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HISTORY, RESPECT AND BLACK LIVES MATTER

MR C C MULLER, HEAD



If we are looking at the news closely and following events with a keen eye, one thing seems certain: you cannot exit history. Whatever opinions one may hold, whether one intends to

celebrate or condemn previous generations, it remains a fantasy to believe that any of us can elude and escape the past. It is part of who we are. James Joyce's words "History is a nightmare from which I am trying to awake" come to mind.

What is the role of the school? What is our responsibility at this time of re-evaluation and heart-felt reflection about the past? If nothing else, it must be to facilitate informed, respectful and nuanced conversation. Discussions that our students and teachers will be conducting, concerning how we ought to respond to history as well as what history teaches, need to be thoughtful and thought-provoking. It is a time for deliberation.

One of those questions that is demanding increasing and urgent attention is: have all voices been heard? Has everyone had their opportunity to tell their story? What does it mean, in fact, to recover one's story? I passionately believe that schools must be places where all stories can be heard and listened to with due respect. The environment and ethos of SWPS are underpinned by an assurance, which provides all members of our community the benefit of inclusiveness, respect, tolerance and understanding; in other words membership of a community. This assurance of community can only endure from what each of us in the school community does both as individuals and collectively, without question and without fuss. Likewise, it is all of our responsibility to refrain from doing anything which undermines or diminishes the guarantee of respect, membership and equality. SWPS values recognise and uphold a basic dignity for everyone. It should be natural and part and parcel of life at our school - like the air with breathe; it must be maintained by all of us, every day and every week.

'What kind of education are you getting around here?'

**INVISIBLE MAN
RALPH ELLISON**

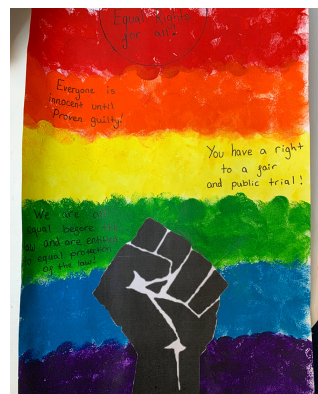
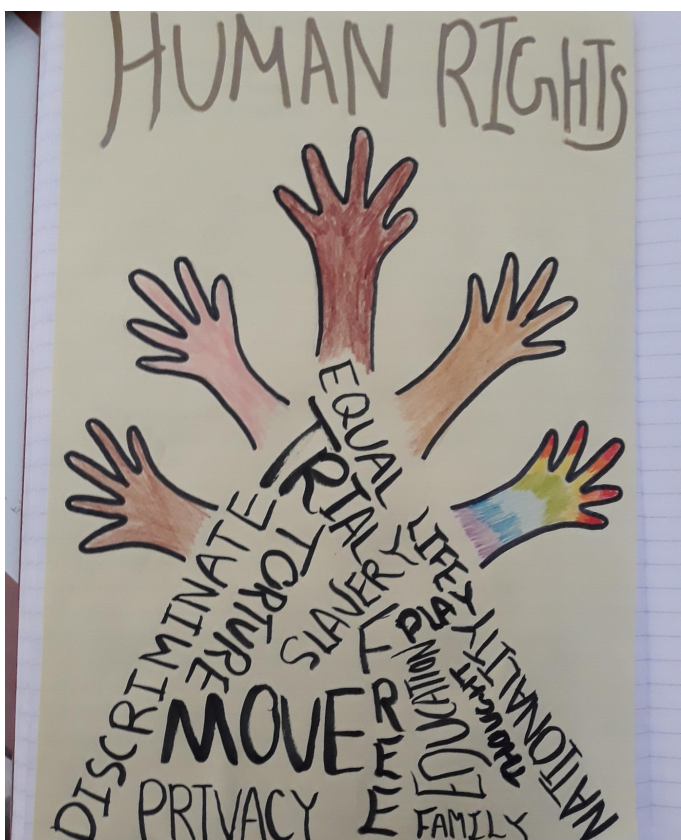
RELIGIOUS STUDIES

EXPLORING RELIGION AND WORLD VIEWS

YEAR 8 HUMAN RIGHTS POSTERS

Year 8 Religious Studies students recently learned about the United Nations and the 30 Human Rights.

