



CURRICULUM NEWS

2023 Spring Term 2 - Secondary East

*Inspire Excellence
Challenge Potential
Empower Learning*

Headteacher's Welcome



As I write this, I am reflecting on the last half term, which, although fairly short, seems to have been very very busy.

We are still awaiting the Ofsted Inspection Report. Although the usual time is 4 weeks, it seems that Ofsted are running a little behind schedule. We were hoping that we might get a sneak peek at the report before we finish on Friday but I think in all honesty we will be looking at the report "going live" sometime in April. Really frustrating but I hope, when we do get the chance to share the report that it reflects our school fairly and accurately, recognising the work that we do.

Thank you to all parents and carers who attended pupil progress day. It was wonderful to hear about progress across the school, we are so very proud of our pupils here at The Grove.

Finally we wish Ms Nayemah Chowdhry, Victoria Class Teacher all the best as she goes on maternity leave. We look forward to meeting her little one when it arrives! Mr Tahir will be in charge for the remaining academic year alongside Ms Molly Stopps supporting the class.

Best wishes, Lucia Santi, Headteacher

Teaching, Learning, Curriculum



This has been a very busy term for both pupils and staff. All subject leads and Head of Departments are continuing to develop The Grove Curriculum that has a particular emphasis on knowledge, skills and supply the building blocks to achieve great success and progress. We had another fantastic World Book Day, an amazing time was had by all and the love of reading continues to grow at The Grove. It was great to see all pupils and staff dressed up in their favourite costumes to celebrate characters they love. During Pupil Progress Day I was privileged to witness the amazing progress pupils made this term across different areas of the curriculum and their personal development.

All teachers have added 'Home Learning' to their class section. This section outlines what the pupils will be learning next half term in each class, with ideas of different activities you can do at home to help prepare your child. Best wishes,

Helen Georgiades, Deputy Headteacher

Dates for your diary

Date	Event
31st March	End of Term
17th April	INSET - No Pupils
17th April	Yom HaShoah
18th April	Pupils back to school
21st April	Eid ul-Fitr Begins
25th April	St George's Day
1st May	Bank Holiday - No Pupils
2nd May	Pupils back to school
4th May	Grove Governor Meeting
6th May	King's Coneration
8th May	Bank Holiday - No Pupils
8th May	VE Day
9th May	Pupils back to school
17h May	International day against HBT Phobia
29th May - 2nd June	Half Term
1st June	Pride Month Begins
5th June	INSET - No Pupils
6th June	Pupils back to school



Safeguarding Lead News - Miss Huseyin

Hi everyone,

The family workshops have been continuing through the term and have been well attended and received by parents and carers. We have 2 exciting workshops coming up in the summer term being delivered by Dr Laura Cockburn and Claire Kenny, external Educational Psychologists. Keep an eye out for a letter coming home about this.

Work on the Behaviour Hub action plan has continued recently. Staff have been developing a playground charter and new activities will be introduced into the playground in the summer term. Senior Leaders have also been visiting other schools as part of the DfE led programme in order to develop our practice and see other positive educational settings.

I hope you all have a great holiday!

Best wishes, Louis Maunder (Senior Leader for Pastoral Lead and Behaviour)

On behalf of Miss Huseyin in her absence.

Career News

It has been a very busy half term for Careers this term. We have had new providers on site for enrichment. The pupils have been enjoying the African Drumming Workshops and NHS Cadets as well as Lee Valley, Pets Club and Becoming a Chef. We have had a fantastic Careers week with lots of onsite and offsite activities. A definite favourite being the visit from The London Fire Brigade which was loved by pupils and teachers alike! The big event of the week was our Careers Fair which we hosted with 15 external organisations in the hall. Thank you to all of you that attended and supported it was a really successful event. Also thank you to all of you that attended our parent workshop on 'Access to work' with Divergent Thinking.

Next term we look forward to bringing in a 'Learning Pod' for all pupils to enjoy based in the library, Sixth form and Secondary East will be doing visits to New City College in Hoxton and we will be setting up new internal work experience opportunities for pupils in year 11 and the Sixth Form.

As always please contact me if you have any questions around careers and next steps.

