

Welcome to our Summer News Round-up

Dear Mailing List Subscribers,

For those of you who don't already follow our [weekly newsletters](#), these highlights from the Summer term at Turing House will give you a snapshot of what our school community has been up to recently ...

OFSTED



Our biggest news of this term is that our school was judged **good with outstanding features** in its first-ever Ofsted inspection.

We gained an outstanding grade in the areas of leadership and management, personal development and behaviour and welfare. Turing House was praised by Ofsted inspectors, who said: "Leaders, governors and staff have come together and turned their dream of creating a successful school in Richmond into a reality."

The Ofsted inspectors went on to say: "The school has many strengths. Leaders have established an open culture where there is a clear sense of teamwork and community across staff and pupils alike. Everyone takes pride in the school – it is a welcoming and vibrant place."

During the Ofsted inspection on 9th and 10th May, an exceptionally high proportion of parents used 'Parent View' to provide Ofsted with their assessment of Turing House. Ofsted noted that parents are "highly positive" and "full of praise" for the school.

Ofsted remarked on the school's success being underpinned by excellent leadership and management from staff and governors, with staff morale judged to be exceptionally high. Staff were praised as enthusiastic with a strong sense of teamwork.

[The full report is available to read on our website.](#)

Salter's Chemistry Challenge – 2nd Place!

This term, four Year 8 students took part in the Salter's Chemistry Challenge. They were up against 20 other schools from the region.



During the morning, they participated in a hands-on, practical activity, in which they used their analytical chemistry skills. After lunch they competed in the "University Challenge", a practical activity chosen by the University, in which they were required to create an endothermic reaction to achieve a cold product. This was followed by a chemistry lecture, with plenty of colour, fire, bangs and gasses.

The day ended with a prize giving ceremony, and Team Turing came 2nd!

The Salters' Festivals of Chemistry is an initiative of The Salters' Institute, whose aim is to promote the

appreciation of chemistry and related sciences among the young.

Very well done to Luca, Tom, Lilu and Olivia.

Big Pedal!

Between 23rd April to 4th May Turing House took part in **Sustrans Big Pedal 2018**, the UK's largest inter-school cycling and scooting challenge that inspires pupils and staff to choose two wheels for their journey to school.

Over 15% of the school community cycled to school over the course of the week. The good weather certainly helped, and on Friday those that had cycled every day were rewarded a 'bikers breakfast'! All students who managed to complete the whole week were treated to a croissant and a drink upon arrival. Thanks to Harrisons for providing this gesture.



A special thanks to Harriet, George, Eve and Jake our Sports Ambassadors who helped to log all of our cycling journeys.

Teen Tech – Best Gadget Award!

Congratulations to the students who attended the TeenTech Exhibition in early May. They presented their concept – the 'Zap Card' in the Innovation Zone at the event and won "Best Gadget". The card is similar to an Oyster Card but has a solar powered graphene screen embedded and it is also linked to Google maps and TFL routes and bus times. Well done to everyone!



Youth Travel Ambassador Team

During May, our Youth Travel Ambassador Team (YTA) filmed a video with a professional film director and TfL, to help emphasise road safety and how important it is to be safe.

The film focuses on a group of students who find out what could happen when you mess around on the roads and was exhibited at the London Youth Exhibition in June.



Bushcraft 2018 by Bonnie, Chris & Toby (Y7)

When we arrived at our camp in Cornbury Park, Oxfordshire, we had a snack around the campfire, then



went straight into the woods to play some games to get us in the Bushcraft mood!

Our tents were tepee style and we were camping in groups of 8. Over the weekend we did lots of different activities such as making our own fires, the Bushcraft Challenge and 'Tribe's Got Talent'.

We had a blast! It was good to spend time socialising with friends and really interesting to see people out of the school environment, especially how they react to life in the wilderness!

We made our own shelters from rope, pegs and tarpaulin, which we then improved using logs and twigs to hold it all down and make it weatherproof. We could sleep in the shelters if we wanted to - it was actually quite warm and a great experience

The most challenging part was getting to grips with the wildlife (many creepy crawlies)!!!

CoderDojo: A colourful start to the summer!



On Saturday May 12th, we hosted our 6th [CoderDojo](#) at Turing House School with more than 50 young people taking part. The robotic claws were back in action, and several more zoo websites were built. Scratch was used to create ghost hunting games, boat races, dodgeball and more. Our Python coders were making top trumps, encrypting secret messages and racing turtles!

New to the Dojo this time was Scratch Spirograph, a colourful activity run by Philip, a local puzzle book author and computing tutor. He was showing our budding digital designers how, with just a little bit of maths, they can make gorgeous geometrical patterns.

We are already looking forward to our next community CoderDojo event in the Autumn term. To find out how you can get involved, visit the [Turing House CoderDojo website](#).

Rocket win!

Congratulations to Oliver, William, Stanley, Anton and Narmeen: regulars in STEM club, who formed 'team Hypatia' (in honour of Hypatia – considered one of the first women to study and teach maths, astronomy and philosophy) and represented Turing House School in the 2018 Water Rocket Challenge organised by NPL.