Students were tasked with creating a poster on the subject of which human rights were especially important to them. Students put a great deal of thought and effort into their poster designs.



YEAR 9 SOUTHALL PROJECT

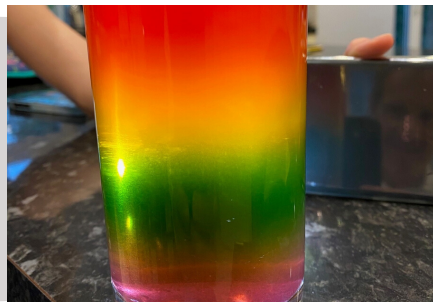
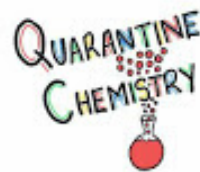
Before lockdown, Year 9 visited Southall as part of the RS topic 'Multi-Faith Britain'. The trip has been going for over 15 years and provides our students with the opportunity to visit three places of worship in one day (Mosque, Gurdwara and Church).

In advance of the visit lessons explore the subject of immigration and the benefits and problems of living in a multi-faith and multi-cultural country. On return the students are challenged with putting together scrapbooks to evidence their learning and experiences. This years work from 9W and 9Z has been exceptional.



QUARANTINE CHEMISTRY

A SELECTION OF MISS BROWN'S LOCKDOWN CHEMISTRY LESSONS



WEEKLY EXPERIMENTS

Each Monday SWPS Biology & Chemistry Teacher, Miss Brown, presents Quarantine Chemistry from her YouTube channel, which you can find [here](#). On her channel you will find a collection of fun experiments which can be easily replicated using common household items.

SWPS students are encouraged to take photographs and record their experiments, as well as provide explanations of the science. These experiments have gone down a storm with our students. Each week the student writing the winning explanation is awarded 50 house points.

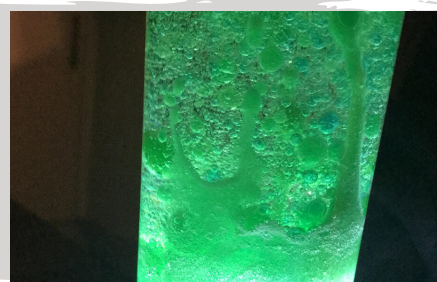
RAINBOW IN A GLASS

The winning explanation for our Rainbow in a Glass experiment was Ella M, who discovered that mixing varying amounts of castor sugar with coloured water impacted on their density.

She said "After doing this experiment we discovered that the colour with the most castor sugar dissolved in it stayed at the bottom of the glass as it had the highest density, whilst the lighter fluids floated in order of density on top. This caused the layering of the colours and beautiful rainbow effect."

ERUPTING VOLCANO

The winning explanation for the exploding volcano was written by Sienna B: "When baking soda is combined with vinegar, a chemical reaction takes place. The reaction produces carbon dioxide gas (CO_2). The two-step process is as follows: the acetic acid reacts with the sodium bicarbonate to form sodium acetate and carbonic acid. The carbonic acid then undergoes a decomposition reaction, producing carbon dioxide gas as one of the products. The carbon dioxide escapes the solution through bubbles. These bubbles are heavier than air, so they sit on the surface of the liquid collecting until they overflow, creating the 'lava' effect on the volcano."



CHROMATOGRAPHY ART

The winning explanation for the Chromatography Art experiment was by Emily B: "In chromatography, the colour bleeds onto the paper, causing all the different colours within them to split up, eg: When water is added to black pen, we see brown and blue colours. In this situation, the ink is soluble, it is a solute, and the water is a solvent, meaning the ink will dissolve in it. The most soluble colours move the furthest."

OOBLEK SLIME

The winning explanation for the Ooblek slime experiment was by Amelie H, she says: "The properties of Ooblek slime change depending on what you do with it; it has the properties of a solid and a liquid, so it is classified as a non-Newtonian fluid (this is any fluid that doesn't obey Newton's law of viscosity). Ooblek slime is a pressure-dependant substance."

LAVA LAMP

The winning explanation for the Lava Lamp experiment was by Indianna G, she says: "The Alka-Seltzer tablet reacts with the water, forming carbon dioxide bubbles, which stick to the water droplets. These are less dense than oil so rise to the top of the glass. Once they reach the air, they pop and the water sinks back down because it is, once again, denser than oil."



