

# Woodford County High School



## *Weekly Student Bulletin*



Tuesday 9th March 2021

Issue No 6

### Welcome to Bulletin No 5

The aim of this bulletin is to give you important information and reminders from your Heads of Year or other members of staff.

It will include information about events taking place at and around school that you can take part in.

Also there will be wellbeing and support advice as well as reminders about how to access support if you should need it.

Hopefully, as more editions are produced students will be able to have an input too.

### Dates for your Dairy

**Week Beginning 8<sup>th</sup> March – It is very important that you read all of the information that has been sent to both yourselves and your parents/care givers, to let you know what is happening regarding your return to school this week.**

**We are looking forward to seeing you all back in school again.**

New this issue:

Winners of the Haiku competition

Winners of the Junior Master Chef competition from February

British Science Week

Music Recital Evening

Easter Community Group

Updated Boredom Busting Ideas/Webinars

Design Thinking Opportunity (signing up deadline)

New wellbeing tips

[Grayson Perry's Art Club](#) is back for a second series and we can't wait!

Some of you may already know that during the first lockdown, Grayson's Art Club provided a creative outlet that helped us get through a challenging time. Well we are shadowing him again...this series the themes are: Family; Nature; Food; Dreams; Work & Travel. All year groups can get involved- you don't have to submit artwork for all 6 weeks/themes- it can be even for one of the weeks or for your favourite theme out of the 6!

If you want to participate, you can submit your art work online directly to Grayson @

<https://www.graysonsartclub.com/submit-your-art>

Additionally, we at Woodford would love to see all your amazing art so please submit a photo of your artwork to Mrs Horn at:



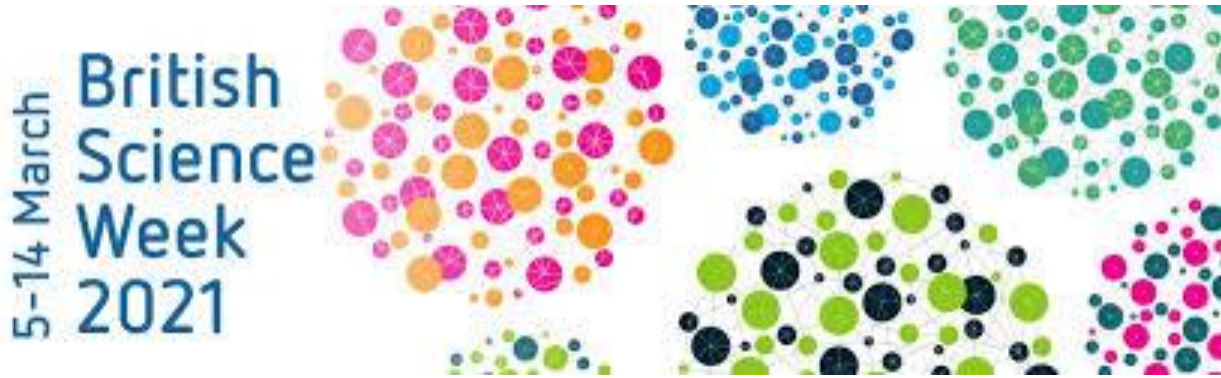
**Hornd@woodford.redbridge.sch.uk** each week or by **Friday 19<sup>th</sup> March 2021**, latest.

Try to ensure that your photo is of professional quality, it is clear and has been taken in a well-lit environment. Also keep an eye on the school's Twitter feed and Student Bulletin, for your art making a showcase!

We will be collecting artwork submissions up until the deadline of **Friday 19<sup>th</sup> March 2021** and once in, we will select the 3 winners from each theme, who will all receive a special PRIZE!

If you would like to know more on this great art project or have any questions, then please talk to your Art teacher or Mrs Horn in the Library.





## British Science Week 2021 Poster Competition (Year 7-9)

Get creative and enter the British Science Association's annual poster competition, either on your own or as part of a team. This year's theme is **'Innovating for the Future'**, which gives you a huge range of poster possibilities! Investigate and imagine 'Innovating for the future' and everything that makes it special. You could focus on:

- Your own innovation - inventing something new or improving an existing innovation.
- An innovator and their innovations, explaining their impact.
- Overlooked everyday innovations that have a big impact on our lives.