Our rocket had a simple yet thoughtful design. Increasing the mass at the front of the rocket (using a sand cone/tennis ball) means that the centre of mass is in front of, rather than behind, the centre of pressure, which allows the rocket to correct its alignment while it flies!



We won the 1st prize in the category 'longer time in the air'; an astonishing 7.8 seconds. Our water rocket landed in the extra bonus zone, 75-90 meters away from the launch site! We are very happy with our results and we look forward to participating next year and breaking our record!

Marine Engineers workshop

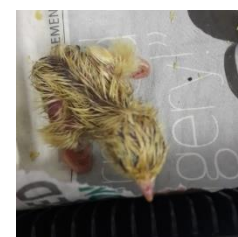


This term, our year 8s completed a workshop on marine engineering. Students were curious about the career prospects of marine engineers and designed their own boats, under strict rules on dimensions and using simple materials. The challenge was to design a boat that could hold the most marbles before it sinks. The estimate for year 8 students was about 120 marbles and the majority of the groups managed to get a lot more than that with the winning team floating 209 marbles!



The Turing Zoo grows!

Turing Zoo (aka the Science Prep Room) has recently welcomed 'Twizzle', a baby quail, and Lil the budgerigar chick. Lil continues to commute 25 miles in each day so she can be fed regularly by what





appears to be a different zoo-keeper each day. She is getting rather plump and is in good voice.

Update on the millipedes: there was a sad loss as Milly, the oldest and the largest of our millipedes died. However, there may be some eggs laid soon as Pete and Molly have decided to pair up; this particular species of millipede mate. The female takes around 3 weeks to lay many eggs; these then take up to three months to hatch.

Poetry In English

Year 8 students have been studying the poetry collection 'The World's Wife' by Carol Ann Duffy, which takes famous men and rewrites their stories from a female perspective, often their 'wife'. They then had a go at writing their own World's Wife poem. Here are some examples:

Mrs Newton

He never did what you believe
All he did was plant an apple tree,
To sit under with a glass of wine
Until one day an apple messed up his mind.
Talking nonsense day and night,
He was battling his own fight.
I was noting all he said
Hoping one day, he'd stay in bed.
So I could make sense and try
Solving pieces of the puzzle, he set.
When he died, I had no time to cry.
I had to write get
The credit we both worked so hard on.
But under a woman's name it's impossible to publish,
And I knew in the future I'd be gone,
Just a ghost of legends and myths,
Just a wife of a brilliant scientist.
Just a no-one.
-Lilu Kerekes

Mrs Messi

I'm just like Lionel, probably even better,
But how come when I score I'm not in the newsletter,
I play for Barcelona, I play in right wing,
But how come he gets more money when I bought the ring?
I don't get noticed and he gets all the fame,

Even though he scored less goals in a season than I did in a game,
I'm just like Lionel, only more good looking,
When he's on his way to Argentina I have to do the booking,
I do everything for him, I clean the house and all,
I'm just like Lionel, but better at football.
-Ryan Lockard

World Champion!

Congratulations to Mrs Skinnard who became world age group champion for the Aquathlon!



The event, held in Denmark, covered the distances of a 1000m swim and a 5km run.

A Summer Celebration

In early July, over 50 talented dancers and musicians perform in the Turing House Summer Festival! Well done to everyone who took part. All those present enjoyed an evening of music, song, dancing and poetry.



Year 7 Art & Theatre Trip

Year 7 spent a very enjoyable day in London recently, visiting the Globe Theatre and the Tate



Modern Gallery. At the Globe Theatre, they were lucky enough to watch a rehearsal of Othello for an upcoming performance!

Amber D (7KI) writes: "I really enjoyed the trip to The Globe Theatre and Tate Modern. Drama

and Art are my favourite subjects so I learnt a lot on how to improve my acting and artwork. Seeing all the pieces of art really inspired me as I found out that art can be anything from pictures to 'pebbles' made out of fabric. I had never been to the Tate Modern or The Globe Theatre so this trip was really exciting for me. We got to eat our lunch outside and luckily it was warm and sunny so I had a great time!"



Sports Roundup

The Summer term has brought us many more inter-school sporting fixtures, with solid wins for our teams in football, cricket and rounders, lots of success at the Borough Sports event and another fantastic whole-school Sports Day!



Site Consultation

If you haven't yet responded to the pre-planning consultation for our permanent site in Hospital Bridge Road, you have until July 27th to do so.



We held a series of public exhibitions earlier in July, and all the material exhibited is now on the [consultation website](#), along with a [feedback form](#).

We are keen to encourage community use of our facilities, so if you know of a community group that might be interested, please pass on the links.

The results of our pre-planning consultation will be fed into our full planning application in the Autumn.

And finally ...

School has now broken up for the Summer, so whether you're heading off on a trip, or enjoying the warm weather at home, we'd like to wish everyone a happy, safe and restful break. We look forward to seeing all our students again in September, and to welcoming our new cohort of year 7s to Turing House!

