



AROUND THE PALACE

Young Voices Biggest Sing & Guinness World Record Attempts



Years 3, 4 and 5 were involved in the 'Young Voices Biggest Sing' event on Tuesday. With the help of Stewards/Witnesses and Zoom they also joined in with two Guinness World Record attempts – for the largest number of young singers singing the same song simultaneously and the largest number of young singers performing a song in sign language.

At precisely 2.20pm in our very own Assembly Hall, the students performed

a special arrangement of *Lovely Day* (made famous by Bill Withers) created by Billy Ocean especially for the event. The signing had been taught to us by a BSL Interpreter on video and we have been perfecting it these past few weeks. All the students were very engaged in both the singing and the signing and it was such a positive, fun and uplifting occasion. As we were not able to go to the O2 Arena for Young Voices this year it was wonderful to

have Young Voices come to us. To know that we were being streamed back into the O2 and taking part in World Record attempts at the same time made it even more exciting!

Over 360,000 children signed up for the event and the previous record for the largest simultaneous sing was 293,978... so fingers crossed! A big thank you to Mrs Jordan for coordinating all the extra support that was needed to make this happen.

Young Voices Biggest Sing & Guinness World Record Attempts *continued*

On Tuesday 15th June 2021, I was proud to be involved in the Young Voices Big Sing with Years 3, 4 and 5. What a privilege and I can't believe we were going for a World Record attempt, unbelievable!

I was scared at first, then the butterflies in my tummy started to fade as we were live streamed into the gigantic, gladiatorial, imposing O2 Arena. I could see so many excited, smiling faces. Then just like *High School the Musical*, we did our vocal warm up exercises with a real opera singer, but he wasn't the man from the insurance adverts!

I must say that singing and signing about chocolate chips was making me as hungry as that green, furry caterpillar. Boom, like thunder, the music started, with actions like in the movies and we all performed as one Young Voice. Wow! I'm pretty sure we beat the record, but we will have to wait and see...

Daisy, Year 5



Young Voices Biggest Sing & Guinness World Record Attempts *continued*

Quotes from Year 5 girls.

Lola-Marie - *My heart skipped a beat when we started because this was our one chance and we did it!*

Lola - *We all sang so brilliantly with passion and enthusiasm. In the hall, people were scanning the room, to see if everybody was signing and singing. It was the experience of a lifetime.*

Amanah - *When I sang, I felt honoured to be part of such an exciting Guinness World Record attempt. I think it was such a brilliant opportunity and I hope we can visit the O2 Arena next year.*

Ellie - *What made this more exciting, was that there were people and schools from all around the world participating- including countries like America, Portugal and Australia.*

Aashita - *I was sick with excitement and my tummy was churning with little butterflies. I quickly put on my special t-shirt and went into the hall. I was so proud and dazed to be part of this big group with students from across the world.*



Year 11 Prom

It was wonderful to see our Year 11 students being able to celebrate the end of their GCSEs with a Covid-friendly Prom.

The Banqueting Hall was almost unrecognisable after being decked out in balloons and fairy lights.

A great time was had by all.





Bee Creative



In the Medieval Garden at school we have lots of Lavender. Later in the summer when it flowers it will be very popular with the bees, but did you know that bees are in trouble?

There are 35 species of bees in the UK under threat and there aren't enough flowers to feed them all summer long. Their numbers are in decline and in danger of extinction.

We need bees. They are important for pollinating our crop plants and help provide much of the food we eat. They are also essential for a healthy environment.

The BBC Radio 2 are running a competition for 6-12 year olds to help the bees by designing a garden that supports pollinators.

<https://www.bbc.co.uk/programmes/articles/B0cXHn3Z2p0lv45vpwqg39/designing-your-bee-friendly-garden-what-you-need-to-know>

The winning design will be built at a NHS Trust site which is used by children and young people with mental health needs.

Bees are particularly attracted to purple/blue and yellow flowers. They can also see patterns on the petals that are only visible to us with the help of a UV sensitive camera.

There will also be a **Big Bee Challenge Weekend** on 31 July and 1 August when everyone is encouraged to do one thing to help the bees.