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SPORTING NEWS

A ROUND-UP OF THE LATEST NEWS AND SPORTING EVENTS



NATIONAL CRICKET WEEK

Next week is National Cricket Week - Monday 22 to Friday 26 June. In school, we would usually host lunch time competitions as part of the initiative. We would love you to try your best to incorporate a game into your week.

Use any equipment and any rules that are suitable to the space you have available. We would love to see your family cricket photos please email them to mlaw@swps.org.uk or @SWPSSport on twitter. Look out for cricket tasks on Firefly.

BOUNCE CHALLENGE

Year 7 students are taking part in a challenge to see who can complete the most bounces in a minute! So far Amelia is in the lead with 152! Can you beat her? Give it a go and tweet us your results @SWPSSport.



ATHLETES HOTSEAT

Our NEW Athlete Hotseat Series sees our students involved in live interviews and Q&As with elite athletes - including World and Olympic medallists, Boat Race winners, Henley Royal Regatta winners and overseas rowers.

For our second 'Women's Boat Race Special' event we welcomed Pippa Whittaker (Cambridge 2019) and Caroline Greves (Osiris 2015) to discuss how they combined elite rowing and with studying at a high level, and how rowing has influenced some of their life events.



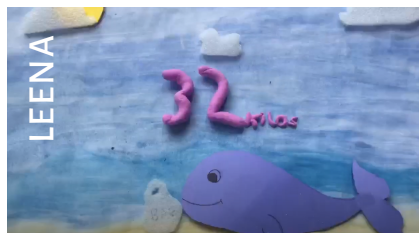
ROWING CLUB STUDENTS SHARE THEIR MEMORIES

SWPS students have come together to share their wonderful memories of life on the river and the special moments with their team mates that they will never forget. From first Regattas to Personal Bests; finishing second against the odds to battling through races in the rain; the girls share a wonderful spirit of camaraderie and adventure.



STUDENT SHORTS ON YOUTUBE

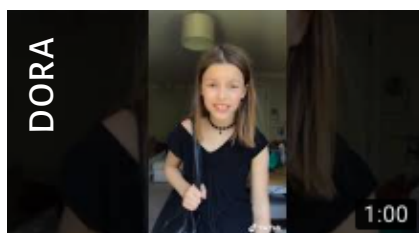
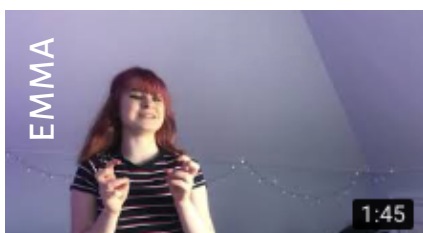
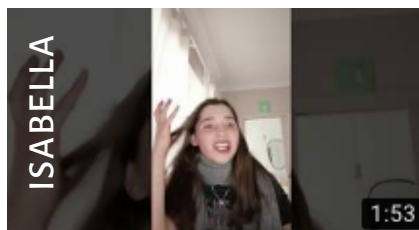
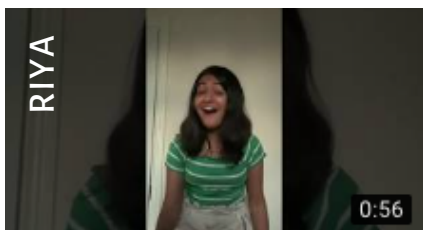
SWPS STUDENTS GET CREATIVE IN LOCKDOWN



STOP MOTION SCIENCE COMPETITION

Our half-term Stop-Motion Science Competition was set to encourage all students to explore an area of science they find interesting. SWPS Science Department selected the winners, and were impressed by the passion conveyed within the chosen topics.

The winning entries were Eden S's exploration of energy within the human body, which the judges found very funny and entertaining, Leena T delved into plastic pollution, which conveyed a powerful and important message; and Natalie N's Lifecycle of a Star was extremely detailed and her video was very professional and impressive.

