



CURRICULUM NEWS

2022 Autumn Term 2 - Secondary East

*Inspire Excellence
Challenge Potential
Empower Learning*

Headteacher's Welcome



What a busy term and there have been so many things to showcase. My highlight was the pupils' fantastic performance in the school production of

Peter Pan. This for me exemplifies how we should never lower the ceiling of expectation and encourage pupils to aim high! I really hope those of you that managed to attend enjoyed the show!

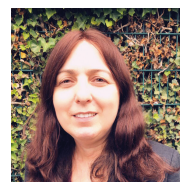
Curriculum work this term has seen the introduction of more enrichment activities outside of the classroom to complement teaching and develop those critical life and wider social skills. We now have a full quota of subject leads in place leading the development of the academic curriculum across the school. In our review this term for English, Maths and Science all learning was never less than good with many examples of outstanding practice across the school.

Thank you to parents and carers with your continued support with attendance. Our school average has risen to 91% which is fantastic. This has had a positive impact on progress across the school.

Wishing you all a peaceful and healthy holiday. All good wishes for 2023!

Best wishes, Lucia Santi, Headteacher

Teaching, Learning, Curriculum



We are fast approaching the end of term and we have a lot of excited pupils and needless to say staff ready for the festive break!

Our pupils continue to amaze me in so many different ways, they have all worked so hard this term. On Pupils Progressed Day, we looked at the progress made by each individual pupil in the different areas across the curriculum. I was overwhelmed by the progress the pupils are making.

Our pupils' performance in Peter Pan is another incredible achievement, we have a number of inspiring actors within our mists.

Class teachers and Head of Departments are now busy with planning for the Spring Term to continue this way.

You will find in this edition a lot of updates about what has been happening in your child's class this term and some suggestions and useful links to help you when working at home with your child.

Thank you to all the parents for your continued support and we hope you have a restful Christmas break and a happy new year!

Best wishes, Helen Georgiades, Deputy Headteacher

Dates for your diary

Date	Event
3rd January	INSET - No Pupils
4th January	Pupils back to school
16th January	Family Workshop Session 1
24th January	Family Workshop Session 2
26th January	Grove Governor Meeting
30th January	Family Workshop Session 3
2nd February	Family Workshop Session 4
3rd February	Family Workshop Session 5
6th February	Family Workshop Session 6
10th February	Break Up for Half Term
13th-17th February	Half Term
20th February	INSET Day - No Pupils
21st February	Pupils Back to School
22nd February	Family Workshop Session 7
1st March	Family Workshop Session 8



Safeguarding Lead News - Miss Huseyin

Thank you to parents / families who have attended the coffee morning this term. We will get some more dates for Spring booked in and we will be holding these in the Sixth form cafe.

The dates for parent workshops in the new year have been sent home in a letter and are listed in this newsletter.

Many of you might not know that we have a facebook group! This is a group for parents / carers with pupils at The Grove. It has been created to enable our families to share local information about events, share ideas, arrange meet ups or to even give away old uniforms. I am the admin for the group, please feel free to join us!

Children's Mental Health Week and Stand Up to Bullying return in February and departments will continue their work for PSHE across the term.

Wishing you all a wonderful festive season and a happy new year.

Best wishes, Nadine Huseyin
Designated Safeguarding & Mental Health Lead

nadine.huseyin@thegroveschool.co.uk

I have thoroughly enjoyed my first term at The Grove. There have been some real success stories across the school and a number of pupils have made significant steps in terms of behaviour and engagement this term. We are continuing to work on supporting all students to develop positive self-regulation and communication strategies.

I hope that many of you will be able to attend the family workshop sessions that will be starting next term. I personally am really looking forward to meeting some of you!

I hope you all have a great holiday! Best wishes, Louis Maunder (Senior Leader for Pastoral Lead and Behaviour)

Careers and enrichment

Thanks again everyone for all your support with trips and workshops this term. It has been a busy term for Careers and Enrichment and there have been some fantastic on and off site trips and activities. We are already planning more exciting events for 2023, including **Careers Week (6th - 10th March)** and the return of our **Careers and Next Steps Fair**.

