

Prep School ROUND UP



10th May 2019

GDST Junior Science Conference



Last Thursday, we went to the Royal Institution in Mayfair for an intriguing day all about the Science of Colour! We had an early start, leaving school with Mrs Ashill and Mrs Jones at 6.30am, and had a comfortable journey up to London.



When we arrived, we had refreshments and time to explore the wonderful Royal Institution. Afterwards, we donned white lab coats and protective goggles for our first workshop of the day in the L'Oréal Lab. We learned about how we perceive colour and experimented with different chemicals in Bunsen burners to change the colour of the flame.

Next, we sat in the prestigious Faraday Theatre to find out the history of the Royal Institution. We learned that it was founded in 1799 to introduce new technologies and teach science to the general public. A laboratory was built there which has been run by some very eminent scientists including Humphry Davy and Michael Faraday. After that, we joined forces with girls from the other GDST schools to complete a quiz about the RI.

After a delicious lunch, we took part in a fascinating chromatography workshop. The finale to the day was an exciting demonstration of the power of a variety of chemicals in different states, including liquid Nitrogen, liquid oxygen and helium. It was certainly an explosive end to the day!
Phoebe C, Bethan E, Alice, Sonoma and Chloe S – Year 5

Election Fever Hits Year 4

Year 4 held their own mock elections with the help of our visitor, Amber, from the Education Team of the Welsh Assembly Government. The girls worked in groups to create their own parties, making rosettes and a manifesto. They presented their manifesto to the rest of Year 4 and then had the all-important vote! The vote was won by the 'Midnight Sparkle' party - well done girls!

[Click here for photographs](#)

Prep School Instrumental Evening

Everyone attending yesterday's musical evening were in for a treat. Performing to a capacity audience in the Prep School Hall, over 70 girls took part in what is one the instrumental pinnacles of the Prep School year! The girls played a wide range of instruments, either as soloists, or as part of an ensemble and delighted their audience. All of the instrumental ensembles took part, including the Junior Wind Band, String Machine, Shake, Rattle & Roll, 4 Rock Groups, the Junior Flute Choir and the Junior Orchestra. There were super performances too from our Year 3 violinists, Year 4 trombonists, and cornet players after their term of class lessons. Eight soloists thoroughly entertained their audience with outstandingly polished performances. The high standard of musicianship and the enjoyment of the girls was evident throughout the event. The evening opened with distant sounds of a marching band approaching down the corridor as the Junior Wind Band paraded smartly into the hall playing *Colonel Bogey*! There was an unexpected performance from the orchestra of a newly orchestrated 'concerto' for balloon, which had the audience in stitches! The concert closed with an atmospheric rendition of the *Dr Who* theme from the Junior Orchestra. Thank you to all the parents and friends who supported the event, to the girls who performed so superbly and to the staff who helped make the evening such a success.

Mr Beckett



Senedd Trip

Year 4 visited the National Assembly for Wales to learn about democracy and how our government decides on big decisions to help our country. Our guide Amber was very informative and on our tour, we went to the debating chamber where Assembly members of vote on hot topics. We even had our very own debate on whether school uniforms should be banned. We gave our opinions with reasons for and against and then took a live vote. It was so much fun! By Year 4



Swimming Pool

Despite our best efforts to re-establish the gas connection to the swimming pool for it to be heated; it has proved impossible to do within the next 6 weeks. This is due to the availability of parts and the amount of time it will take to put in a new pipe. Therefore, instead of swimming lessons for the rest of the year, we have decided the girls will use the additional time to take part in the daily mile.

We have arranged for Year 6 to have a small gala at Cardiff International Pool. They will have swimming sessions there on the mornings of Monday 3rd June, Tuesday 4th June and Wednesday 5th June. The girls will travel with Howell's staff to and from the venue on the school minibuses and will return in time for lunch. Parents are invited to join us on Wednesday 5th June at 11am to see their daughter swim.

Unfortunately, there will be no Swimming Gala this year for the other year groups, our sincere apologies for this.

Prep School Dates

Friday 3 rd May	Inset Day
Monday 6 th May	Bank Holiday Monday
Thursday 9 th May	6pm Prep School Instrumental Evening
Tuesday 21st May	2.30pm to 3.00pm girls from Year 1 and 2 Choir will be performing a few songs for their parents in the Hub.
Wednesday 5 th June	Year 6 Swimming Gala at Cardiff International Pool 11am
Friday 14 th June	Key Stage 2 Sports Day 1pm @ National Indoor Athletics Centre, Cyncoed
Friday 28 th June	'Moving Up' day
Monday 15 th July	Nursery am and Reception, Year 1 and Year 2 pm

Kings Camps

We are pleased to inform you that Kings Camps will be returning to Howell's during the May half term holiday. They offer a wide range of sports and activities to encourage children aged 5-17 to be active. [Click here](#) for more information.