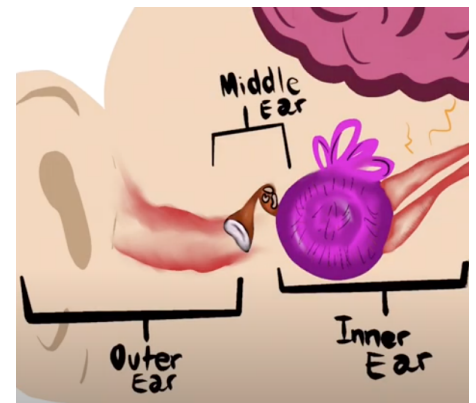


ENGLISH MINI-BOOK

Our English students in Years 7, 8 and 9 have been working hard at making a miniature library, and filming their books. This first example is from Natalie C in Year 7!



 [@SWPSOFFICIAL](https://www.youtube.com/@SWPSOFFICIAL)



SOFIA L, YEAR 7 THE FUNCTION OF THE EAR

Year 7 student Sofia produced this fascinating animation about the structure and function of the ear after a lesson in our Sound series in Physics.

Her Procreate animation demonstrates a comprehensive sharing of knowledge with a great use of Education Technology by a young science communicator in the making!

DRAMA STUDENTS PERFORM - 'SONGALOGUES'

Over lockdown we have tasked our drama students with producing Songalogues requiring them to examine the lyrics of a song without the melody, reimagining them as a spoken scene. We have had a tremendous response, also seeing Duologues (with one student playing multiple roles). Do have a look at the talent in evidence on our YouTube channel!



CLICK ANY OF THE
THUMBNAILS ON THE
PAGE TO WATCH THE
VIDEO ON YOUTUBE

SUMMER-TERM PROJECTS

SUMMER PROJECTS ENCOURAGE OUR STUDENTS TO DIG A LITTLE DEEPER



PHYSICS PROJECT

our Summer Term Physics project for year 8 students explores the diverse people, personalities and job roles in STEM! Students will take a personality trait quiz and research a female scientist.

In future weeks students will focus on sustainable STEM, completing an interactive investigation involving wind turbines and creating a poster with the theme 'Engineering a Sustainable World', to enter the Women's Engineering Society (WES) poster competition.



CLOUDS & TORNADOES

Year 7 Geographers have been learning about weather and climate and have had a go at making their own clouds and tornadoes in a jar. Hairspray was used for the clouds to act like dust / pollen that water vapour would usually condense on to to form clouds!

DRAMA STUDENTS EXPLORE SILENT FILM

For their Summer Term project Drama students from years 7,8 and 9 are studying silent film. Over five lessons they will explore the history, acting techniques and storylines used in silent film; as well as studying costumes, make-up, music and production methods.

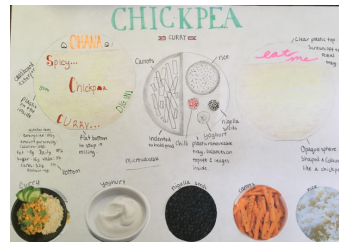
Once they have developed their expertise they will put their new knowledge to the test by writing and recording their own silent movie... here is some of the early project work we have seen, which is of an excellent standard!



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DESIGN TECHNOLOGY

EXPLORING NEW SOLUTIONS TO PRODUCT DESIGN

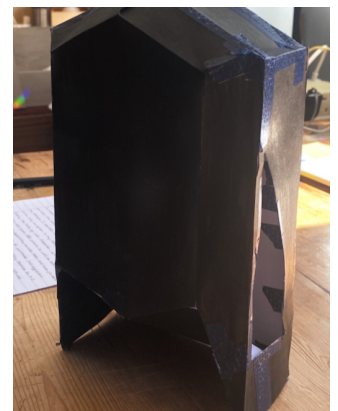
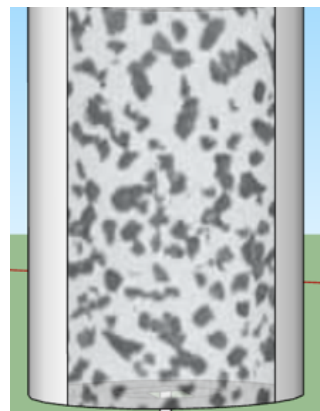
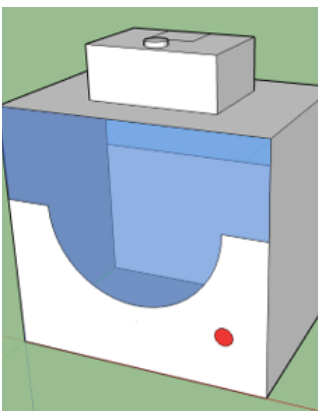


READY, STEADY, COOK - YEAR 7 AND 8

Year 7 and 8 were tasked to design their own recipes from ingredients found in their homes to feed their families and alter their recipe so it could be sold as a ready meal in supermarkets. The food made looked absolutely delicious and the packaging designed would ensure their dishes would fly off the shelves.