Also coming up:

- Divergent Thinking / Mobile Film Making workshops
- More Kentish Town City Farm visits / Work experience
- Early morning explorers / London Transport Museum
- London Law Courts
- Pet Club
- Scope
- African Drumming
- NHS Cadets
- Groundswell Arts Communication Pod

It is an exciting time for Careers at The Grove and you can now find out more information on the website in our new "Sixth Form and Careers" section.

As always, please contact me if you have any questions around careers or options for post 16 and beyond:

bronja.elton@thegroveschool.co.uk or on 020 3876 6555

Bronja Elton - Director of Sixth Form/Careers Lead

SECONDARY EAST NEWS

ASSISTANT HEAD: MR MCKAY-WOOD

Well done to everyone in Secondary East for making it through the first term with our best termly attendance to date! There have been a huge number of positives to take from the term and some of the work that has been created has been fantastic. Well done to those pupils who have embarked on their qualification journey as well as those continuing with their KS3 program of study. We have welcomed lots of new pupils and staff successfully this term with an ever growing department. We thank the pupils for working really hard this term and also a big well done for their performances and parts in the school show, they did the department proud! Thank you to all the parents for your continued support and we hope you have a restful Christmas break and a happy new year!

Computing

Wow, what a fantastic term it has been for computing! This term's focus is on Programming. I have seen some fantastic efforts from across the department. From pupils looking at logic gates by creating massive marble runs, to coding their own games using block programming. Others using our microbits, mini-computers, to code the mario theme tune, or compasses and others coding their microbits to play rock paper scissors. Well done all, some impressive coding this term!!

Hammersmith, Metropolitan and District.

For computing this term pupils in these classes have been learning coding and programming skills.

District class have been learning about the importance of using clear and precise instructions when coding. They have looked at what algorithms are and have created their own one, for our mini robots and beebots. They have considered how digital devices are controlled and have created their own controls using Scratch and block programming. They have also used Scratch to debug algorithms and create their own games.

Metropolitan and Hammersmith classes

In Computing, pupils have thoroughly enjoyed using the Microbits (programmable mini-computers). We have used the microbits for a range of projects, including programming them to create; a step counter, a compass, images, a magic 8 ball and even games to play rock, paper, scissors! We also used the microbits to create circuits and code music. One pupil enjoyed coding the whole of the super mario theme tune. Pupils enjoyed the fact

you can use a variety of programming languages including: block code, python and java script.

Docklands and Marylebone

Pupils have continued to work towards their qualification in IT user skills. This is a great course as it is 100% coursework, with a wide range of topics that staff and pupils can select from, this means that we can create a bespoke curriculum for pupils.

Docklands have been continuing their work on their 'useless' products. For this term they have been creating a detailed brochure to sell their useless products, some of which are a 'rain jacket' that keeps you constantly wet and 'Shoebrellas', handy umbrellas for your shoes. In creating their brochures they have had to consider their target market, and what customers think and want out of their products.

Next term pupils will be working on topics that are specially tailored to their interests.

Marylebone has done really well this term. Some of the pupils achieved their first step in their qualification Entry Level 1. They will receive these certificates at the end of term assembly, so please look out for these as they are their actual qualification certificates.

As part of their new project they have been posed with a task set by a local council worker. Pupils have been asked to create an information brochure about Lordship Recreation Ground. Pupils went on a trip to experience the green space and they looked at lots of photographs to add to their brochures. Pupils are making excellent progress towards the next step in their qualification.

English

This half-term in English, **District, Metropolitan and Hammersmith** class have been reading Frankenstein by Mary Shelley. All pupils took part in reading the story of Frankenstein and many pupils were shocked when they realised Frankenstein is the doctor not the monster! Pupils continued to work on developing their reading comprehension as well as writing skills. All pupils were able to write about the different characters, settings and the plot of the story.

