

Year 6 into Year 7

Transition Booklet – Fortismere School Read on to find out about the subjects you will study and lots of activities to do!

(Picture – author visit from Sita Brahmachari)

Hello new year 7s!

I would like to introduce myself, my name is Miss Williams and I will be your Head of Year in September. I will hopefully stay with you on your journey through Fortismere until the end of Year 11. I know year 11 seems a very long time away right now but you know what they say, time flies when you're having fun (and working hard).

I have been teaching at Fortismere for the past 12 years as a PE teacher and Head of Year and I thoroughly enjoy it. I am so looking forward to meeting you all and your families; I can't wait to see how interesting you all are with all your different talents and skills. Getting to know you and supporting you through your years here at Fortismere is what makes my job very special. Fortismere is a wonderfully diverse and inspirational school; there are opportunities for everyone to excel in whatever it is they are passionate about. There are so many extra- curricular clubs, student voice, performances, competitions and so much more for you to get stuck in to. It's a very exciting time for you.

It goes without saying that this has been a very strange time for us all and maybe you didn't get to finish off year 6 in the way that you would have liked but year 7 is waiting for you to come and make your mark. Our wonderful team of tutors and Deputy Head of Year 7 Miss Turner are eagerly waiting to welcome you. So don't worry about a thing, we will be here to show you around, to help you meet your teachers, to introduce you to new friendships, to answer all your questions and reassure you that this is the beginning of a very wonderful journey. I look forward to seeing you all very soon.

Miss Williams

Head of Year 7

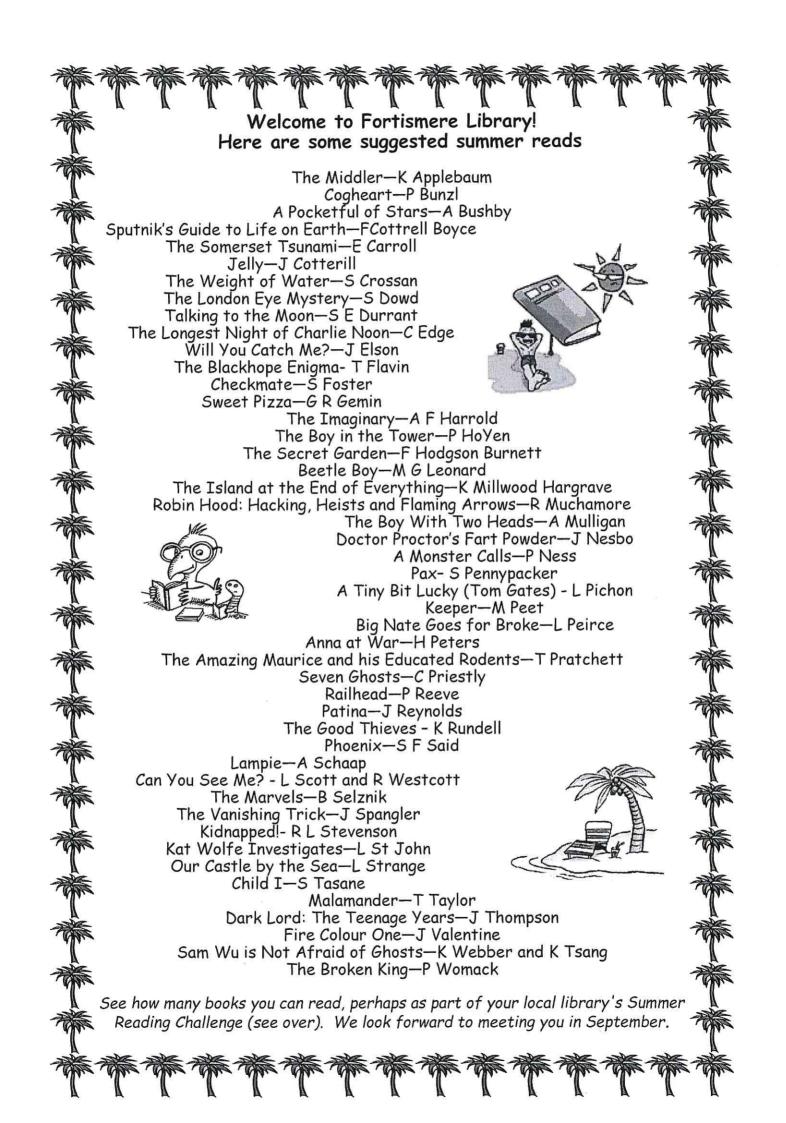
In this booklet you will find introductions to the subjects you will be studying at secondary school, as well as the school library. Your new teachers have all given you activities to do and we hope you can have a go at some or (hopefully) all of these before you join us in September.

We are really excited to meet you and hope you enjoy finding about your new lessons and doing some creative activities.

Best wishes,

Ms Brooks

Acting Assistant Head



Parents/Carers:

Children's reading can 'dip' during the long summer holidays, and may already have done so during this year's lockdown period. Take part in the Summer Reading Challenge - it will help your child to keep up their reading skills and develop their confidence. Encourage your child to complete the school library activities below so they start school ahead of the game and ready to become immersed in our Reading for Pleasure ethos. Look at the suggested reading overleaf with your child - see how many they have already read. Because everything changes when we read. It's more important to children's successes than education or social class.