Parent Blog

This week's Parent Blog is available to read by [clicking here](#).

Diary Dates

How Does Your Garden Grow? Nursery Open Morning

How Does Your Garden Grow? Join our intrepid explorers to learn about how we harness your daughters' natural wonder and eagerness to explore and understand her world. For more information or to register please email Admissions@how.gdst.net or call 02920 261832. Please do pass on the details to anyone you think might be interested in visiting Howell's.

Save The Date: Informal Tea Concert—Friday 14th June

There will be an informal tea concert in the Great Hall given by Eisteddfod music finalists in both solo and ensemble categories on Friday 14th June at 4pm. This is an open event and all parents/staff/friends are invited to come along and enjoy tea, biscuits and wonderful music.

Champions' Dinner 2019 – An Audience with Sam Warburton

There are just a few tickets left for this year's Champions' Dinner on Tuesday 18th June. This year's champion is former rugby Wales Captain Sam Warburton, who will join us for the whole evening, and will be taking question from guests. The event will be hosted by Welsh tenor and BBC Radio Wales presenter Wynne Evans.

Tickets are £60 per person, which includes a drinks reception, three course dinner and, of course, an audience with Sam Warburton. Do reserve your tickets soon, to avoid disappointment, by contacting Rachel Eling in the marketing department. R.Eling@how.gdst.net.

John Lewis Fitting Event

At 11am until 7pm on both Wednesday 14th and Thursday 15th August, John Lewis will be holding exclusive uniform fitting events for Howell's at their store in Cardiff. Staff from both John Lewis and Howell's will be on hand to help. If you would like to book a uniform fitting please call John Lewis on 02920 536 000 ext.4662. If you are unable to make these days you can also drop in to the Cardiff store at any time. Alternatively, you can shop online by [clicking here](#).

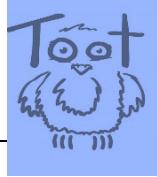
Reserve your tickets for *Les Misérables*, at the WMC

Thank you to everyone who has already reserved tickets for the production of *Les Misérables* on **Tuesday 10th December 2019** at the Wales Millennium Centre. There are just a couple of tickets available for the Howell's community to buy at a discounted price of £55, so do reserve them soon to avoid disappointment. Tickets are available to the Howell's community only on a first come first served basis; to reserve seats and arrange payment please email Hannah Roberts in the Marketing Office, hannah.roberts@how.gdst.net. The Wales Millennium Centre recommends that the production is suitable for anyone over the age of 8.



TOOT Holiday Care Club @Howell's

Now Booking for Summer 2019!



The TOOT Holiday Care Club is now taking bookings for the summer holiday weeks. The Club, which caters for 3 – 11 year olds, will be open for the first five weeks of the summer holiday from Monday 22nd July to Friday 23rd August.

Please note that TOOT is not open during the May Half Term Holiday.

The Easter TOOT Club was very successful and the children enjoyed the wide range of activities and visits out of school over the three weeks.

The themes, Flower Fairies and A Basket of Eggs, offered opportunities for all ages to enjoy themselves while taking part in free play and activities such as painting, cooking, practising yoga, gardening, modelling, dance, construction, outdoor play and exploration in our beautiful grounds.



During the first week, the children made miniature gardens and fairy jar lanterns, and enjoyed a day out at Cardiff Castle, exploring the amazing rooms and recording their own version of a fairy tale with Dyfed, the resident storyteller.

In the second week, after decorating Easter trees with spectacular eggs and making Easter cards, the children visited Mountain View Ranch in Caerphilly where they discovered the Fairy Woodland and took part in the Gruffalo Trail, archery practice, space hopper fun and bouncing on the big yellow pillow!

Dyffryn Gardens was the splendid setting for our third visit of the holidays. After making Italian Easter bread and fabulous clay egg decorations through the week, we explored the Victorian house, entertained ourselves and other delighted visitors around the piano (with Mrs Lloyd Jones at the keys), and took part in the Easter Egg trail around the beautiful grounds with a prize made of chocolate to take home at the end!

In the final week, we all were very sad to say goodbye to Karen Lloyd who has now retired from TOOT, but we all enjoyed her farewell party and Karen was delighted to see everyone again.

Do enjoy the photographs!



The staff are now planning the activities for the summer, based around themes and ideas chosen by the children.

More information will follow shortly but please email TOOT@how.gdst.net to make a booking or to find out more about Howell's TOOT Holiday Care Club. The summer Booking Form is attached.