Examples of bee friendly plants can be found here:

<https://friendsoftheearth.uk/nature/bee-friendly-plants-every-season>

Shape the world we live in- AECOM



The world's premier infrastructure firm of planners, designers, engineers, consultants and construction managers delivering professional services throughout the project lifecycle, partnering with clients to solve the world's most complex challenges and build legacies for generations to come.

We were fortunate to be offered a chance to organise a STEM-related event through Croydon Commitment, who work to link businesses with the community. Once we had agreed to host, we were linked with AECOM, a local company with offices in Croydon.

Our guest speaker was Rachel Hicks, Senior EIA Consultant, Environment and Planning from AECOM, who joined us to give an insight into her career journey and current role. Using Teams to share her screen, Year 11 were given time to listen to Rachel and then ask her any questions through the live chat facility.

Rachel's interest in the Environment started at university, whilst studying Geography. After some voluntary work in sustainable development, she gained a job with an Environment Consultancy. Developing a keen interest in large infrastructure schemes, she moved to AECOM in 2019.

Explaining more about what an Environment Consultant does, students gained an insight into the variety of projects Rachel has been involved with in her day-to-day work, such as being a part of the Environment and stakeholder team and feeding back to the Design Team on airports. With HS2 she has participated in workshops with Engineers to design green corridors, replacing any biodiversity lost and was seconded to the TFL Northern Line extension, adding environment moments into Team meetings, including the 'Green recovery out of COVID 19'.

Reflecting on when she was at school, Rachel offered Year 11 some advice on what she wished she had known, one

being to get involved in environmental initiatives and competitions and talk to your teachers about careers in their subject, as well as the Career Advisor to get some ideas.

International Women's Day in Engineering

We chose International Women's Day in Engineering, for AECOM to present and included a presentation celebrating the achievements of female engineers over the past 100 years. As 2019 marked the centenary of the Women in Engineering society, this video was made in appreciation of the work the society, and the women it supports, does <https://youtu.be/Vg0NCzRo00U>

The theme for 2020 was 'Shape the World we live in: Engineering a Sustainable World', so AECOM were a great addition to the day.

Community Heritage- Museum of Croydon



Located within the Croydon Clock tower arts facility in Central Croydon, England, it showcases historical

and cultural artefacts relating to the London Borough of Croydon and its people. It exists to collect, conserve and interpret Croydon's cultural heritage, so that everyone can take part in creative and enjoyable learning experiences. The Borough Archive contains over 1000 archive collections relating to the London Borough of Croydon, its predecessor bodies and the diverse community it now serves.

Lindsay Ould, the Borough Archivist based at the Museum of Croydon had presented at the Careers Fair and had offered a guided visit to the museum for Year 11. Although she wasn't able to be available virtually, she did provide a presentation with a Zoom video explaining the slides. Lindsay was able to provide a real insight into working in this sector.

Detailing the work at the museum, we

learnt about the current exhibitions and the planning process to prepare the exhibits, as well as the work involved in future work. A typical day, pre-lockdown, involved responding to enquiries, cataloguing a collection, working with volunteers, researching an exhibition, leading a community workshop, arranging loans of items to other museums or troubleshooting IT technology problems. Going on to explain the impact of Covid19 on the museum, which although closed had moved online, Lindsay, as the IT specialist, was heavily involved in setting up the online version of the exhibitions, adapting and re-organising the material, as well as troubleshooting any IT access problems.

Sharing her career journey, Lindsay explained the various routes, qualifications and career opportunities into the Heritage sector. Entry level jobs require some volunteering experience, though there are an increasing number of apprenticeships becoming available. Curatorial jobs usually require post-graduate qualifications, such as a Master's in Museum studies or Archives and Records Management. Alternative ways into the sector include working with specialist skills-administrators, lawyers, finance-for Heritage organisations, small galleries and theatre groups, front of house or visitor services or joining a community group and working on their archives in a social media role.

Lindsay worked in local government for 25 years in a range of roles from Website Administrator, Freedom of Information and Data Protection Manager to Project Manager on a Records Management project. Wishing to work with archives more directly, she studied for an MA at University College London. After completing a dissertation in Digital Archives, she was then offered a job as a Digital Archivist at Kings College, London, which she enjoyed for 6 years. In 2015, a job came up as the Borough Archivist for the Museum of Croydon and having lived in the area all her life, she thought this a good career move. Students were given an opportunity to produce an article about their local park, which was then published on the council website as well as in the Old palace bulletin last year.