Student:

Create your own Reading Challenge before you come to Fortismere. Use a little notebook or make a booklet to list the books you read before you get to Fortismere. Make a few comments about each book, perhaps give them a star rating. Bring them to the school library at the start of term to get a bookish prize! And to chat to the librarians, because they LOVE talking about books!



Included in this pack is a "Welcome to Fortismere Library" postcard. On the reverse is a very simple book review template. Fill it in. Tell us about a book you have loved. We want a postcard from every Year 7 student because we are going to create your own special recommendation display in the library. Bring in at the start of term. Positive Points awarded for each one!



Here is a wonderful book you can read online for free. It's a collection of short stories, poems, essays and pictures and has contributions from more than 110 writers and illustrators that you will know, including Lauren Child, Anthony Horowitz, Michael Morpurgo, Liz Pichon, Axel Sheffler, Francesca Simon, Jacqueline Wilson....https://literacytrust.org.uk/family-zone/9-12/bookhopes/



The Summer Reading Challenge encourages children aged 4 to 12 to read at least six books during the holiday.



This year, things are very different. Libraries are currently closed so the challenge can't be delivered in its usual print format. A new model is being developed which will include a digital package.

The theme will continue to be "Silly Squad", a celebration of funny books, happiness and laughter. This will tie in nicely with Fortismere's choice of guest poet for National Poetry Day: the winner of this year's LOLLIES Award.

The reading challenge will be extended by a few weeks either side of the usual summer period so as many children as possible can be reached. The Reading Agency's goal is to go live around 1st June.

Check the Reading Challenge website for more details. In the meantime, here's a list of your local libraries - do make sure you are a member of Haringey Libraries now and when they open again - it's FREE!

WOOD GREEN CENTRAL LIBRARY: High Road, N22 6XD 020 8489 2776

ALEXANDRA PARK LIBRARY : Alexandra Park Road 020 8489 8770

COOMBES CROFT LIBRARY : Tottenham High Road 020 8489 8771

HIGHGATE LIBRARY: Shepherds Hill, N6 5QT 020 8489 8772

HORNSEY LIBRARY: Haringey Park, N8 9JA 020 8489 1428

MARCUS GARVEY LIBRARY: 1 Philip Lane, N15 4JA 020 8489 5360

MUSWELL HILL LIBRARY : Queens Avenue, N10 3PE 020 8489 8774

ST ANN'S LIBRARY: Cissbury Road, N15 5PU 020 8489 8775

www.summerreadingchallenge.org.uk



English at Fortismere

English at Fortismere is taught in a creative, dynamic and engaging way. In Year 7 English, we study classic & modern stories and diverse poetry. With the poetry unit of study, students have the opportunity to write and share their own poetry and create an anthology of poems. In English, Year 7 students hone their creative writing: focusing on using a range of punctuation, varying sentence structure, understanding different narrative structures and using literary devices. In addition, we work on developing analytical writing skills by studying great literary writing. In the last term of Year 7, the students prepare presentations to 'champion' for their favourite book in order to persuade their class to read it.

Readers are leaders! Here at Fortismere, we foster a love for reading for pleasure. Students in years 7, 8 and 9 begin each English lesson with reading, for 10 minutes, from a book of their choice. Once a fortnight, Year 7 students have a library lesson in our exciting and well stocked library. Our librarian organises amazing author visits, for example, one of the last author visits was with Robert Muchamore. The students enjoyed his account of his adventures that had inspired some of his writing.

Poetry

- -Creating a poetry anthology using poetic devices
- Performing poetry
- Sharing poetry for pleasure
- Comparing different poet's perspectives

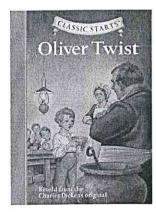
What do students study in Year 7 English?

Short stories

- -Reading short stories from different genres and with unexpected endings
- Analysing character descriptions
- -Using structure to create tension
- Using literary techniques in creative writing

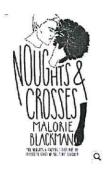
19th Century Novel - Oliver Twist

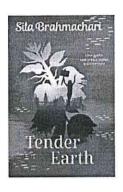
- -Exploring the impact of poverty
- -Researching Dickens' life & 19th Century London
- Writing a chase scene
- Analysing the use of language

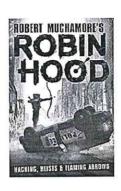
















Activity 1

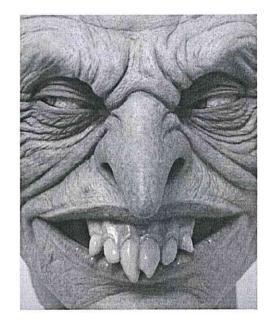
Additify 1			
Imagine that you could meet a fictional character from a book. Who would you choose to meet? What book is that character from?			
Why have you chosen to meet this character?			
Activity 2 - Put yourself in a book			
Rewrite part of the book you are reading so that you are a character in it.			