YEAR 10 DESIGNING TO PREVENT SPREAD OF COVID-19

The purpose of product design is to solve problems creatively to improve the life of the user. Year 10 examined the working properties and design of the hand sanitiser dispenser and explored ways the design could be developed to further prevent the spread of COVID-19. Using pencil and paper, card and CAD modelling our students explored different shapes, colours, materials and ergonomics to produce these highly successful outcomes.



MAKING FACE MASKS & SCRUBS BAGS

With committed students like Laura H and Natalie C making face masks and scrubs bags for the NHS, we thought it would be useful to show everyone how to make their own.

There are some fantastic resources out there, but we have selected two of the simplest and most effective for you to have a go at:

[BBC NEWS FACE MASKS](#)
[GOVERNMENT FACE MASKS](#)



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ARTWORKS OF THE MONTH

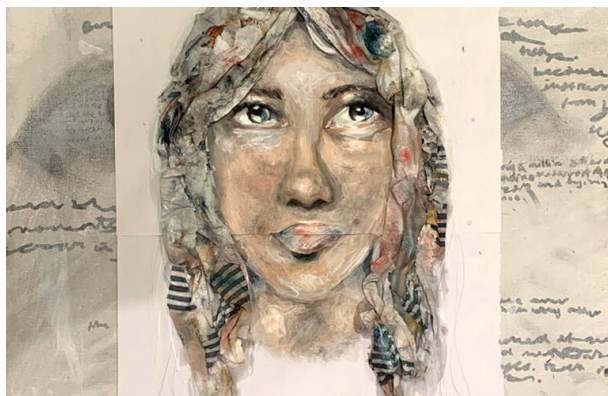
ALL SELECTED PIECES COMPLETED AT HOME DURING LOCKDOWN

Each month our Art department selects four recently completed pieces as our Artworks of the Month.