Docklands class have continued to work towards their GCSE qualification. In class they have been studying A Christmas Carol by Charles Dickens. All pupils are continuing to build on their knowledge by reading different 19th century texts written by well known authors. They have also been able to read, explore and critically analyse the language, characters and plot of a story to show an understanding of the writer's purpose.

Marylebone class have been Writing to Persuade. All pupils have been able to write a variety of persuasive writing texts such as: letters, speeches and statements. Pupils were able to identify examples of persuasive techniques and use them in their writing. They were also able to read their piece of work to an audience in order to persuade them to purchase different items. Well done Secondary East, you have worked extremely hard this half-term.

Maths

This half term **District class** has been exploring the place value of large numbers up to one billion, and small numbers with up to 3 decimal places. District pupils have also successfully used a number line to represent negative numbers and decimals and work out intervals. Well done District Class! Have a fantastic holiday.

This half term pupils in **Metropolitan, Hammersmith and Marylebone** have all been extending their knowledge of fractions.

Pupils in **Metropolitan class** have successfully simplified fractions and explored fractions greater than one using pictorial representations. Well done for all your hard work this half-term Metropolitan!

Pupils in **Hammersmith** have excelled at adding and subtracting fractions this half-term. Hammersmith class impressed Miss Jess by successfully finding the lowest common multiple to find equivalent fractions. Well done everyone!

This half term, Marylebone class have developed their independence skills. Pupils have successfully converted improper fractions and mixed numbers using pictorial resources; and found equivalent fractions in order to compare fractions with different denominators. Amazing work Marylebone!

This half term Docklands class has been exploring algebra. Pupils have successfully: solved three-step equations involving negatives and fractions; represented inequalities on a number line; and explored simultaneous equations.

Docklands have had a fantastic Autumn term. Well done!

Looking Ahead

Next half term pupils in Secondary East will be exploring a range of different topics. **District and Metropolitan classes** will take a closer look at fractions, decimals and percentages. While Hammersmith and Marylebone will start a unit on algebra.

After the break, Docklands class will begin a unit on geometry. Pupils will start by exploring bearings and angles, before taking a closer look at circles including investigating area, surface area

Art

What a wonderful creative term we have had. Some excellent painting and printing work and all pupils have thoroughly enjoyed this term's topics.

Hammersmith, Metropolitan, Marylebone pupils have been continuing their underwater theme and looking at this topic from a variety of mediums; they have thoroughly enjoyed getting to know and use Geli-printing, which is a brand new method of printing. They have used pastels to look at blending, shading, shadows and silhouettes. They have looked at the work of; Samantha French and Winslow Homer. They then used this to create their own watercolour paintings inspired by the theme "underwater".

Well done!

District have been looking at landscapes, they have learned how light, shade and tone are used to create definition. They have looked at the work of MC Escher and have learned how to use perspective to

draw landscapes. District class have really excelled in Art this term.

Well done!

Pupils in Docklands class are continuing to work towards their portfolio using the topic of Dia de los Muertos, the Mexican festival of the Day of the Dead. We have been furthering our drawings of skulls and looking at the work of Frida Kahlo and local Mexican artist Emily Wood.

Next we will be looking at lino printing.

Ms Steventon

Geography

Pupils in District, Hammersmith and Metropolitan have worked hard this term studying weather and climate. Pupils discovered the difference between these keywords and were able to create weather forecasts using map symbols and compass directions. Some pupils took on the role of a meteorologist and presented weather forecasts to their peers. Finally, pupils began to look at geography instruments used to measure weather like a thermometer, anemometer and rain gauge. It might be nice to try and keep a weather journal over the holiday break so pupils can work on developing their knowledge of the world around them.

Next term pupils in District, Hammersmith and Metropolitan will start the topic of Extreme Environments and biomes.