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

Bronja Elton *Director of Sixth Form/Careers Lead*



CLASSROOM NEWS

SECONDARY EAST NEWS

ASSISTANT HEAD: MR MCKAY-WOOD

Yet again this half term has flown by! Pupils in Secondary East have had the chance to attend a range of fantastic enrichment opportunities such as the NHS cadets and attending the careers fair. Across the department we have continued to see excellent progress being made in all subjects with pupils continuing to go offsite for science lessons, learn algebra and complete some fantastic collages as a snapshot. In the summer term we get to the business end of KS4 with qualifications and assessments being completed and sent off for moderation. We will also start to have conversations with pupils in Year 9 about their choices next academic year. We hope you have a restful break and come back ready for the final push to the summer holidays

Computing

Another fantastic term for Computing; KS3 and KS4 have been looking at different topics. I have seen some fantastic work and great engagement. Well done all.

District class have been learning about what a branching database is and how to create one. They used yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. Pupils created physical and on-screen branching databases. They also considered real-world applications for branching databases.

Metropolitan and Hammersmith classes have been learning about spreadsheets. They have been taught how to collect and format data in a spreadsheet. They have learned how to create formulas and how useful they are when adding up large sets of data. They have also learned about functions which they have used to create fun quizzes.

In **Docklands and Marylebone** classes, pupils have continued to work towards their qualification in IT user skills. They have started to create their spreadsheet project, for an imaginary client. They have used some excellent problem solving skills and have had the experience of creating a spreadsheet for a real world situation.

English

This half-term in English, **District, Metropolitan and Hammersmith** class have been reading the well known **Shakespearean play Romeo and Juliet**. All pupils took part in reading and acting out different scenes in the play. They were all engaged and able to form a better understanding of the **tragedy genre** as a

whole. Pupils explored the story in the play, discussed characters, their relationships and wrote diary entries from the perspective of their most liked characters. Pupils have also continued to work on developing their reading comprehension as well as writing skills.

Docklands class have continued to work towards their **GCSE qualification**. In class they have been practising writing in different non fiction forms such as; **letters, reviews, speeches and emails**. All pupils have started developing the skills needed to successfully answer questions from **paper 1, Section B: Writing**. They are continuing to build on their knowledge, by developing their understanding of the elements in different forms of writing and how they need to be structured when writing for purpose. In **Marylebone** class pupils have been developing the skills needed to **write transactionally** for different purposes and audiences. All pupils have been able to take part in different **spelling, punctuation and grammar tasks** to develop their writing skills. They have also been able to write for different purposes and peer assess the writing of other pupils in their class.

Pupils have continued to practise writing using different structures, in order to fit the form and purpose of their writing. Pupils have become confident with their independent writing this term. Well done Secondary East, you have worked extremely hard this half-term.

Maths

In Mathematics, **Secondary East classes** have been investigating a range of geometry and measure topics.

This half term **District class** has been exploring **length, mass, and volume**. Pupils began by practising **multiplying and**

dividing by 10, 100 and 1000. Pupils impressed Miss Jess by successfully applying this knowledge in order to convert between different **metric units**. Well done everyone!

Metropolitan pupils improved their geometry skills by calculating the missing angles in different types of **triangles and quadrilaterals**. Pupils also explored adjacent angles on **straight lines** and angles around a **point**. Amazing work Metropolitan!

This half term, **Hammersmith** class have worked hard to identify and recall different angle facts such as **vertically opposite angles** and **interior angles** in polygons. Pupils successfully applied these rules to solve complex, multi-step missing angle problems. Well done Hammersmith!

Marylebone Pupils have practised their column **addition and subtraction** skills to solve a mixture of different angle-related problems. Pupils impressed everyone by improving their mathematical vocabulary using key-terms such as **sum** and **exterior** to describe their working out. Well done for all your hard work this half-term Marylebone!

This half term **Docklands class** completed their **geometry** unit and have started to explore **probability**. Pupils have improved their skills by calculating the area, volume and surface area of **cylinders, cones and spheres**. Docklands class has also excelled at finding probabilities: with **equally likely outcomes**; and from different **tables and diagrams**. Brilliant work everyone!

Looking Ahead

Next half term Pupils in Secondary East will be exploring **time and money** in Mathematics. **Hammersmith and**

Marylebone will also extend their knowledge by calculating with **decimals**.

After the break, **Docklands class** will be collecting, representing and interpreting **data** including calculating averages and constructing histograms. Have a wonderful Easter break everyone, you all deserve it! Best wishes, Miss Jess :)

Art

What a wonderful creative term we have had. Some excellent drawing and collage work.

Hammersmith, Metropolitan, and Marylebone

Pupils have been learning about collage this term. They have used collage to create tone scapes and colour wheels. They have also learned about types of shapes in Art and movement. They have used this understanding to create some geometric animals and some portraits with movement. Next term pupils will be furthering their understanding of collage by studying the work of Matisse and American artist Michael Albert who has very kindly sent us a large selection of signed prints of his work.