Nearly New Uniform SALE

The Old Palace PTA will be hosting their Uniform Sale on **Tuesday, 6th July** at Preparatory between 2.00 - 4.30 pm.

Entry will be via a booking process to ensure adequate social distancing provisions are adhered to.

Please call or email Mrs Sally Jordan in the Preparatory office to book a 15 min slot to browse and make your purchases on the day.

We are able to accommodate three parents in each slot and access to the sale will be via a one way system.

We look forward to seeing you at the sale and please do consider donating any unwanted or outgrown uniform items to the sale.



Year 4: Magical Electricity

Our topic this half term has been electricity. We have learnt about renewable and non-renewable sources and what is needed to make a circuit work.

We are really enjoying building circuits and drawing the circuit diagrams to match. We have got lamps to light, motors to rotate and turn discs and the classroom has been abuzz with buzzers humming; we thought it sounded like we were in a traffic jam, all pressing our car horns!

At home, we experimented with static electricity, making paper spin without touching it, making our hair stand on end and balloons stick to walls and separating pepper and salt by holding

a charged plastic spoon over the granules.

Science is so much fun!



Year 6 Athletics Competition at Croydon Arena

On Tuesday, a small group of Year 6 students competed in the Year 6 Borough Athletics Competition at Croydon Arena. It was great to be competing again. What a hot day! We went equipped with umbrellas and water to keep ourselves cool, but fortunately we got a space allocated to us in the stand so were able to stay out of the sun when not competing.

Marly won her 90m sprint heat which gave us all a big boost at the start of the event. Kara and Arisa competed in the jump events and we wait to hear how they got on.

Lina put in a great performance in the 800m in the hot weather – she almost pipped the winner on the line but was placed second. It was a really good race to watch. Maya competed in the ball throw; we await her placing.

The afternoon climaxed with the 5 x 80m relay and Old Palace Year



6 students won their heat in style, coming from behind to win by quite a substantial distance.

Because of the Covid restrictions, some schools competed later in the day and times of heats and distances are yet to be released – we will have to wait and see.

It was a great afternoon - despite being really hot. Thank you to Mr Fuller who came along too and helped with motivation and officiating the high jump. A good afternoon was had by all!

Please follow our sporting exploits on **twitter @OPJSWSport**

Mrs Smith

Future Year 12 2021 Work Related Learning Programme



We can now share the activities arranged for the 'Future Year 12 2021 Work-Related Learning programme, which will be running from

Monday 21st June to Friday 2nd July 2021 for all Year 11. Partly virtual and partly in-school, the schedule incorporates a number of opportunities for Year 11 to meet with employers, develop their employability skills and be ready to start Sixth Form in September.

Year 11 received all the details in our Work-related Learning brochure earlier this week and can choose from a wide variety of activities either in-school or virtually.

- Four in-school employability skills sessions, which include both interview preparation and a virtual work experience taster.
- Ten virtual volunteers providing mock job interviews
- Over 20 virtual Career Insights with a variety of professions and ages
- Medicine-GP and Surgeon; Engineering-three types; Biotechnology; Manufacturing; Technology; Astrophysics;

- Journalism; Music; Public Relations; Digital Communications; Marketing;
- Business; Finance; Investment Banking and Management; Insurance; Economist; Management Consultancy; Assurance



We are very pleased to announce we had a great response to our request for support from a variety of sources and contacts. Thanking each and every one of our volunteers in advance,

we are able to offer students experience of a variety of careers, explore different industries in more depth and get an insight into the differing roles within our employers' network. In addition, we have enough volunteers to offer students two-three mock job interviews.

We will be sending another request, to help with the other activities in the autumn term to contribute to the Sixth Form Futures programme. If you wish to offer support in any way please email wwilliams@oldpalace.croydon.sch.uk

Mrs W Williams

Higher Education and Careers Coordinator

Surrey Schools Championships



On Saturday the 12th June, I competed in the Surrey Schools Championships held at Kingsmeadow Stadium. I felt a mixture between nervousness and excitement as this was my first competition this season. I ran for the under17s women's running 200m with a new personal best placing 4th in the finals. I really enjoyed this and can't wait too see what the future holds to any upcoming events.