GARGI - YEAR 7



SOFIA - YEAR 7



BURDOCK - YEAR 11



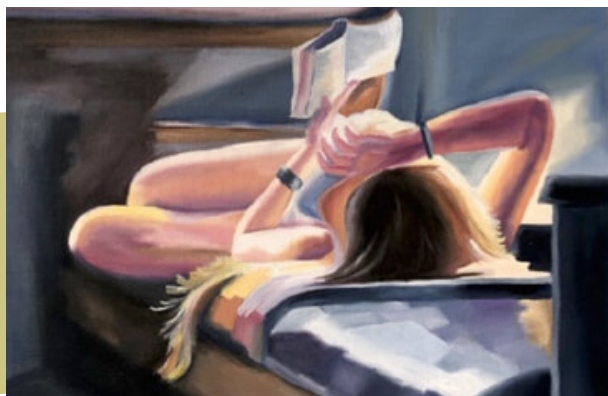
KHUSHY - YEAR 11



KATHERINE - SENIOR SIXTH



EMMA - YEAR 11



TAARUNYA - YEAR 7



IZZY - YEAR 11



SIXTH FORM FUTURES

PREPARING OUR SIXTH FORMERS FOR FUTURE CHALLENGES

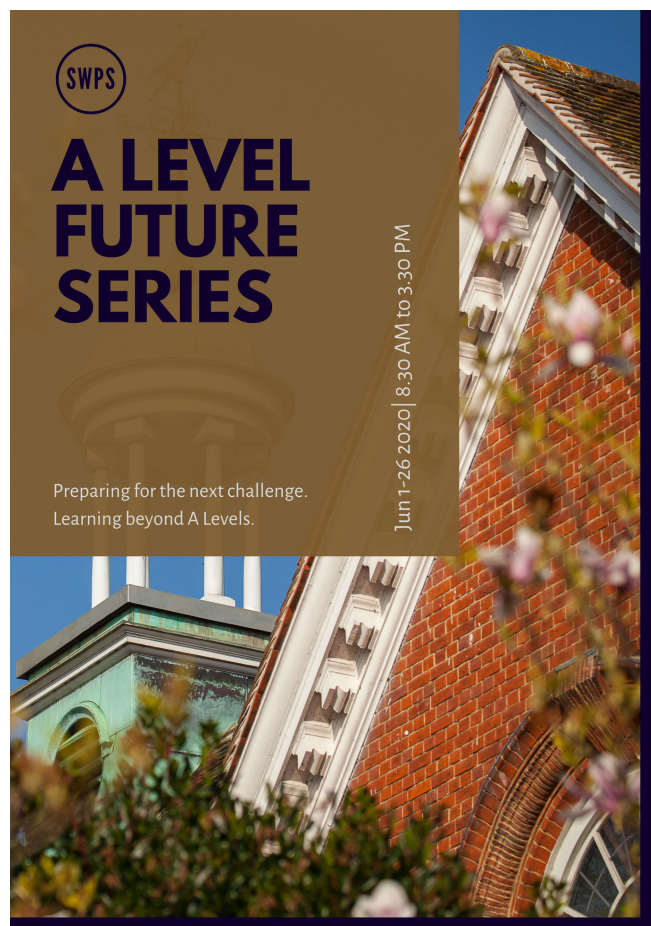


A LEVEL FUTURE SERIES

The second part of our A Level Future Series for our 2020 cohort of Senior Sixth students is well underway. Our extensive programme of degree-style lectures covers a wide range of topics with much to choose from.

As part of the same initiative we have also equipped our students with access to online finance training – much-needed knowledge often over-looked as part of University preparation; and subscribed to the Medic Portal which is an online interactive website offering tutorials and guidance on all aspects of studying and pursuing careers in Medicine, Dentistry and Veterinary Science.

All Senior Sixth students are invited to enrol in MOOC courses provided by Future Learn. There are hundreds of interesting and extremely useful courses available and we have recommended courses relevant to each student.



LOWER SIXTH CAREERS DAY - 29 JUNE



LOWER SIXTH CAREERS DAY PROGRAMME

Monday 29 June 2020

8.30-8.45

**Richard Willis,
Sir William Perkins's School**

Introduction to the day. Assembly.

8.45-9.45

**Becci Denmark,
University of Surrey**

Choosing your University and Course.

10.15-11.00

**Arione McQueenie,
University of Buckingham**

Personal statement workshop.

11.00-12.00

**Ella-Rose Twyman,
University of Sheffield**

Applying to Russell Group Universities.

12.00-12.45

**Marcus Burnett,
Burnett Global Education**

International Hospitality / Events Opportunities.

12.00-12.45

**Olivia Cole
University of the Arts**

Interview techniques for art degrees / Foundations.

13.15-13.45

**Sam Elliott, Beth Harrington-Grey,
Maddie Arnold, Niamh Robinson,
SWPS Alumnae**

Q&A - Life at University.

13.45-14.30

**Amy Williams,
University of Exeter**

Choosing a Degree Apprenticeship.

14.30-15.00

**Fatima Synge,
Sir William Perkins's School**

The UCAS Process.

15.00-15.30

**Lucy Hayley,
Sir William Perkins's School**

Interview techniques for job applications.

15.00-18.00

**Ian Peel,
Sir William Perkins's School**

Oxbridge Programme

MEET OUR ALUMNAE

CATCHING UP WITH OUR PERKONIAN NETWORK



DR RUTH BLESSED

CLASS OF '08

"I started at SWPS in 2001 and I have some of the most wonderful memories of my time there including day one in class 7A. My favourite subject was science, and I was supported through my time at SWPS to follow my goals.

I took a long route to becoming a doctor, studying Human Anatomy in Bristol, before getting onto a Graduate entry programme at the University of Liverpool to study Medicine. I have been an A&E Doctor for two years and am now training to become a GP."

TRISHA GODDARD

CLASS OF '75

Eponymous chat show host and SWPS alumna Trisha Goddard shared her memories of her time at Willie Perks:

"I loved my school days. I was learning classical piano and sometimes played in assemblies and was often in school plays. Willie Perks was absolutely the making of me.