District

District Clas have finally all finished their fantastic, Grant Hafner inspired paintings which are on display in the art room. In the recent Ofsted inspection the inspector commented on how fantastic they are. They have also been continuing to work on perspectives looking at optical illusions and using drawing techniques to create their own illusions. Well done for a fantastic term!

Docklands

Pupils are completing work for their portfolio. This term, our inspiration has been Da Vinci. Pupils have enjoyed

studying this great artist and copying his style.

Geography

This term **GCSE Geography** Pupils have worked hard practising exam style questions and beginning the new topic: The Living World. Pupils have started to understand different small-scale ecosystems and global biomes. Pupils have been using SENeca as an effective revision tool this term as well to revisit their learning from tectonic and weather hazards.

Next term pupils will continue to look at tropical rainforests and hot desert biomes. Pupils can always continue revision keywords by creating more keyword revision cards for their collection at school.

Pupils in **Marylebone** have been working hard this term in their Entry Level Geography course. They have nearly completed their study of tropical rainforests. Some topics they discussed this term include the location of rainforests, the use of rainforests and the impact humans are having on rainforests. Pupils have worked hard to develop their vocabulary to include concepts like deforestation and ecotourism.

Next term they will move onto their next topic of resources. Pupils can continue studying the Amazon Rainforest in their own time as this was the case study they focused on this term.

District, Hammersmith and Metropolitan

Pupils have studied Extreme Environments this term in Geography. Starting by learning about different global biomes, pupils used a variety of their geography

skills as they looked into how climate and plants can vary around the world. Pupils discovered what adaptations are and how they help animals survive in difficult environments. Many pupils used their understanding to create their own animal designed to survive in a hot or cold desert. Next term, pupils will focus on the Industrial Revolution in History.

History

This term **GCSE History** pupils have worked hard nearly completing their Crime and Punishment course by studying how the themes have changed and continued in Modern England. Pupils have been introduced to some exam style questions as they work on developing strategies to approach upcoming History exams.

Next term pupils will complete their study of crime and punishment and move onto a study of Elizabethan England. It could be helpful for pupils to start looking at how Queen Elizabeth I ascended to power and her early life.

RE

In RE this term, **Hammersmith** Pupils began a unit looking at Alternative Religions. They have expanded their understanding of people's beliefs by looking at ideas outside the 6 main religions in the United Kingdom. Pupils have discovered key features of ideas like Humanism, Atheist and Agnostic beliefs as well as Ancient Religions. Next term Pupils will continue this unit by looking at parody religions and religious stereotypes.

District, Metropolitan and Marylebone

have studied Judaism this term in RE. Looking at the main beliefs, Jewish holy books and even some Jewish festivals like

Purim, pupils have developed a good understanding of this main religion in the United Kingdom. Pupils worked hard to understand key features of a Jewish Synagogue and created their own stained glass window using knowledge of important Jewish symbols. Next term, these groups will start their study of Islam.

Science

During this half term **District** and **Metropolitan** classes investigated acids and alkalis. They learnt how to measure the pH using the Universal Indicator in solution or in paper strips. Some pupils were curious to repeat the same experiment at home, so they were provided with a piece of paper indicator to test common households.

We also learnt how to work safely when handling acids and bases, we learnt how to read the warning symbols on chemicals that we have in school or on common products that we have at home.

We also made an indicator by boiling shredded red cabbage. We then used the solution to test the pH of some solution. Pupils were amazed to see how a common vegetable can make an accurate pH indicator with a different colour range compared to the universal indicator.

Lastly, pupils learnt how to neutralise an acid using an alkali. They noted a colour change of the indicator from red to yellow then green which means a neutral pH.

Hammersmith class learnt about flowering plants. Pupils became familiar with the specific name of each part of the flower, then they learnt the functions of each structure.

They saw each structure on a real flower as well, they noticed the pollen grains covering the anthers and the nectar released at the bottom of the petals. They

then learnt how pollination, fertilisation and seed dispersal happens. The next topic for **Hammersmith** will be the pH and making salts.

Marylebone

In this half term **Marylebone** class started to study physics. We studied different forces and their effects on objects, in particular we investigated how friction works in moving objects.

This introduced us to study speed and acceleration: Pupils could compare by looking graphs the speed of different objects.

They learnt how to calculate the average speed and acceleration by using two different formulas.