Jessica, Year 10

Year 8 Cricket

Once again Year 8 Sports Club ventured to Addiscombe CC this week – just a few due to auditions – but it was a good session based on fielding, short distance catching, catching from height, throwing, along the ground fielding as well as an introduction to hard ball bowling in the nets.

Those who attended did really well and we look forward to the next session.



Maths Puzzle Fun

One of the following cubes is the smallest cube that can be written as the sum of three positive cubes. Which is it?

27 64 125 216 512

Answer on page 15

Year 4: Green Fingers

Following Earth Day, Year 4 generated ideas for what they could do to help the environment. On the last day of half term, we worked with Nancy (our resident expert) to plant geraniums, sweet peas and tomatoes in pots and beds in the Prep garden. When we returned on the first day of this half term, we were amazed by the growth, thanks to the heavy rain and warm temperatures!

We also made bee hotels by painting recycled cans, decorating them with permanent markers and filling them with either fir cones, sticks, straw and cane tubes. They are being assembled and we are looking forward to seeing many visitors checking in.



EDT Industrial Gold Cadet Award



Tents for the homeless powered on electricity from elastic potential energy

Over the last few months we have had the privilege to take part in Engineering Development Trust Industrial Cadets Gold Award. After deciding to create something that would both benefit the environment and our community, we created 'Domes for the Homeless'. We were influenced by the recent rise in homelessness (partially due to Covid) and so we were compelled to design heated domes that could provide shelter to rough sleepers. The energy would be generated through electromagnetic circuits that are scattered underground in busy areas where kinetic energy would be easily transferred into electromotive force by springs cutting field lines. The energy we generated would be transferred to the national grid who would in turn supply an equal amount to the domes.

Hollie: *I appreciate the project as it emphasises the importance of the time management and adapting to difficult situations and though it was challenging I enjoyed it!*

Nancy: *I learnt a great deal about myself in terms of my drive and my imagination. The project also enabled me to work with an incredible team and develop my team working skills.*

Jay: *I have learnt that working around a schedule that is not too stressful, but not too relaxed can be very effective in getting work done over a long period of time. Industrial Cadets taught me that STEM careers are not limited to just engineering and medicine and sparked my interest in physics, even more than it used to be.*

Joanna: *This experience has raised my awareness of different opportunities in STEM careers for women and that it is important to choose a career I love. Communication was a key factor, as it was important to communicate with our mentor and each other to receive appropriate guidance.*

Industrial Mentor feedback:

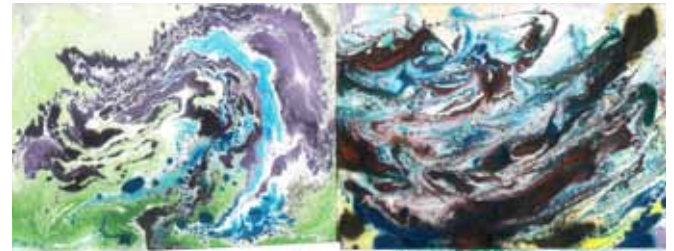
Excellent work on the project, it is good to see you have all developed a range of your skills, which will give you a head start in whatever career you do choose. Great job!

Year 9: Marbling

In Art we tried out marbling. We got to experiment in many ways. We used a thick clear substance made of seaweed in which we added drops of the colours we wanted. We then used art straws and paperclips to move around the colours and tried different ways to create a marble effect. We also had the choice to use fabric paint, in which the finishing result came out brilliantly.

Marbling was fun and a great experience. I enjoyed being able to explore all the different possibilities, even if the finishing result didn't look as expected. All the work created was wonderful in its own unique way!

Anaika, Year 9



A letter from Mrs Nike

Dear all,

Wow! Our Young Voices Guinness Record attempt blew me away on Tuesday. The girls sang with gusto and performed the actions with just as much enthusiasm. As always, you did great job and we are all very proud of your performance. I left with a smile on my face, feeling happy and uplifted.