Marylebone pupils have continued to work through the topic of the 'Destructive World' in Geography this term. They have researched and discovered the effects of the Christchurch Earthquake of 2011 and started to understand how flooding has

impacted places around the world. We will continue next term by studying population and development. This will have pupils analysing graphs and data to understand how and why population varies around the world.

Pupils in GCSE Geography have worked extremely hard to develop their knowledge and understanding of weather hazards. They learnt about global atmospheric circulation, tropical storms and how typhoons and earthquakes affect different areas of development. Pupils in GCSE Geography have really challenged themselves this term with exam style questions and extended written work. They should be very proud of all they have accomplished!

History

District, Hammersmith and Metropolitan continued their study of the Tudor Family in History this term by focusing on Elizabethan England and what life was like under the reign of Queen Elizabeth I. Metropolitan class worked hard carrying out a research task on Queen Elizabeth, while Hammersmith and District worked hard analysing historical sources to try and discover what kind of Queen Elizabeth I was. Pupils worked hard to gather knowledge of life in Elizabethan England for all kinds of people and find similarities and differences to how we live today!

Next term pupils start exploring Stuart England by studying King James I and the impact witchcraft had in England.

Pupils working through towards their GCSE History qualification have continued with their crime and punishment topic but have analysed how Early Modern England (c.1500-c.1700) impacted changes in

society. Pupils used their research skills to learn about the Gunpowder Plot and the Witchcraft craze. Pupils will be moving onto Industrial England and trying to understand how factories and exploration impacted crime in England.

RE

This term in RE pupils across Secondary East have been studying Christianity. They have discovered many new keywords linked to Christian beliefs, teachings and practices. Pupils used their IT skills to research important places for Christianity like Rome, Bethlehem and Jerusalem and focused on the story and importance Jesus has in the Christian faith. They worked hard to understand the Christian beliefs behind Christmas and compared these to their own personal traditions.

Some pupils in Marylebone have been working hard on learning about the Christian place of worship in London, St Paul's Cathedral. They have had to use their problem solving and communication skills as they have worked on creating a 3D puzzle of the Cathedral in lesson!

Science

During this half-term, pupils in **District, Metropolitan and Hammersmith classes** have been learning about how **matter** around us is organised. Students extended their knowledge of the **different states of matter** (solid, liquid and gas) and how **particles** move. Pupils used their scientific skills to investigate the **diffusion of liquids and gases** to explore how cells get nutrients and exchange gases.

Hammersmith class particularly enjoyed investigating the **solubility** of different pure substances in water and ethanol. Pupils explored different separation

techniques to reverse their experiments, to get back the pure substances before they were put in solution.

Metropolitan class really enjoyed developing their practical skills in the laboratory to investigate the changes in state of water. Pupils also successfully separated water from sand by using a technique called **filtration**; and separated water and salt by making **crystals of salt**.

District class enjoyed exploring **chromatography** using different foods, by mashing the ingredients to extract the coloured substances from beetroot, blueberries and spinach. The students used chromatography paper to investigate the different solubility of the colours in water and ethanol.

During this half-term, **Marylebone** class learnt about the **structure of the atom** and how atoms bond to form **compounds**. Pupils practised by drawing the bonds in different substances. Marylebone students investigated the properties of **“ionic” compounds** such as sodium chloride (table salt) and **“covalent” compounds** such as nitrogen. The class extended their learning by exploring the properties of **graphite and diamond**, which are made of the same element (carbon) but behave in a completely different manner.

At the start of this term **Docklands class** studied the effects of **mutations** and their link to the **evolution of living beings**. Pupils explored the evidence for evolutions, focussing on human evolution. The class were able to compare the different skeletons of **hominids** such as Ardi, Lucy and Turkana boy. Docklands also enjoyed learning about **genetic engineering** and how this helped scientists to produce insulin on a large scale. Pupils then developed their scientific skills by carrying out their own

research on common diseases caused by **bacteria, virus, and fungi**.

Well done Secondary East for a fantastic half-term!