Lastly, we focused on the speed of a car and the stopping distance. Pupils worked out the total stopping distance in normal conditions; they were able to tell how drugs, alcohol, tiredness and distractions badly affect the reaction time. We also explored how the condition of the car and the road could also make driving very dangerous.

The next topic would be energy, we will explore how energy can be transferred, used or wasted. We will also study renewable and non-renewable energy resources.

Docklands

Docklands class started the half term by studying the method to transform “dirty” water into potable water as part of the wider topic of separation techniques.

We then moved to investigating the pH. Pupils were able to tell the difference between acids, bases and alkalis. We performed a neutralisation reaction in our lab; in Heartlands lab they made pure copper sulphate crystals reacting sulphuric acid and copper oxide and an insoluble

salt called lead chloride. To do so, they applied their knowledge about separation techniques throughout the practical.

They learnt different ways of making salts by neutralising an acid and by testing the gas produced in the reactions.

Last part of the half term we focused on the reactions of metals. We studied the reactivity series of metals and the vigorous reactions with water of the first three alkali metals.

Moving on we will investigate the different methods of extracting metals from their ores using carbon or electricity.

HOME LEARNING

English

You can listen to an Audiobook on BBC Sound

Here is a classic: [\(The Great Gatsby by F.Scott Fitzgerald\)](#)

Revise the difference between formal and informal writing [here](#).

Revise the different techniques of how to write a speech [here](#).

Maths

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

All Pupils should have been given their login details.

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

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

Docklands class should have a look at [MyMaths](#), using your individual logins. You

can find questions to revise over the break at home.

Computing

District

Why not develop your understanding of databases by making a digital one to show your family at home?

[Digital databases](#)

Metropolitan, Hammersmith, Docklands, Marylebone

Why not create a google sheet working out how much you spend on your weekly shopping?

Take your last shopping receipt and put it into a spreadsheet.

Or you can revise spreadsheets using [bitesize](#).

Have a great Easter, don't eat too much chocolate!

Ms Steventon

Art

Why not look at Bitsize and think how you can get inspired by other artists.

[revise](#).

Have a great Easter, and don't forget to try and be creative, why not paint an egg or make an Easter bonnet?!

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

Stay creative!

Ms Steventon

PE News with Mr Proctor

Pupils across the school have been focusing on football and table tennis this half term. Football has always been a firm favourite for many of our Pupils and table tennis is a new sport that we have added to the PE Curriculum this year. Table tennis helps improve hand eye coordination and there are many game variations that Pupils can play.

Secondary East have also been learning key skills for football and have developed these skills in small sided games. Pupils are developing their football skill set and are learning to perform these skills when under pressure from defenders. Pupil's decision making in games is also improving with pupils passing or dribbling to get past a defender. Pupils from Secondary East have loved table tennis sessions with pupils mainly focusing on learning how to serve and how to perform a backhand shot. Pupils are developing their table tennis rallying skills with a partner and are starting to develop their forehand shots.

Also, a group of Pupils have been attending weekly athletics sessions at Lee Valley Athletics Centre. They have had the opportunity to attempt all athletics events and this has been a highlight of the term. Pupils have shown great determination when completing certain events and have really enjoyed this exciting weekly trip.

Performing Arts News with Ms Dydymka

District, Metropolitan & Hammersmith

In music pupils have been focussing on some of the elements of music - Dynamics, Tempo & Pitch. They have taken part in a variety of activities to explore these using classroom percussion, boom-whackers and keyboards. They have made good progress in developing their skills and have been able to work together as a class and in small groups.

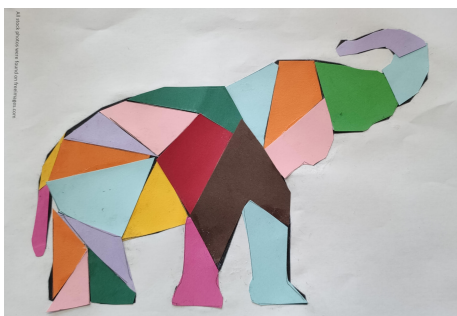
In drama, Pupils have continued to work on their set design for a scene from '*Frankenstein*'. They have created sketches, floor plans and are now building a model of their design.

Marylebone

In music pupils have been focussing on their individual instrumental skills on their chosen instrument through playing '*Nation Army*' as a class band. They have all made good progress in developing their skills and have shown good independent learning and resilience.

In drama, Pupils have continued to work on their set design for a scene from '*Frankenstein*'. They have created sketches, floor plans and are now building a model of their design.





Geometric Animals