We have been so impressed with all the music competition entries. We have real musical talent here at Prep and you should feel very pleased with all you have achieved. I would like to give a special mention the finalists and to Miss Fitzgerald who has done a wonderful job of organising both the Young Voice Record attempt and the Music competition. Thank you.

Year 4 have been learning about electricity this week and it was great to observe the girls exploring how to create a circuit.

Your skills are truly electric! Keep it up. I was also thrilled that the Year 5 girls competed at Croydon Arena in the heats of the Primary Athletics. A great performance from all. Well done. I am very proud of Ellie who was selected for the Borough football team. This is a wonderful accomplishment. Congratulations.

The look of sheer delight on Alex's face when she received the pen licence was wonderful to behold. You have worked hard Alex. Well deserved!

Whenever I walk into the reception class, I am met with beaming smiles and friendly faces and this week was no different. The girls have been thoroughly enjoying their topic, 'Why do Zebras Have Stripes?' and managed to compose their own music using various instruments.

I am looking forward to seeing what you have in store for us next week. I hope you have a lovely weekend.

Mrs Nike
Head of Preparatory

Nikita Designs New Prep Cover Planner



From September, Prep will have its own pupil planners, one for Key Stage 1 and one for Key Stage 2.

Over half term, the girls were invited to design the front cover. We had some fantastic entries, including the winning one by Nikita in Year 5.

We are really looking forward to seeing her design in print.

Well done Nikita!

Prep: Athletics /Football

Athletics



We were delighted to see pupils getting back to competitive Athletics again this week.

Year 5 enjoyed a scorcher of an afternoon in the sun at Croydon Arena for the heats of the Primary Athletics on Monday. The team consisted of: Akshi, Rishi, Daisy, Ellie, Lola and Grace.

All took part in the competition which was run slightly differently to previous years.

There were some great performances from the girls including:

Akshi	Sprint - 5th in the heat
Rishi	Relay
Daisy	Ball throw - 3rd
Ellie	600m - 1st in the heat
Lola	2nd High Jump final 1m 12cm
Grace	Long Jump - 6th

Football

Congratulations to the following girls who attended the Croydon Schools Year 4 and 5 football trials this week: Chloe, Ellie, Lola and Caroline.

The girls were put through their football paces. Special congratulations to Ellie who was selected for the Borough team; now it's off to training on a Monday and matches on a Friday and Saturday!

Super work everyone!

Drum Roll... Prep Music Competition... Finalists Announced!

After an amazing 107 video entries into the Prep Music Competition there will now be 10 girls going through to the Finals from each category.

The finalist videos will be adjudicated by Mrs Pauline Stone during the next two weeks. In addition six students have been 'Highly Commended' in each section and will each receive a special certificate.

VOCAL Finalists	Year
Isabella	1J
Charlotte	2J
Aideen	2J
Hiru	3J
Olivia B	3J
Fatima	4J
Adelise	4J
Lola	5J
Lola-Marie	5J
Amanah	5J

PIANO Finalists	Year
Victoria	1J
Alice	1J
Jessica	4J
Alex	4J
Avika	4J
Chloe	5J
Ellie	5J
Aashita	5J
Lydia	5J
Grace	5J

INSTRUMENTAL Finalists		Year
Alice	Harp	1J
Misha	Violin	2J
Kirsty	Violin	2J
Aashna	Flute	3J
Sophia	Violin	3J
Annabelle	Flute	4J
Tamalia	Clarinet	4J
Jessica	Oboe	4J
Chloe	Flute	5J
Lydia	Oboe	5J

INSTRUMENTAL Highly Commended

Victoria 1J *Violin*, Libby 1J *Drum Kit*, Lottie 3J *Trumpet*, Avika 4J *Flute*, Aditi 5J *Flute*, Lola-Marie 5J *Flute*

VOCAL Highly Commended

Lana 1J, Sofia 3J, Tamalia 4J, Akshi 5J, Rishi 5J and Nikhita 5J

PIANO Highly Commended

Saanvi 1J, Harriet 2J, Anokhi 3J, Paavana 3J, Fatima 4J, Tamalia 4J

Congratulations to all these students and to everyone who took part. You have all gained valuable points for your Houses! Watch this space for a Housepoint Update next week...