Activity 3

Descriptions are such an important part of writing! You want the reader to be able to picture what you're describing - and the more detailed and interesting your description, the better your reader will be able to imagine it.

Describe this monstrous face:

His skin ...
His eyes seemed to ...
His nose...
With teeth like ...
Overall, his looks were ...



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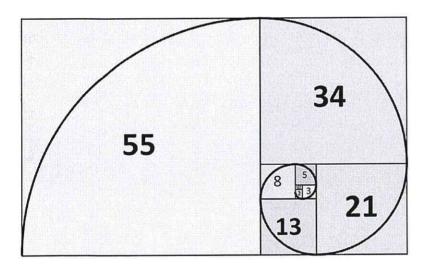
MATHEMATICS

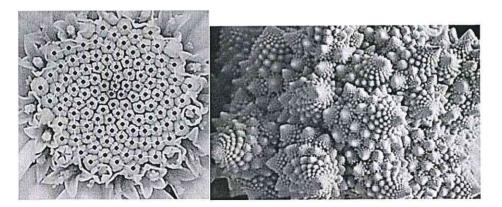
With a dynamic and imaginative staff team leading this exciting subject, the Mathematics Department at Fortismere School delivers the National Curriculum via a range of different mediums. Fully hi-tech rooms with computers and inter-active whiteboards enable a creative 21st century approach to learning. The well attended Maths club offers creative challenges, puzzles and strategy games as well as practice for the annual National Maths Challenge competition (UKMT). Homework is an important component of the learning process, so we ensure all year groups are set regular homework and assessments to closely monitor their progress.

KS3

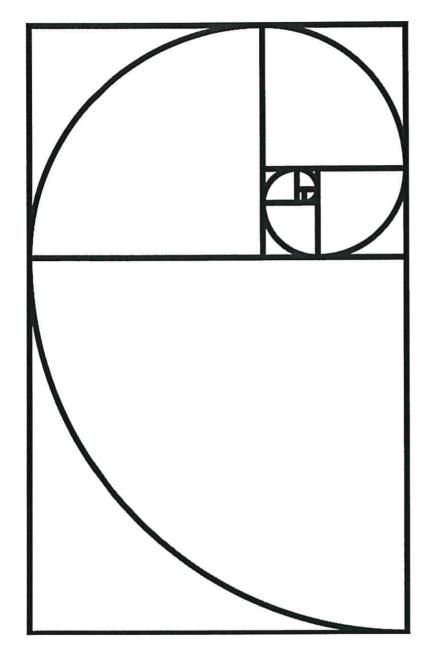
Our students follow a fast based and exciting two year KS3 scheme. Lessons offer students variety and opportunities to use Maths in context. Students use MathsWatch website to support their learning both in class and interactively at home. Over the two years students explore a range of topics within Number, Algebra, Shape and Space, Data Handling, all designed to ensure that they have a strong foundation in the understanding of mathematical concepts.

The Fibonacci sequence





You can find Fibonacci patterns in nature for example in flowers and cauliflowers!



Maths in Art and the Fibonacci sequence

Fibonacci colouring

Colour in the Fibonacci pattern.

Design a Fibonacci pattern of your own!

You can read more about the sequence here https://www.livescience.com/37470-fibonacci-sequence.html

or watch a short film about it here $\underline{\text{https://www.youtube.com/watch?v=wTlw7fNcO-0&vl=en}}$ (this makes it really clear!)

Have fun designing your own pattern – you could look for examples in nature to help you.

Fortismere Science Department

At Fortismere Science Department we aim to instil in our students the same passion for science that we as teachers have and to lay a firm foundation to a lifetime of scientific thinking whatever your future holds.

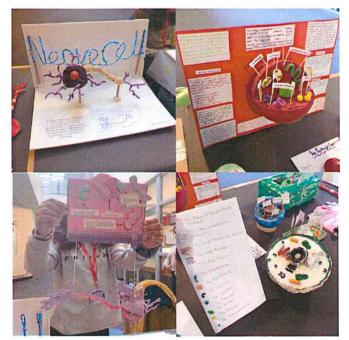
As well as being taught in timetabled lessons you will also have the chance to join the Year 7 Science Club and other after school activities in later years including homework/support clubs for GCSE and A Level.

Programmes of Study for KS3

Our Key Stage 3 curriculum is based on 10 Big Ideas of science that you will study in Years 7 and 8. Every topic has key practicals and experiments that you will all do, as well as project work and a full investigation at the end of Year 8.