Your poster can be A4 or A3 size. You need to be able to take a photo of it to send for judging.

### How will the poster be judged?

The judges will be looking for:

- Creativity in approach – Innovative angle on the content or creative interpretation of the theme
- Content – Clear, accurate and informative about a STEM topic
- Effective communication – presented and communicated in an engaging way

### How do I submit my poster?

Email a picture of your entry to Mrs Peters ([petersj@woodford.redbridge.sch.uk](mailto:petersj@woodford.redbridge.sch.uk)) by Friday 23rd April 2021. The top 5 Woodford entries will be submitted to the National British Science Week competition which closes on 30<sup>th</sup> April 2021.

## **Key Stage 3 Haiku Competition**

Before half-term, The English Department asked KS3 students to step outside and write a haiku based on what they see.

Thank you to all of you who submitted your haiku. The English Department thoroughly enjoyed reading them all and it was challenging to select the three winners.

A big well done to the following students:

Madeeha Rahman, 7C

Mohima Mia, 8C

Kamila Magomedova, 9T.

Your prizes will be awarded when we return to school.



# Haiku Year 7 Winner



Madeeha Rahman, 7C

The sun does not fail  
to greet me as an old friend  
at dawn, each blessed day.

## Haiku Year 8 Winner



The thin willow wands,  
Embraced by heaven's glitter,  
Waited for the spring.

Mohima Miah 8C

## Haiku Year 9 Winner

### **SNOW QUEEN**

**SHE DUSTS ROOFS SILVER**

**SHE KISSES THE BIRCH WITH SNOW**

**BUT THE WHITE MUST GO**







## WCHS MasterChef Junior Competition

The Food and Nutrition department calls Year 7, 8 and 9 students for a monthly baking and cooking competition.

Every month, the winner from each year will be awarded with a certificate and a prize!

The theme for March is to bake a **sweet** or **savoury** dish in support of **RED NOSE DAY**

Email the picture of your dish, a picture of yourself with the dish and the recipe at **foodentries@woodford.redbridge.sch.uk**

In the email title include your full name, Year group and Form class

**Submission deadline is 31/03/21, Wednesday**



### ***Rules of the competition***

#### **1. Enter as individual**

1. Write a recipe on a Word document
2. Prepare the dish with Adult supervision.
3. Take a picture of the final dish and a picture of yourself with the dish.
4. Send the two pictures and the recipe sheet to **foodentries@woodford.redbridge.sch.uk**
5. In the subject of your email include Year group, Form class and your full name



# WCHS MasterChef Junior Competition

February theme – Valentine Bake

## Year 7 Winner

Jia Ladhar (7C)



## Year 8 Winner

Imaani Miah (8B)



## Year 9 Winner

Irtiza Ahmed (9E)



## Year 7 Runners up

Arisha Kalwar (7B)



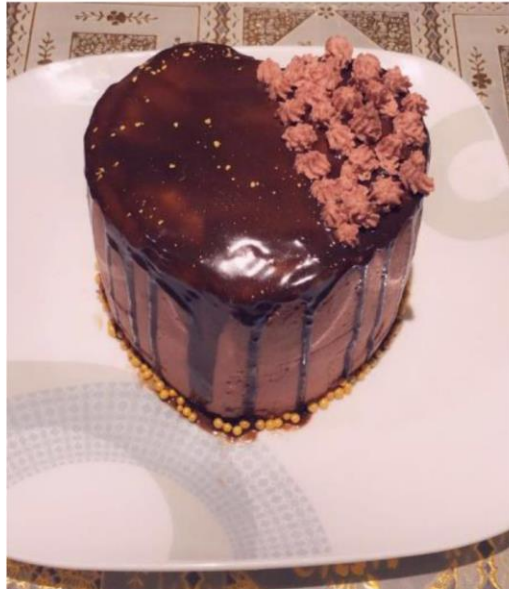
Arooj Shah (7D)





## Year 8 Runners up

**Umaiza Hanif (8D)**



**Lara Daines (8E)**





## Year 9 Runners up

**Zaynah Pribhai (9C)**



**Myiesha Gohar (9C)**



# ***VIRTUAL RECITAL EVENING - March 2021***

Dear students,

We hope you are able to take the time to watch many of your peers performing in our **2nd VIRTUAL RECITAL EVENING (March 2021)**.