Next half term **Docklands** class will start working on their Chemistry unit, **Metropolitan, District and Hammersmith** will be working on ecosystem and plant reproduction. **Marylebone** will continue working on chemical bonding and matter.

HOME LEARNING

Maths

Visit <https://ttrockstars.com/> to brush up on your **times tables**.

All pupils have been given their login details. These can be found in the Home Diaries.

Try [Hit the Button](#) to practise your **number bonds, division facts and square numbers**.

For explanations, questions and mini-quizzes on **Fractions greater than one** go to [BBC Bitesize](#).

Docklands class should have a look at [Corbett Maths](#), where they can find videos and questions to revise algebra topics at home.

Science

KS3

[Dissolving](#)

[Solid, liquids and gases](#)

GCSE

[Variations](#)

Entry level

[Bonding, structure and the properties of matter](#)

Computing

District

Why not brush up on some of your coding skills?

[Coding course](#)

Metropolitan and Hammersmith

Have you loved using the microbits? Keep practising using their virtual microbit. Choose from 100s of self led projects here.

[Microbit code it.](#)

Docklands

Why not have some fun coding? Have a go at Java script

[Mini task](#)

Have a great Christmas, and don't eat too many mince pies!

Ms Steventon

Art

Why not learn more about our key artist from last term, Winslow Homer. Have a look at this overview of the current exhibition at the National gallery.

Either write up your thoughts or create some work inspired by him

[Winslow Homer](#)

Upload it to the Secondary East Google Classroom page. The code to join is (vrfu6c4).

Have a great break, and don't forget to try and be creative. Draw some leaves, draw a

Christmas card, make your own wrapping paper. [\(see here for some ideas!\)](#)

Whatever creative fun you have, I look forward to hearing or seeing about it next term.

Stay creative!

Ms Steventon

PE News with Mr Proctor

It has been a very busy half term within the PE department with many exciting events and trips happening across the school.

Each half term pupils focus on developing specific sports skills during PE lessons. The sports change each half term and we are trying to expose pupils to as many different sports as possible. This half term pupils have been developing their football, table tennis and curling skills.

Secondary East have enjoyed a mixture of table tennis and football lessons. Many pupils have enjoyed playing table tennis for the first time and have developed their forehand and backhand shots. A special mention goes to Marylebone class pupils who completed a 300 shot rally! Pupils from Docklands class have shown great leadership skills this half term creating and delivering football drills to each other.

This half term we also launched a new PE Gifted and Talented programme across the school for pupils that show great attitude, enthusiasm and ability within PE lessons. PE Gifted and Talented sessions take place at Lee Valley Athletics Centre where pupils get the opportunity to take part in athletics sessions taught by an athletics

instructor in an amazing facility. Staff at Lee Valley have been amazing with our pupils and we even got to meet a Team GB sprinter!

Pupils have enjoyed following the football world cup with the whole school watching the first England game against Iran. All pupils had the opportunity to watch this game with class teachers organising world cup themed lessons and parties on the day.

Finally, a quick mention and well done goes to two pupils from Secondary East who have completed their first BTEC Sport module which they worked very hard towards.

The Winter Show 2022 - 'Peter Pan'

All the pupils and staff worked hard to get ready for the Christmas Show. Pupils took on all the roles involved in a production - acting, singing, playing instruments, making props and puppets and stage crewing - and did an incredible job to get the performance ready. It was fantastic to see so many families and friends at the performance to celebrate the pupils' achievements and enjoy a wonderful afternoon of theatre together. We look forward to seeing you at future performances in 2023.



Performing Arts News with Ms Dydymka

Secondary East

In music pupils have been developing their composition skills through using music software. District Class have been exploring Chrome Music Lab and Incredibox while Marylebone, Metropolitan and Hammersmith Class have been using Bandlab Education software. They have all learnt key skills which have enabled them to create their own original music and I have been impressed at how engaged and focussed they have been throughout the unit. In drama, pupils have explored a range of different technical and performing roles within a production through preparing for the Christmas Show.

