included in The Lamb.

## Notices and reminders



**New Sports Department Twitter:** The Sports Department has set up a dedicated twitter handle @StJohnsNwSport. It is designed to get parents and boys more aware and into the habit of sharing active, sporting experiences or achievements. This week's posts have included a super football obstacle course from Zachariah and a demo from Neel, our very own Lionel Messi.

**Perform At Home** has recently started online drama classes for Reception to Year 6 children. These are 30 minute interactive sessions led by Perform featuring singing, dancing, storytelling and drama. You can read more about it here: [www.perform.org.uk/classes-courses/perform-at-home](http://www.perform.org.uk/classes-courses/perform-at-home). They are currently offering a FREE TRIAL SESSION exploring Peter Pan with KS1 and The Greatest Showman with KS2. For further information, please call 0207 255 9120, email us on [enquiries@perform.org.uk](mailto:enquiries@perform.org.uk) or visit [www.perform.org.uk](http://www.perform.org.uk).

**House Point Totals:** 1st Lincoln 100.12, 2nd Churchill 97.75, 3rd Oates 97.15, 4th Lawrence 96.05 House Points are currently being awarded for good work so do continue to try your very best, both for yourself and for your House.

**Votes for Schools.** Last week's question was 'Should young people earn pocket money?' Results: Yes: 77.9% No 22.1%. The new question which will run until next Wednesday is 'Would you like to be child actor?' Please discuss at home over the weekend and vote in the usual way.

**Mr Taylor's quiz:** print off the questions and work through them. When you're ready, open the entry form and fill it in and win points for your house. Deadline Friday 15th May. <https://forms.gle/8UBvedxrWmUCbRy78>  
[https://docs.google.com/document/d/1RwdoGanrj0C6r\\_dLSbanRw3jLFEe1y14e92A35duP94/edit](https://docs.google.com/document/d/1RwdoGanrj0C6r_dLSbanRw3jLFEe1y14e92A35duP94/edit)

**Bank holiday.** Next Friday, 8th May, is a public holiday. Just a reminder that, as a result, St John's will be closed to key worker children and there will be no online lessons on that day. The next edition of The Lamb will be on Friday 15th May. Have a good weekend.