*Please copy and paste the following link into your browser:*

<https://youtu.be/vWLwkwhmvRQ>

Thank you to all students who submitted  
entries and

**"KEEP MAKING MUSIC"!**

*Best wishes to all!*

*Mr. Ashman-Jones*

*Head of Music*

# Woodford County High School Composition Club!

Dear Student,

During these remote times, the BBC have been very helpful in putting together some great resources for us all to continue to make music at home.

As part of this initiative, I would like to introduce you to the *brand new* **Woodford County High School Composition Club!**

**To get started, simply:**

1. Choose a composition style from the **BBC** link below and read through the instructions and tutorials: ***Including genres such as: Film music, Indian fusions, Pop, Jazz, composing a new theme song for Doctor Who...***  
<https://www.bbc.co.uk/bitesize/topics/zhdfscw>
2. Join the **eduBandLab** link below to access the **WCHS Composition Club class** and free music sequencing software. (Remember to seek parental permission if visiting another site on the internet). <https://edu.bandlab.com/join/mc8q8sf> - then enter the following pin:  
**M C 8 Q 8 S F**
3. [Join the WCHS Composition Club \(MS Teams\)](#) where you can interact with Mr. Ashman-Jones on your composition work.

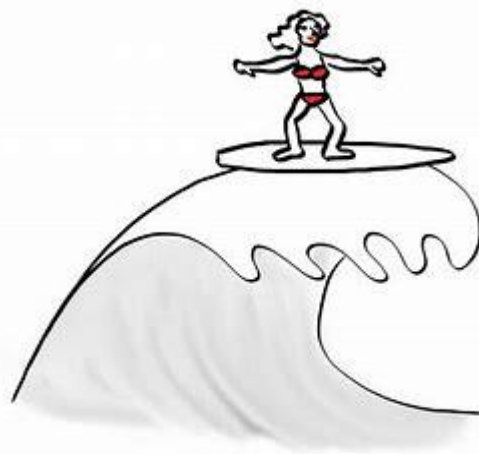
**Also, look out for 'Singing with the BBC Singers' being shared on the choir Teams with further details (link below).**





## Wellbeing Tips from Randa and Joan, School Counsellors

### Managing Times when feelings are Strong



#### **Vision**

Go to your favourite place (noting lockdown rules) and take in all the sights; look at a photo album; zone out to a poster/picture; notice colours in a sunset; people watch.

#### **Hearing**

Listen to your favourite music and play it over and over again; pay attention to sounds in nature (birds, rain, thunder, traffic); play an instrument or sing.

#### **Smell**

Put on your favourite lotion; use a scented body spray or body wash; make cookies or popcorn; smell freshly brewed coffee; go to the park and “smell the roses.”

#### **Taste**

Eat some of your favourite foods; drink your favourite beverage; have your favourite flavour of ice cream; really notice the food you eat; eat one thing mindfully; don't overdo it!

#### **Touch**

Take a long bath or shower; pet your dog or cat; brush your hair; hug or be hugged; put a cold cloth on your head; change into your most comfortable clothes.

#### **Movement**

Rock yourself gently; stretch; go for a run; do yoga; dance!



If you are finding things challenging, as we all do from time to time, do remember to check that you are including the 5 ways to well-being in your daily life, in whatever way you can. Remember the 5 ways to well-being are:

**Connect** (Talk and Listen, feel connected, be there)

**Be Active** (Do what you can: Enjoy what you do: Move your mood)

**Take Notice** (Remember the simple things that give you joy)

**Keep Learning** (Embrace new experience, see opportunities, surprise yourself)

**Give** (Your time, your words, your presence)

It is often helpful to talk through concerns or worries with family or a friend so do both reach out to others and be there for your friends and family should they need to talk to you. Sometimes talking through a worry can really help.

Sometimes it may be helpful for you or a friend to access support to access help outside of or in addition to family and/or friends. You can contact the school in several ways to do this and there are various people who can offer help and support.

## CONFIDENTIALITY

If you speak to a member of school staff about a private matter this will usually remain confidential between you and that member of staff. If the member of staff thinks that it is a good idea to involve someone else such as another member of staff, an external agency or your parents they would talk to you about this and get your consent. However, all members of staff have a duty to pass on information to only the school Safeguarding Team if they had concerns about your own safety or that of another member of the school community. The Safeguarding Team is limited to Mrs Greenfield and Mrs Holman.