Big Ideas	Year 7		Big Ideas Yea		Ye	ar 8
Forces	Speed	Gravity	Contact Forces	Pressure		
Electromagnets	Voltage and resistance	Current	Magnetism	Electromagnets		
Energy	Energy costs	Energy transfer	Work	Heating and cooling		
Waves	Sound	Light	Wave effects	Wave properties		
Matter	Particles	Separating	Periodic table	Elements		
		mixtures				
Reactions	Metals and non- metals	Acids and alkalis	Chemical energy	Types of reaction		
Earth	Earth structure	Universe	Climate	Earth resources		
Organisms	Movement	Cells	Breathing	Digestion		
Ecosystems	Interdependence	Plant reproduction	Respiration	Photosynthesis		
Genes	Variation	Human reproduction	Evolution	Inheritance		

Several of the topics include a project or a piece of research work. In the first Biology topic students make a model cell and the best examples are displayed at the Open Evening in October. Here are some examples of some typical examples:



Science Club takes place once a week after school in one of our labs, with two of our science teachers. It is open to all Year 7 students, and we encourage anyone with a passion for science to join us for some extracurricular experiments – the knid that you don't see in normal lessons.

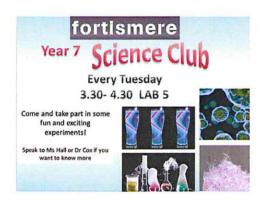
Some of the highlights of our Club so far include visits from exotic animals, making rockets and sending them skyward, dissecting eyes, and even our own Escape Room!

Students will have the opportunity to take part in the Crest Awards.

Students write and edit a monthly newsletter, which gets published along with the school newsletter. We share our experiments on Google Classroom and give guidance on how to conduct experiments at home too.

All attendees receive extra positive points, and at the end of the year, dedicated students are rewarded with a special science day trip.

Year 7 Science club is the definitely the highlight of our week in the Science Block!





Laboratories and facilities

12 fully equipped laboratories – 8 laboratories in the main science block for Chemistry and biology; 4 laboratories for physics in the South Wing on the $3 \text{ nd}/3^{\text{rd}}$ floor (joined by a bridge to main block).

There is a school garden that contains a wild area where some teaching of ecology will happen in summer term – if the weather allows!

In Year 7 you may have science lessons in any of the labs but at GCSE and A Level you will usually have lessons in specialist laboratories in the different subject areas of the science department.

We have four full-time technicians who support the teachers and students with practical work and when you get to GCSE and A Level you may receive support in lessons from technicians for more complicated practical work.

When you start in the new school year...

You will be taught in your form classes and every class is given an introduction and safety lesson, so don't worry if your primary school didn't have a laboratory (most don't).

You will need to bring the following equipment to every science lesson, in addition to the standard school pencil case list:

- Calculator (preferably scientific like for Maths)
- Protractor
- 30cm ruler
- Compass

Lab dress code:

- Hair band (for longer hair boys as well as girls!)
- Flat soled shoes with covered toes (for example, no open toed sandals)
- Sensible clothing that is not flammable or that you would worry about spilling a chemical.

Until then...

Normally you would get to visit and try some experiments at school. Unfortunately this couldn't happen but here are some activities you can try at home:

- 8 Simple science experiments to do at home https://bit.ly/2BQoCrG
- Make a sundial https://bit.ly/2XMKTiL

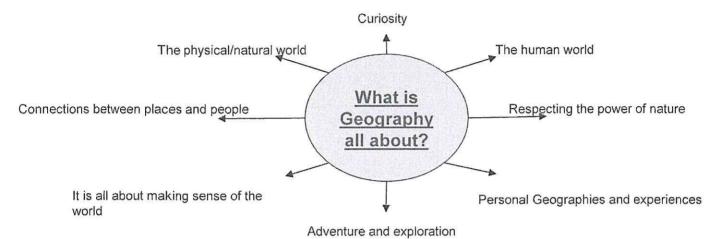
The whole of the Science Team looks forward to meeting you in the new school year and welcoming you as the latest Fortismere scientists.



Geography at Fortismere



Geography at Fortismere will provide you with and understanding of place, geographical terminology, concepts and processes and skills! We will look at five themes throughout Year 7,8 and 9. These themes are: 'What is means to be Geographer'; Human Interaction with the Physical (natural) World; Human Issues of the 21st century; How the Physical (natural) World Works; and Exploration of Place.



There are 7 continents in the world! Continents are large areas of land that is made up of several countries. Read through the information about these continents to learn a bit more about them. Use your new knowledge to have a go at the activity on the next page!

North America:

- -23 countries (including Canada, Mexico and USA).
- -Population of 579 million people! -In North America, there are brown bears, coyotes, racoons, moose, jaquars and many more animals!
- -The third largest continent in terms of
- -The world's first skyscrapers were built
- in the USA. -Home to famous landmarks including

South America: ·Home to 390million seople. ·12 countries including Brazil, Venezuela and Chile). Location of the Amazon Rainforest. Animals here include Tapirs, Piranhas,

Anacondas, Jaguars,

Caiman and Llamas.

Niagara Falls and

The Statue of Liberty.

It's main tourist attractions include Angel Falls (1000m nigh waterfall) and Macchu Picchu! The Atacama Desert n Chile is the driest place on Earth!

Europe:

- -46 countries (including the UK).
- -740million people live here!
- -5 out of the top 10 tourists destinations in the world are located in Europe. -270 different types of mammals, including bat, boar, deer, hare and ofter. Offers many different types holidays, including beaches, skiing, hiking (depending on the time of year)!
- -Home to major Geographical features including the Alps and the Pyrenees.