Gallery



Marylebone Maths



District Maths

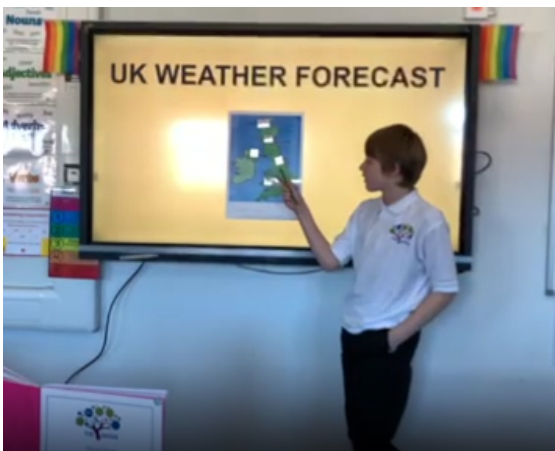




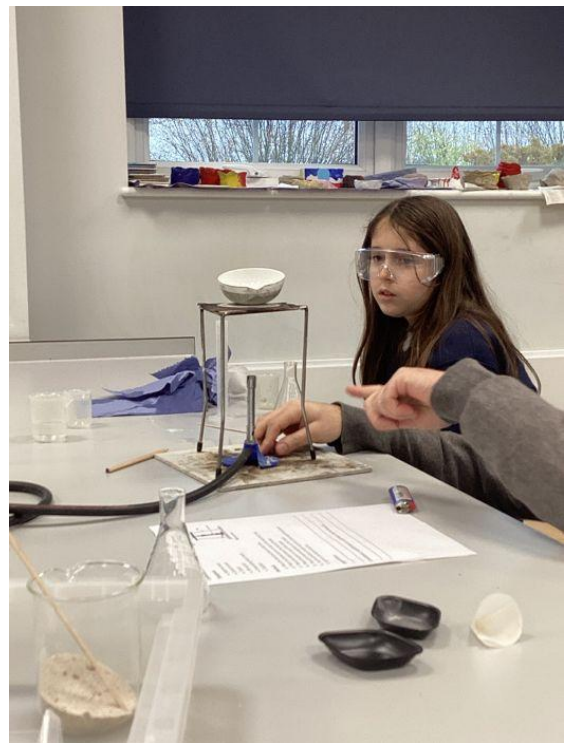
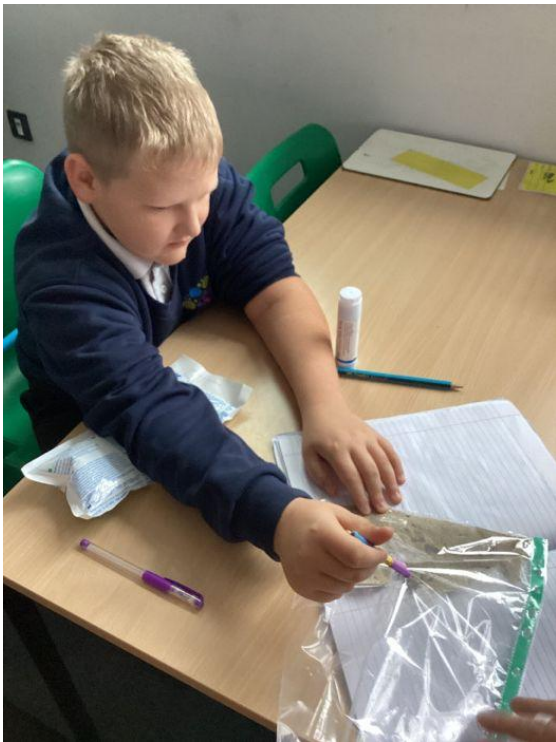
Pupils in Hammersmith testing out an anemometer to measure wind speed



District Class with our visitor, Queen Elizabeth I, for History this term!



Hammersmith class becoming meteorologists presenting their weather forecast to class.



District class enjoying science experiments