## HOW TO ACCESS SUPPORT

**Tootoot** – this is a way of contacting the school anonymously. You can access Tootoot from the School Website and you would have been sent a login to your school email at the start of the year. You can use Tootoot to get help with problems that you are having at school or to report something you are worried about. There is a small selection of staff who will receive your message when it is sent and will endeavour to answer as soon as they can.

**Form tutor** – the first place you should go if you have any problems is to your form tutor. They will offer advice if they can and /or will direct you to the relevant person in the school who can help. Currently you may be able to speak to your tutor at the end of a Teams Meeting or by emailing into the relevant KS Administrator asking your Form Tutor to contact you (you would not need to give any details). You could also get a message to them through Tootoot but would need to give your name so that they would know who to contact.

**Head of Year** – form tutors usually work closely with Head of Year. You can also go directly to your Head of Year if you would prefer to do this.

Continued below/ .....

Student Guidance Team – Mrs Holman and Ms Menon are available to speak to you if you have a problem, whether related to school or more personal and will guide you as to the best way to deal with the problem. They may offer to see you again themselves or advise you to see a school counsellor.

School Counsellor – Feeling overwhelmed? Scared because your parents are splitting up? Feel like you don't fit in? Sometimes it's just not possible to sort through tough times alone. Problems can build up and you may lose sleep, find you can't concentrate on school work/homework, or even become depressed. When you need to talk to someone, your school counsellor can be a great person to help you through your bad times. They will listen and help. They'll take your problem seriously and work with you to find a good solution. School counsellors are trained to help with most issues. Please speak to your Form Tutor or other member of staff or enquire via Tootoot. Speaking to a counsellor is informal, just like a chat.

Counselling is very informal, like having a chat and the Counsellors may ask questions or give advice. The sessions are about you and is your time to speak about what is worrying you.

#### Helpful websites:

You can text: YM to 85258 for free 24/7 support

<https://youngminds.org.uk/>

Online well-being platform that is accessible through mobile, tablet and desktop and free.

<https://www.kooth.com/>

**HOPELINEUK (PAPYRUS)**

**Phone: 0800 068 4141**

<https://www.papyrus-uk.org/>

**Email: [pat@papyrus-uk.org](mailto:pat@papyrus-uk.org)**

**Text: 07860039967**

**(Mon – Fri 0900 – 2200 and Sat – Sun 1400 –2200)**

**YOUNGmINDS**

**kooth**



**PAPYRUS**  
PREVENTION OF YOUNG SUICIDE



# Exercise



## Table Tennis

We now have two tables available for students to use during break & lunch time.

Girls will need to provide their own bats & balls.

Enjoy the fun!



## WCHS Virtual Friday Morning Mile



Run a mile every Friday morning. Send a screenshot of your effort to @wchsukpe Instagram and add to your coach miles totals

**Special VNSL Guest  
Appearances**



**EASTER COMMUNITY CAMPS**

**Dates:** March 29th to April 1st; April 6th to April 9th; April 12th to 16th

**Times:** **AM:** 10.00-12.15      **PM:** 12:45 - 15:00

**Cost: £25 per  
session**

**Venues:** St Edmunds College, Ware  
Herts & Essex, Bishops Stortford  
Charterhouse, Godalming  
Brunel University Sports Park  
Bennett School, Tunbridge Wells  
NEW - Churchfields Junior School, Sth Woodford  
NEW - JAGS Sports Club, Dulwich

**Age Groups:  
Yr3-6; Yr 7-10**

# LIBRARY TIME ROTATION

Year 7 Monday (break & lunch)

Year 8 Tuesday (break & lunch)

Year 9 Wednesday (break & lunch)

Year 10 Thursday (break & Lunch)

Year 11 Friday (break & lunch)

Year 12 access during your EPQ study sessions held in H3. If you are not doing an EPQ, please see me regarding your Library access.

Year 13 all other times, except break & lunch for Years 7 – 11.

Don't forget you can use the 'click-collect/delivery' service. You access it via the Library Catalogue on the school website (+More).