- -48 countries (including China, India, Japan and Malaysia).
- -Covers 9% of the world!
- -4.5 billion people live here!
- -Home to many different cultures, religions and languages (850 languages are spoken in India alone).
- -Home to the highest mountain in the world. Mount Everest, which is 8,849m high (or about 6,320 times taller than an average 10 year old)!

Australia:

live here!

-14 countries

(including Fiji,

-Geographical

Franz Josef

Glacier, Fox

Outback.

-Koalas,

Birds and

Glacier and the

Kangaroos, Kiwi

Crocodiles all live

-Rugby is the most

popular sport in

features include

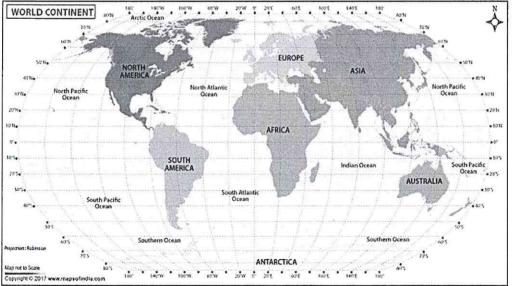
Great Barrier Reef.

Samoa, Australia

and New Zealand).

-42.5million people

-Has lots of different animals: monkeys, tigers, Asian elephants, Orangutans and Komodo Dragons!



- this continent. -Africa is home to 54 countries (including Ethiopia and Madagascar) and 1.1 billion people!
- -Africa is so big that the UK could fit into it 120 times!
- -There are 2000 different languages spoken across Africa.
- -The top Geographical attractions include Victoria Falls, The River Nile and The Sahara Desert.
- -Elephants, Rhinos, Cheetahs and Giraffes all live in Africa.
- -Africa has the most types of plants in the world!

Antarctica: Antarctic is a desert because there is very little rainfall here! It is the windiest place on Earth and the coldest continent. There are no permanent residents here.

Going to Antarctica would mean following in the footsteps of amous explorers, including: James Cook, Roald Amundsen and Ernest Shackleton.

Whales, seals and Emperor Penguins live here!

Activity:

You have won a free ticket to visit any of the continents on the previous page!

Fill in your boarding pass below with your name, your destination and your reason for travelling here!

Don't forget to look back at some of the interesting features about these places!

If you like, you can use these websites to find out even more information: https://www.dkfindout.com/uk/earth/continents/



Where to find Geography...

...in Books:

- Great Adventures Alastair Humphreys
- The Explorer Katherine Rundell
- Shackleton Ben Saunders
- The Boy Who Cycled the World Alastair Humphreys
- Solving the Puzzle Under the Sea Paul Burleigh and Raul Cohen
- Journey to the River Sea Eva Ibbotson
- Running Wild Michael Morpurgo
- We Are Displaced Malala Yousafzai

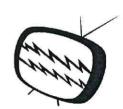
...on the TV:

- David Attenborough: Our Planet/Blue Planet/Frozen Planet/Planet Earth Netflix
- Arctic Academy BBC iPlayer
- Race Across the World BBC iPlayer
- Africa BBC iPlayer
- Coast BBC iPlayer

...in Films:

- FernGully: The Last Rainforest
- Hoot
- Over the Hedge
- Around the World in 80 Days







Welcome to History at Fortismere School!

We will be telling you a bit about the history of your new school on the next page but first we want to know a little bit about you. We know that these have been uncertain times, where you might have been unsure about what is happening. That is ok. We hope that when you join Fortismere you enjoy History as much as we enjoy teaching it! You can bring this page in to show your new History teacher when you come in the autumn to help us get to know a little bit about you.

Draw or find a picture of something or someone from each of these time periods:

Roman 0-410	Georg 1714-	gian 1837
Medieval 485-1400	Victo 1837-	
Tudor 1485- 1710	World Tw 1939-	0

What have you studied in History during Primary school?

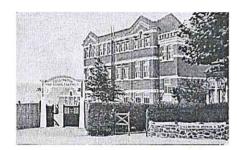
If you could interview anyone, past or present, who would it be and why?

History of Fortismere School

This is what your new school looks like now...









But when it first opened, it looked and was very different. Here is a history of your new school. When our school first opened, it was called Tollington School. It was a private school for boys and opened in 1919. A girls' school was opened nearby. Students who went to our school then had to pay a fee to attend.

When World War Two broke out in 1939, the government made plans for young people to be evacuated out of cities. This was because they thought it would keep them safe and away from potential bombing. In the left picture below, you can see Tollington School students being evacuated to Great Gransden and Waresley on 1 September 1939. In 1944, a year before World War Two ended, a bomb actually hit in Fortis Green (below right)!



By 1944, Tollington School had become a grammar school for boys. A girls' grammar school was also established. This was a kind of school that you had to pass an exam called the 11-plus to get into. In the early 1950s, a secondary modern school called the William Grimshaw School opened on Creighton Avenue. In 1958, Tollington Grammar School for Boys and Tollington Grammar School for Girls merged to become the co-educational Tollington

Grammar School. This meant that boys and girls were taught together for the first time.