The 70s really heralded the emergence of feminism, and going to a school that recognised the power of women back then has definitely helped me realise my dreams! The school is very dear to me."

JOANNA GAUDOIN (BALL)

CLASS OF '98

"I think of my time at SWPS with a lot of fondness. In the Sixth Form I built some solid friendships and they are still great, close friends today.

After graduating with a degree in Management & French from Bath I spent some time working in Marketing for Kimberly-Clark in Paris. Now I own and run a successful business working with Financial & Professional Services to improve company performance. My advice to SWPS students is be flexible and keep your eyes open for opportunities!"



ALICE VASSALLO

CLASS OF '09

Former student Alice Vassallo graduated from SWPS in 2009, going on to study Classical Studies at Royal Holloway University in London. Whilst studying Alice saw an advert for volunteer wildlife rehabilitators, and the spark of a new passion was ignited!

Many internships and years of volunteering later, Alice secured her first job as a Seasonal Keeper at ZSL London Zoo, one of the best collections in Europe, where she learnt to care for 75 different species.

ANNA PARKER

CLASS OF '99

"I left SWPS in '99 and for my degree I studied Geography & Oceanography at Southampton University. In my final year I wanted to find a job with a reputable company in Southampton as I sailed and didn't want to move to London at the time.

Deloitte had a small office there and I fancied the idea of learning some business skills. I qualified as a chartered accountant and took my exams while working full time, I haven't looked back and am now a Director at Deloitte in London."

KATIE McDONNELL

CLASS OF '09

Since leaving SWPS in 2009 Katie has found success as an accomplished freerunner. She also has built a career as a stunt performer in Hollywood - where she has doubled for the likes of Angelina Jolie, Anne Hathaway and Daisy Ridley.

Notably, Katie was the stunt double for 'Rey' in Star Wars Episode IX. Katie's skill and athleticism is critical as she must stay at the peak of fitness. We hope to welcome Katie back to SWPS in the future to discuss her career with current students.

BIG SWPS CHOIR 'WE'LL MEET AGAIN'

JOIN MRS SCRUTTON AND THE SCHOOL ORCHESTRA FOR THIS ONE-OFF PERFORMANCE

Mrs Scrutton invites SWPS staff, students and families to come together to form the 'Big SWPS Choir' and record a one-off distanced performance of 'We'll Meet Again', a song made famous by Dame Vera Lynn, who sadly died this week. To participate, please follow the instructions below and submit your entry by **Saturday 27 June 2020**.

To learn your part practise along with the [click track recording](#). Take care with the syncopated rhythm on the word 'sunny' and watch out for where there are just crotchets in similar bars (e.g. far a-way in bar 19). Mrs Scrutton is softly playing some of the orchestral fills in the click track which should also help with timing. Please sing loudly and boldly from bar 30 to the end.

When you are ready to record, wear headphones so you can hear the click track to keep in time. Record either audio or audio/video. If you film yourself singing, you are giving your consent for your image to be shown. This performance will feature on YouTube and the school website. If you film yourself, please record in Landscape format.

If you want to record with your family, you will need to conduct them as you'll be the only one who can hear the click track. Please upload to the [OneDrive WMA \(We'll Meet Again\)](#) folder. Put your name on your file and email Mrs Scrutton at tscrutton@swps.org.uk to advise that you are taking part. We can't wait to hear SWPS voices together to pay tribute to Dame Vera Lynn, and herald our reunion during Autumn Term - all being well!


Moderato espressivo

We'll meet a - gain don't know where, don't know when, but I
know we'll meet a - gain some sun-ny day.
Keep smil - in' thro' just like you al - ways do, till the
blue skies drive the dark clouds far a - way. So will you
please say hel-lo to the folks that I know, tell them I won't be long They'll be
hap - py to know that as you saw me go, I was sing - ing this song.
We'll meet a - gain don't know where, don't know when, but I
know we'll meet a - gain some sun ny day.



DAME VERA LYNN
20/3/1917 -
18/6/2020


Dame Vera Lynn, who died this week, was a British singer, songwriter and entertainer, whose recordings and performances were popular during WWII. Widely known as "the Forces' Sweetheart", she gave outdoor concerts for troops in Egypt, India, and Burma. The songs most associated with her are "We'll Meet Again", "The White Cliffs of Dover", "A Nightingale Sang in Berkeley Square" and "There'll Always Be an England". In 2000 she was named the Briton who best exemplified the spirit of the 20th century.