## TWO GOLDEN RULES:

1. RETURN ALL LIBRARY BOOKS BORROWED DURING LOCKDOWN
2. YOU MUST WEAR A FACE COVERING AT ALL TIMES IN THE LIBRARY



Any questions or concerns about your Library Account see me during your library day or email me: [hornd@woodford.redbridge.sch.uk](mailto:hornd@woodford.redbridge.sch.uk).

Mrs Horn, in the Library

Currently reading...Cane Warriors (shortlisted for the Redbridge Book Awards 2021)



# Ms Horn's Boredom Busting Ideas



Please note: if you need to create an account for any of the resources listed below – use your school email address.

If you do nothing else this week, watch famous people read [James and the Giant Peach](#). Includes both Hemsworth gentlemen, Meryl Streep, Benedict Cumberbatch and many others.... Enjoy!

Key Stage	Resource/Event Description
<b>08/03/21</b>	
All	<a href="#">The Foyle Young Poets of the Year</a> . Entry details here.
All	Redbridge Libraries have <a href="#">38 free ebooks</a> for you. You must have <a href="#">Redbridge Library Membership</a> to access them. Enjoy!
All	<a href="#">Watch Grayson Perry's Art Club</a> . The Art Department are asking Years 7, 8 & 9 to mirror the themes on the show, deadline for submissions is 31 <sup>st</sup> March. See the Art Department for the T's & C's.
All	<a href="#">National Theatre Collection</a> . Access details are not to be shared with people outside of our school. Note: some age restrictions for productions. Username: <b>1Wp*1P3*k+</b> Password: <b>OK328Azgq</b> )
All	<a href="#">Origami</a> . Ms Carboni has Y10s making cranes for the staffroom of a local hospital. Let's all help. Watch the tutorials and post (snail mail) the cranes into school. <a href="#">Krokotak</a> ; <a href="#">Very long tutorial</a> ; <a href="#">Or this one</a>
All	<a href="#">Redbridge Book Awards</a> . <b>Download</b> (it's safe) this book from the shortlist <a href="#">Boy, Everywhere</a> . Enter the short story and/or poetry competitions, deadline 26 <sup>th</sup> March. All creative writing entries to Mrs Horn, in the Library.
3/4	<b>WCHS MasterChef Junior Competition</b> . March's theme is Red Nose Day. See the Food Technology Department for the T's & C's.
All	<a href="#">Letters Live</a> celebrate International Women's Day Monday 8 <sup>th</sup> March
	<b>School Resources</b> (find these on the school website (+More))
All	<a href="#">Kerboddle</a> has all digital editions of science & history textbooks
All	<a href="#">SnapRevise</a> : as the name suggests .... Revise!
4/5	<a href="#">JStor</a> access via the school website (+More). Username: WCHS / Password: Apple2019 (case sensitive). This is an electronic journal service, mostly used by Sixth Formers but everyone can access it – have a look at it.
3/4	<a href="#">Collins Connect</a> for science revision, access via the school website (+More)
3/4	<a href="#">GCSE Pod</a>
All	<a href="#">Massolit</a> – short video courses on lots of subjects. You need to create your own account – use your school email address.

## NEW WEBINARS HIGHLIGHTED IN BLUE THROUGHOUT THIS DOCUMENT

### Spring 2021 Webinar Schedule March

To sign up:

1. Register with each event via the link using your school email address
2. Advise Mrs Horn, in the Library, which event(s) you have registered for
3. Enjoy!

- 1<sup>st</sup> March @ 1415 – 1500 [Biochemistry](#): Parasites & Proteins with Aberystwyth
- 5<sup>th</sup> March 1245 – 1330 [Politics](#): Prospects for International Cooperation with the University of Nottingham
- 8<sup>th</sup> March 1415-1500 [Politics/History](#): Fake News in the Age of Trump & Putin with Aberystwyth University
- 9<sup>th</sup> March @ 1245 – 1345 [Film Studies](#): Experimental Film (1960 – 2000) with UEA & Nottingham University
- 9<sup>th</sup> March @ 1415 – 1500 [History](#): Music in the Civil Rights Movement
- 10<sup>th</sup> March @ 1415 – 1515 [Design](#): Design Tutorial with Goldsmiths (NB a design brief will be set before the session)
- 11<sup>th</sup> March @ 0930 – 1030 [Maths](#): Modelling – Case Studies & Skills with UEA and Nottingham University
- 11<sup>th</sup> March @ 1400-1500 [Natural Sciences](#): A Trip Through A Carbon NanoZoo with the Society for Natural Sciences
- 15<sup>th</sup> March @ 1415 – 1500 [Sport & Exercise Science](#): Wearable Technology

## NEW WEBINARS HIGHLIGHTED IN BLUE THROUGHOUT THIS DOCUMENT

### Spring 2021 Webinar Schedule March

To sign up:

1. Register with each event via the link using your school email address
2. Advise Mrs Horn, in the Library, which event(s) you have registered for
3. Enjoy!