Students who went to grammar schools in the 1950s got to study a wide range of subjects and were much more likely to go to university and get a high paying job. Students who did not pass the test, went to secondary modern schools, where they were taught a smaller range of subjects and probably not go to university.



Many people thought this was not fair and so in 1964, the government promised to make comprehensive schools, which all students could go to and study academic subjects. In 1967 Tollington School and William Grimshaw Secondary Modern merged to create Creighton Comprehensive School. The old Tollington School became South Wing and the old William

Grimshaw school became North Wing. In 1983, Creighton School changed its name to Fortismere School. And in 2021, you will be joining us in the next stage of our school's history!

Can you find and highlight the dates whenour school became free to attend?
North Wing (William Grimshaw School) was opened?
our school began to teach both boys and girls?
our school stopped making students sit an exam to get in?
changed its name to Fortismere School?

Philosophy, Religion and Ethics

Philosophy, Religion and Ethics (PRE) is taken by all students in Years 7, 8 and 9. We attempt to answer difficult questions about the meaning of life, beliefs about God, and different ideas about right and wrong.

In the Autumn Term, we study Philosophy. We look at the ideas of some famous philosophers and some philosophical problems. We learn to philosophise through discussion, debate, and essay writing.

In the Spring Term we focus on Religion. We study the six biggest world faiths – Judaism, Christianity, Islam, Hinduism, Buddhism and Sikhism – and we also look at new religions and Humanism.

In the Summer term we focus on Ethics. We study different ideas of what is 'right' and 'wrong'. We will consider different ideas from around the world, and throughout history, and decide for ourselves what right and wrong really mean.

Summer task for PRE - Beliefs and Knowledge

Make a list of 5 things that you know, and 5 things that you believe.

Think about, discuss, or write down answers to the following questions -

What is the difference between believing something and knowing it?

Is there anything on your Knowledge list that could just be a Belief? Why?

Is there anything on your Belief list that could become Knowledge? How?

Can you be certain about anything you know? What? How?

Could all of your beliefs be wrong? Could all of your knowledge be wrong? What would happen if it is?

MODERN LANGUAGES

BONJOUR ET BIENVENUE

HOLA Y BIENVENIDOS

您好, 欢迎 (nín hǎo, huān yíng)

Welcome to the Modern Languages Department!

In the global world we live in, the ability to speak, read and write a language other than English has shown social, cultural, psychological and academic advantages. When you learn new languages you experience both the intellectual and personal enrichment that comes with them and encounter the diverse cultures they represent!

At Fortismere you will have the opportunity to experience three of the most spoken languages in the world; French, Spanish and Mandarin.

We are looking forward to teaching you next year. In the meantime have a go at the following activities.

Put the words below in the correct box. You might need to use an online dictionary. For the Mandarin characters don't worry too much – do your best!

El sol - un pez - un árbol - un perro

Un chien – un abre - le soleil – le poisson

tài yang / 太陽 - shù / 樹 - yì tiáo yú / 一條魚 - gǒu / 狗

	French	Spanish	Mandarin
13			
9			







	France	Spaili	4
Draw the Flag:			
Draw the riag.			
Capital city:			
Population:			
Language spoken:			
Location of country:			
3 countries where their language is spoken:			
Famous people:			
Popular food:			
Popular sports:			
Any words you			

Fun facts about the country:

already know:

Year 6 Art Task

To help us, your tutors and your new friends get to know you, we would like you to create an identity box.

What sort of box?

You might find a box or make one from scratch. The smallest it can be is a large matchbox, the largest it can be is a shoe box or small cereal packet.

Decorate the outside

The outside of the box should show what we see when we look at you- eye and hair colour, team allegiance, favourite band, clothing, jewellery etc. You might simply put photos of yourself on the outside or take the colours, shapes and logos of the suggestions above to create a pattern.

There are <u>no rules</u> for what to include inside your identity box but here are some ideas.

- Those closest to you: draw pictures or include photographs of your family, friends or pets.
- Your relation to other people and the people who matter most to you.
- Where were you born, has your family always lived in London or come from further afield?
- Your religious affiliation.
- What are your hobbies? Have you ever won prizes, certificates or medals for one of your interests?
- Books you like to read, favourite characters or series. Comic books, graphic novels....
- Do you have a favourite piece of art or artist? Have you ever made something you are proud of?
- Games you enjoy playing with others or on your own.
- Do you play an instrument?
- What music do you listen to to calm you down or energise you?
- Do you have a favourite place to be, a place to be quiet or a place to have fun? What was your favourite holiday? Where did you go?
- Where do you live? What will your journey be like to school?
- Do you have a favourite meal, does your family have a dish that is everyone's favourite, what is the recipe? (Do not include any real food!)
- A key moment(s) in your life.
- What will you miss about primary school and what are you looking forward to at Fortismere?
- What are your aspirations? Do you have an idea of what you want to do in the future? This might be in 1 or 20 years!

You can include actual objects, drawings or photos, written descriptions or models. You might explore creating something realistic or using the shapes, textures and patterns of your items to create something more symbolic or abstract.