VE DAY REMEMBERED

OUR STUDENTS COMMEMORATED THE 75TH ANN

To commemorate VE Day our students researched World War II, interviewed grandparents to understand its impact on the families and completed mini projects. To celebrate the event they baked and decorated - sharing with us their work from home during lockdown.



VE DAY REMEMBERED

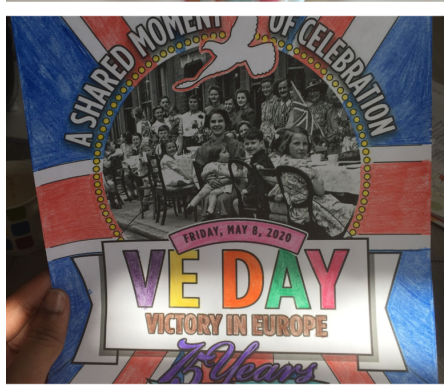
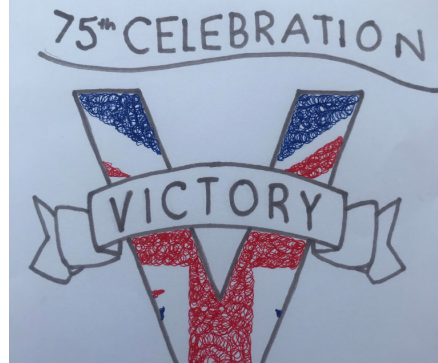
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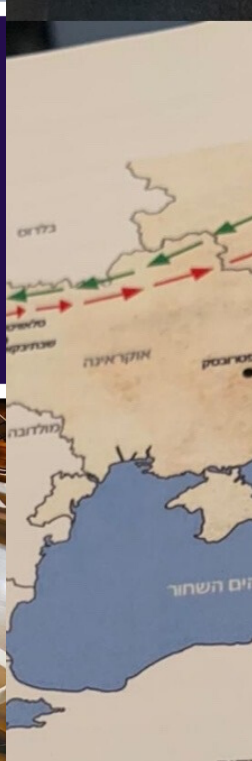
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**SWPS
STUDENTS
VE DAY**

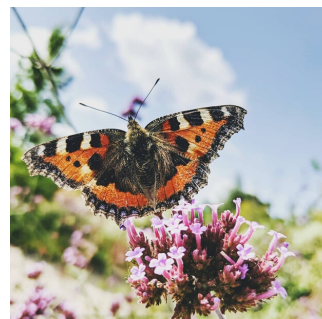
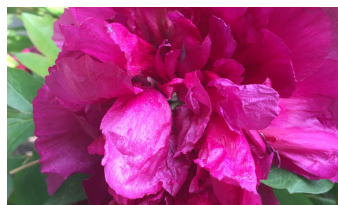
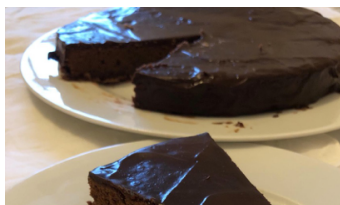


**CELEBRATIONS
AT HOME**



BEST OF THE REST

A ROUND UP OF NEWS AT SWPS



GERMAN BAKE-OFF

Our German students have been busy baking treats from Schweinsohren to Sachertorte! Yum!

GARDEN PHOTOGRAPHY

Art students capture their gardens in bloom during lockdown.

WELCOME BACK TO OUR WONDERFUL STAFF AND STUDENTS

We are thrilled to see our staff and students return to SWPS and send a big thank you to everyone involved in making it happen and ensuring everyone stays safe and well.



EVE RUNNING 628KM FOR YEMEN

Eve L is running 10.3km per day for 61 days to raise funds for the Save the Children Yemen Crisis Appeal. She hopes to help the two million children currently living in Yemen who are expected to die of malnourishment. Eve is hoping to reach a £600 target to buy 20 therapeutic food packs which will save lives.

Eve says "As an 18 year old girl who has never gone a day without a meal I want to do my bit to help those who need it the most. You can do your bit too by donating through my [JustGiving page](#) meaning your details will be totally secure."