- 16<sup>th</sup> March @ 1415 – 1500 Psychology: I See What You Mean. I Mean, I See What You See Now! With Aberystwyth University
- 17<sup>th</sup> March @ 1245 – 1345 Engineering: Exploring & Utilising (Outer) Space with the University of Sheffield
- 18<sup>th</sup> March @ 1330 – 1415 Tourism: Hospitality & Leisure – Graduates Tell Their Story
- 22<sup>nd</sup> March @ 1245-1330 Engineering: Recycled Aeroplanes? with UEA
- 23<sup>rd</sup> March @ 1415 – 1500 Law: Miscarriages of Justice with Dr Sam Poyser of Aberystwyth University
- 24<sup>th</sup> March @ 1415 – 1515 Law: Reasoning Masterclass with Professor Andreas Stephan of UEA
- 25<sup>th</sup> March @ 1115 – 1215 Linguistics: How Can Studying Linguistics Help Your Language Learning? With Glasgow University

# Practical Activities to Learn at Home

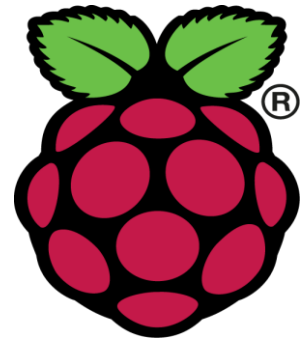
**Do you want to enhance your coding skills?**

**Are you ready to learn more at home?**

Please find a list of interesting practical project ideas that you can learn at home. It is all online and it contains a mixture of programming projects and some including Electronics:

## Programming Projects

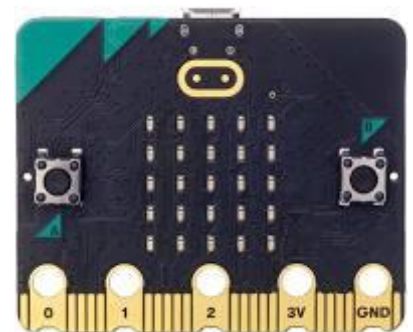
- Calming LEDs  
<https://microbit.org/projects/make-it-code-it/calming-leds/>
- Thermometer  
<https://microbit.org/projects/make-it-code-it/thermometer/>
- Try out machine learning with Scratch [Raspberry Pi]  
<https://www.youtube.com/watch?v=rQwJvn-noHg>
- Create your own video game [Raspberry Pi] -  
<https://www.youtube.com/watch?v=mqE-He2F0cw&list=PLxyaWvsfmq49REpw7XnAvhsLZl3ZbDScx>
- Against the Clock [Micro:bit] Learn how to make a timer  
<https://projects.raspberrypi.org/en/projects/against-the-clock>
- Nightlight [Micro:bit] - A nightlight that lights up your micro:bit's LED display in the dark  
<https://microbit.org/projects/make-it-code-it/nightlight/>
- Make a Chase Game  
<https://scratch.mit.edu/projects/editor/?tutorial=all>
- Compass North  
<https://microbit.org/projects/make-it-code-it/compass-north/>
- Step Counter  
<https://microbit.org/projects/make-it-code-it/step-counter/>
- Scratch Guitar - Play real chords on an electric micro:bit guitar.  
<https://microbit.org/projects/make-it-code-it/scratch-guitar/>
- Make Music  
<https://scratch.mit.edu/projects/editor/?tutorial=all>



## Programming combined with Electronics

For some of these projects you will need some electronics components, **have a look** and **have a go**:

- Make it blink [Raspberry Pi]  
<https://www.youtube.com/watch?v=r2kfPtj-sUI>
- Blinking LED Circuit Stickers [Material Required]  
<https://www.instructables.com/Holiday-Cards-with-Chibitronics-Blinking-LED-Circu/>
- DIY Kids Traffic Lights with Arduino & Recycled Materials [Material Required]  
[https://www.youtube.com/watch?v=2QN8tdJy3cE&feature=emb\\_logo](https://www.youtube.com/watch?v=2QN8tdJy3cE&feature=emb_logo)
- Arduino Tutorial : Mini Piano [Material Required]  
[https://www.youtube.com/watch?v=niiFx9eiCZk&feature=emb\\_logo](https://www.youtube.com/watch?v=niiFx9eiCZk&feature=emb_logo)
- Buzz Wire Game [Material Required]  
[https://www.youtube.com/watch?v=mXleSImRQuc&feature=emb\\_logo](https://www.youtube.com/watch?v=mXleSImRQuc&feature=emb_logo)





# NATIONAL SATURDAY CLUB

**Free Saturday Clubs for all Year 9, 10 and 11 students - launching at 10am this Saturday 27th February for ten weeks**

From this morning, we are keenly accepting online applications to all four Saturday Club programme options being hosted free of charge and virtual initially, then at our Barking & Dagenham College Campus as soon as we're able.

These exciting opportunities are available to all young people aged 13–16 and will develop advanced skills in areas that you currently enjoy or wish to discover and to learn much more about.

In 2021, we are offering the following four options:

**Option 1 - Esports as a future career** - This Saturday Club option would cover an introduction to employability roles within the growing Esports sector, alongside designing and the creation of content. The sessions will allow all Club members to experience broadcasting a live stream, looking at tactics\strategies when playing ESports and finally event planning and the organisation and hosting, of an end of course ESports Tournament. <https://saturday-club.org/club/barking-and-dagenham-college-esports/>

**Option 2 - Film & Media creation** - This Club would introduce you to our brand-new film and audio recording studio within the on-campus, East London Institute of Technology - ELIoT. All Club participants would get the amazing opportunity to create a short film and soundtrack and then edit both into a final broadcast standard, production. At the end of the programme, all the films would be showcased in a Film event held at the College and shown online nationally. <https://saturday-club.org/club/barking-and-dagenham-college-film-media/>

**Option 3 - Creative Industries, Art & Design** - This programme will immerse you in a wide range of exciting and engaging creative arts workshops exploring various Art & Design processes and using sector-standard equipment which will release and enhance all your inner skills and abilities. You will cover different areas of practices, from Fashion to Architecture to Graphic Design and much more. You will need an internet connection, a tablet/phone/computer to join, a free zoom account and something to draw with. <https://saturday-club.org/club/barking-and-dagenham-college/>

**Option 4 - Art & Design, Designing and creating your unique phone case.** You will be measuring your own phone using industry standard equipment, drawing the design in 2D and 3D using CAD and 3D printing, choosing and testing materials and finally, laser cutting to make the final and unique product. *You should have predicted pass grades in GCSE English, Maths, Science and Design & Technology would be preferred - this option will start online on Saturday 6th March.* <https://saturday-club.org/club/barking-and-dagenham-college-product-design/>

**This is a free Saturday Club programme for all Year 9, 10 and 11 students - launching online at 10am this Saturday 27th February for ten weeks**

**David Staley**

Schools Engagement and Alumni Officer

Direct:0203 667 0215

*Please view and share our Course Guide for 2021/22*

<https://barkingdagenhamcollege.pagetiger.com/cke zgxe/1>



# Design Thinking

Are you interested in the following?

**Design, Engineering  
Innovation, Creativity**

The world is changing and becoming increasingly complex and unpredictable. Innovation drives change. There is a real need for people who can come up with new ideas and new ways of doing things.

Design thinking tackles problems that are ill defined or unknown, by reframing the problem in human-centric ways. The iterative design process underpins design thinking. Ideas are generated and developed through collaboration, prototyping and testing in a hands-on, creative, active way.