Artists you might take inspiration from: Joseph Cornell, Lucas Samaras, Louise Nevelson and Susan Hiller.











Art & Photography Department







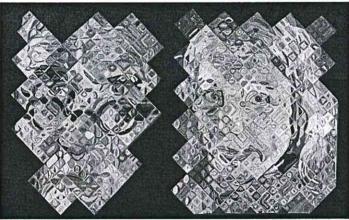


During the lockdown, it has become clear that more and more people are relying on the Arts to get them through the pandemic crisis. Online access to art clubs, technical workshops streamed live, artist talks, opportunities to visit galleries virtually and Grayson Perry's new Art program are helping us fill our time, structure our lives and give us light relief. Research has shown that being engrossed in a creative project temporarily allows us to stop worrying about the future or dwell on the past.

"The rewarding experience of creating, sharing, and using our time well all stimulate the reward centers in the brain to release 'feel good' neurotransmitters (dopamine) and our endogenous opioids (endorphins),"

Clinical neuropsychologist Katie Carey Levisay







During KS3 the Art Department will introduce you to a breadth of ways to generate ideas, respond to concepts and create work. For example, responding to social issues, artists, traditional, fine art genres and more abstract starting points. You will experience a range of techniques including ceramics, printmaking, painting, installation and mixed media and there will be opportunities to work in groups as well as independently.

The Fortismere Art & Photography Department did not need a lockdown to know how important Art and Creativity are in our daily lives and for the future. At Fortismere we will not only teach you the techniques and tools to make artwork but also give you the ability to express yourself through visual language. We are dedicated to developing your participation in the world of visual arts as concerned and caring citizens of the global community.

Please visit our flickr: http://www.flickr.com/photos/fortismereartdepartment/ for images of past projects. We also have a lockdown website full of activities you could try: Creativity Survival Kit

Design & Technology

This subject will give you a knowledge and understanding of how things are designed and made.

Year 7 projects encourage you to design and make things from a range of different materials. You will also learn about food and cooking. You will use lots of different machines, tools and equipment in our workshops. You will learn how to innovate and create. You will develop communication skills – using different methods to show and explain your ideas; sketching, drawing and computer aided design. You will also learn about CAD-CAM and how to use a laser cutter and a 3D printer.

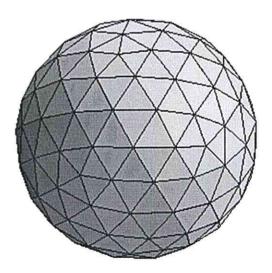
Activity

You'll need to get to know about great designers so let's start with polymath Buckminster Fuller. What can you fins out about him? Next, gather pictures of his **geodesic domes** being used for different purposes.

Your assignment is to construct a geodesic dome (or half of a geodesic dome) from materials you have to hand – cocktail sticks, straws, cotton bud sticks, lolly-pop sticks, rolled up paper, tape, glue, staples, paper fasteners cardboard etc.

Photograph your finished product. Can you imagine a use for your dome?

It's up to you which one you choose – you can go from the simplest example to the moist tricky. Good Luck!



Welcome to Sport at Fortismere School

Hi everybody my name is Mr Orton and I can't wait to meet you all and welcome you to our wonderful school. My responsibility (Director of Sport) at the school is to oversee all the Sport and Physical Activity and make sure that there are plenty of opportunities for you to be involved.

Mr Hawkes – our Head of PE has written a welcome to the PE department and set you a great task so we can find out all about your sporting heroes. I'm sure that you have all enjoyed wonderful PE in your Primary schools but one of the great advantages of being a large Secondary school is that we have fantastic sporting facilities as well as a dedicated, large team of staff to teach you.

You will not only enjoy new experiences and activities in your lessons but there are so many opportunities to enjoy Sport outside of lesson time. We call this extra-curricular and many clubs happen at lunch times and after school every day. These are also the times when you can represent the school in many, many competitions that take place throughout the year. Fortismere teams enjoy success at district, regional and national level and we hope you can play a part in the future. We are also proud that we can provide opportunities not just for a select few. It is quite common for Fortismere to put out A, B and even C teams in a number of activities. Sport is for everybody at Fortismere!

Look at the wide range of extra-curricular clubs and /or sports competitions you will be able to experience: This is all for Boys & Girls.

Football Handball Indoor Cricket

Netball Basketball Volleyball

Rugby Table-Tennis Swimming

Hockey Sports Hall Athletics Fitness

Cross-Country Badminton Yoga

Athletics Tennis Leadership

Cricket Gaelic Football

Rounders Dance

We really do try and find an activity for everyone. As well as a very experienced staff team we have visiting specialist coaches in a number of activities. As you progress through the school there are opportunities to gain leadership qualifications and experience in putting on sports events. Sport is very high profile and very well supported at Fortismere and I look forward to sharing our wide and varied provision with you.

Mr S Orton - Director of Sport



DRAMA AT FORTISMERE SCHOOL

Follow us @fortismeredrama





Fortismere Drama is dedicated to nurturing imagination and creativity within our students. We are an outstanding, high-achieving, creative and forward-thinking department.