Prep School Values Badges

In Pre School, we have been talking all about our values (especially during Circle Time) and why these values are important. I am especially pleased to nominate the following children awarded badges for last half term:

Pre School	Badge
Sienna	Kindness
Angharad	Honesty
Gyaneshwar	Curiosity

It is so lovely to see the children all showing kindness, honesty, bravery and curiosity and some values that we are still working on!



Year 4	Badge
Jasmin	Kindness
Michaela K	Curiosity

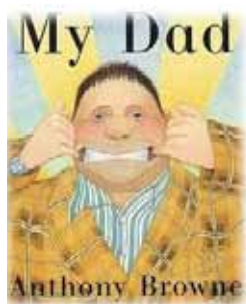


Alex got her pen license. She was over the moon!

Year 2: Father's Day Poems and Art

Inspired by Van Gogh's sunflowers, 2J used watercolours to create their own beautiful artwork.

The girls also enjoyed using similes to make their writing more exciting.



The class used the structure of Anthony Browne's funny poem, *My Dad*.

2J would like to wish all their Dads a Happy Father's Day.



Happy Fathers Day

He's great, my dad.
 My dad isn't afraid of anything!
 Even the Dinosaur outside our house.
 He can jump over the sun.
 And walk on a laundry line (without falling off)
 He can fight goblins and win.
 He can run faster than a cheetah
 He's great, my dad.
 My dad can draw and paint like Paul Cézanne
 and cook like a master chef.
 He's as strong as a tiger
 He's as gentle as a fairy
 and as happy as Thorpe Park
 He's great, my dad.

Love Charlotte XOXXO

Happy Father's Day

He's great, my dad
 My dad isn't afraid of anything
 Even the goblins under my sofa
 He can jump over the universe
 And walk on my own washing line
 He can wrestle like a T-Rex
 Or run faster than a cheetah
 He's great, my dad
 My dad can paint like Paul Cézanne
 And cook like a Master chef
 He's as strong as a tiger
 He's as gentle as a cushion
 And as happy as the sun.
 He's great, my dad!

Love Aadya XXXO



Year 6, 7 & 8: Swimming

2,769 lengths, 69,225 metres, 43 miles

Can you believe that this is the total distance Years 6, 7 and 8 have swum in their lessons last week?

Every year in Swimming lessons the girls take part in a T20. This is a timed 20 minute swim where all lengths swum are totted up for each group, then class, year group and finally the grand total for the whole of Year 6, 7 and 8.

Everyone put in an enormous amount of effort and energy. Here are some number crunching for those of you who enjoy figures:

Year 8: 27,575 metres/17.1 miles, with Hatton recording the greatest distance of 5.3 miles/27575 metres.

Year 7: 30,425 metres/18.9 miles, with Hatton again swimming the furthest 5.3 miles/30,425 metres.

Year 6: 11,225 metres/7 miles. An amazing total for Year 6 who are just one class!

43.8 miles would take you from Old Palace to the beach in Brighton; is a double crossing of the English Channel, from Dover to Calais and back again and is twice the height of the ozone layer above the earth! Well done everyone!

Maths Puzzle Fun page 8 Answer

Answer

$$216 = 125 + 64 + 27$$



Saxophonist Jess Gillam, one of the most exciting young talents in classical music, comes to...

**Fairfield Halls on
Thursday 24th June,
with resident orchestra
the London Mozart
Players.**

She performs two spectacular works for saxophone, including Nyman's electrifying *'Where the Bee Dances'*.

There will be two socially-distanced concerts – 4pm and 7.30pm.

If you thought the saxophone was just for jazz, think again: this will be an extraordinary night of music-making!

www.fairfieldhalls.co.uk



CANCELLED PTA SUMMER FAIR

Saturday 3rd July 2021

The Old Palace PTA regretfully notify the school community that they have had to cancel the Summer Fair scheduled for 3rd July 2021 at Prep.

The decision was made to cancel this event in consultation with School Management and HSA provisions to restrict exposure and help protect our community.

The PTA look forward to hosting a Christmas Event at Seniors in December 2021 - should the situation improve later this year.