Each year we do a large-scale Production giving students an opportunity to perform or be involved in our technical team. We run also theatre trips for every year group and a weekly KS3 Drama club.

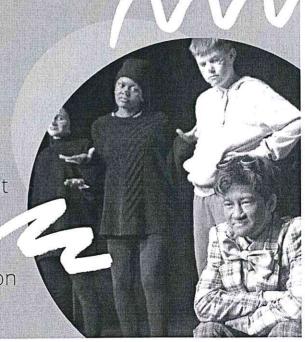
IN YEAR 7 YOU WILL EXPLORE

Commedia Pell'Arte Greek Theatre
Character
development

Stavislavski Physical Theatre

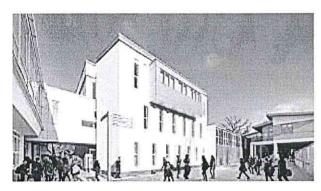
SUMMER ACTIVITIES

- 1. Write a comedy monologue or duologue about your experience of home schooling
- 2. Design a character and a costume for your monologue or duologue. You could draw this on paper or design on the computer



Hello and welcome to the Fortismere Music Department.





Where can I find the Music Department?

The Music Department can be found in North Wing and has 3 specialist teaching rooms each with 15 Mac computers and 4 Practice Rooms for group practical's as well as 5 Peripatetic Teaching Rooms, 2 Music Studios, a Technology Suite and a Concert Hall.

What will you I be learning to do in my music lessons?

During Year 7 you will learn about lots of different styles of music, perform music that you have written and use computer software to compose music. Projects will include learning to read and write music, creating your own rhythm piece, writing your own rap song and performing a cover song with your friends.

I play an instrument and I like to sing; are there any groups that I can join when I get to Fortismere?

There are loads of groups to get involved with throughout the week and we try to have something for everyone, so give it a try!

School Orchestra	Grade 3 and above
Flute Choir	Grade 3 and above
Senior Strings	Grade 5 and above
Junior Strings	Grade 1 to 4
Big Band	Grade 3 and above
Junior Choir	Year 7 to 9
Chamber Choir	Auditioned – open to all year groups
Gospel Choir	All year groups
Guitar Group	Grade 2 and above
Percussion Group	All year groups
Rock Bands	Student led – All year groups

Will I have a chance to perform in concerts?

There are lots of concerts throughout the year at Fortismere that you can either take part in or go to with lots of different styles of music. If you are interested in performing you just have to let us know! Concerts that are planned for 2020/21 include *Pure Piano*, *The Christmas Concerts*, *Music and Poetry*, *Band Night*, *An Evening of Song* and *the Summer Concert*. You can also perform in classes or assemblies if you have a piece of music that you would like to share.

I want to have lessons on an instrument when I get to Fortismere, how do I do that?

We have included an application form for instrumental or vocal lessons in this booklet. Fill in the application and end it to Ms Izzet our Music Department Administrator, your parents can get in touch with her by emailing mizzet@fortismere.org.uk

We get lots of applications for lessons and we want everyone to be able to take part so please get the forms back into school as soon as possible so that we can add you to the lists!

Does the Music Department every go on trips?

The Fortismere Music Department organise lots of trips and inhouse performances every year. We have links with lots of musicians all over London and we like to take our students to exciting places to see and hear music being played.

Our musical groups have been on tour to China, Italy, Spain, Ireland, Prague and Austria as well as performing at *The Round House, The Royal Albert Hall, Cadogan Hall, St John's Smith Square* and *The Barbican.* We are hoping that our next tour will be to Peru in South America!

In the meantime, there are lots of opportunities closer to home and each year music trips are organised for students to see concerts and shows. We will let you know more details in September and throughout the year.



I'm really busy during the week, is there anything I can get involved in on the weekend?

Well actually there is! Fortismere Music Centre (FMC) opens its doors on a Saturday to students of all ages that would like to learn an instrument or sing, learn how to use music software or take part in a chamber ensemble. We are even planning a Ukulele Group! If you are or your parents are interested in lessons or taking part in music making with one of our community groups then visit the FMC website at fortismeremusiccentre.co.uk



Listening Task

We would like you to listen to this YouTube link https://www.youtube.com/watch?v=wPHqJTpgo-U and then fill in the table below:

the table below:		
Which instruments can you hear being played?		
Circle the best description of t	he speed of this piece of music	
PRESTO (FAST)	MODERATO (MODERATE SPEED)	LARGO (SLOW)
	hbach https://www.youtube.com/watch?v=4	
	and the tune in <i>The Tortoise?</i> Write down so ments, the tune and the speed of the music)	
onwards.	ments, the tune and the speed of the music,	Thirt. Listen to the tune from 60.46
Task Two		
Please fill in the table below and then take a screen shot of your answers and email them to Mr Jefferies the Director of Music at ejefferies@fortismere.org.uk		
Name		

Name	
Instrument (include your current level)	
Musical Groups that you belong to	
An instrument that you might be interested in learning	
Your favourite type of music	