**Would you like to learn more about this area?**

If so, you are invited to attend a 'virtual insight' week. The course is free and will run from Monday to Friday [4:00pm to 5:30pm] - commencing **Monday 22 March 2021.**

**20 places only! Deadline for signing up: Fri 12 Mar @ 12:00**

**To sign up e-mail: [bainesj@woodford.redbridge.sch.uk](mailto:bainesj@woodford.redbridge.sch.uk)**

**Willis  
Towers  
Watson**



## STEM Learning

**More detail below**





The **insurance sector** generates a significant impact to the GB economy and, believe it or not, is an interesting and vibrant section that dates back centuries. It's future is steeped in influencing the fourth industrial revolution and key advancements in technology, such as Artificial Intelligence, Quantum Computing, Robotics and Blockchain.

The world will always need insurance, and brokers are there on the front line helping their large corporate clients to have adequate risk management methods, including suitable insurance policies. However, the world is changing, and becoming increasingly complex with innovation often driving this change. There is a real need for experts who are able to innovate and use Design Thinking. Design Thinking is extremely useful in tackling problems that are ill-defined or unknown, by re-framing the problem in human-centric ways, creating many ideas in brainstorming sessions, and adopting a hands-on approach in prototyping and testing. It is based heavily on the methods and processes that designers use (hence the name), but it has actually evolved from a range of different fields — including architecture, engineering and business. Design Thinking can also be applied to any field.

What we want to do is bring together the next future of STEM leaders and help them learn more about Design Thinking and Innovation.

We would like to invite a group of around 20 female students (aged 14 – 18) who possess an interest in Science, Technology, Engineering and Maths based subjects, to take part in a virtual insight week with WTW to learn more about innovation.

Taking place in early March, as part of International Women's Day, each participant will have the opportunity to learn more about Design Thinking and what it means to be an innovator! Participants will be split into small groups, where (supported by a WTW coach) they will be taken on the journey of 'Innovation and Design Thinking'. They will undertake challenges that allow them to develop their innovative thinking skills. A skill which is highly sought after by many employers. At the end of the week teams will present their innovations to a panel with the winning team gaining a prize!

The course will run from Monday – Friday only, and will run for a maximum of 1.5 hours every day. We also ask that participants also have their own laptop to use throughout the week (with internet capability), along with an email address that can be used for invitation purposes.

If you're a young person interested in taking part in this exciting opportunity, please get in touch with **Rhoda Quist** at STEM Learning on [R.Quist@stem.org.uk](mailto:R.Quist@stem.org.uk) who will be able to provide more information and sign up details.



#### About Willis Towers Watson

Willis Towers Watson (NASDAQ: WLTW) is a leading global advisory, broking and solutions company that helps clients around the world turn risk into a path for growth. With roots dating to 1828, Willis Towers Watson has over 40,000 employees serving more than 140 countries. We design and deliver solutions that manage risk, optimize benefits, cultivate talent, and expand the power of capital to protect and strengthen institutions and individuals. Our unique perspective allows us to see the critical intersections between talent, assets and ideas – the dynamic formula that drives business performance. Together we unlock potential.



[willistowerswatson.com/social-media](https://www.willistowerswatson.com/social-media)





**Ages 12-18 | 'Live Online' or In-Person at UCL**

**STEM & MEDICAL SCIENCES**

**"EXTREMELY VALUABLE"**

**"A ONE OF A KIND EXPERIENCE"**

**"HIGHLY BENEFICIAL"**

**"INTERESTING, ENGAGING & THOROUGH"**

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Supercharge your students' potential today. Hands-on, immersive career experiences now available in 8 STEM-related industries.

Register now for a unique opportunity to work alongside experienced engineers, doctors, psychologists, vets and others this term. Students can choose to attend 'Live Online' before Easter or in-person later in April. Our in-person events have strict COVID measures in place.

**Please share this email with students and parents so they can register now. You can download a PDF of this email [here](#).**

**Register Now (Ages 15-18)**

**Register Now (Ages 12-14)**





**SONG  
ACADEMY**

**BUILT FOR YOUNG CREATORS**

**The Young Songwriter 2021 competition is open for  
entries – a fantastic opportunity for musical & creative  
pupils**



Dear Dr Ashraff,

Do you have pupils (aged 8-18) who love writing songs? The Young Songwriter 2021 competition is now open for entries and we can't wait to hear what your pupils have to say!

Many teachers have said that announcing The Young Songwriter competition opportunity is an inspiring way to engage, motivate and boost the confidence of musical & creative pupils. This year it's more important than ever.

**FIND OUT MORE ABOUT THE  
YOUNG SONGWRITER COMP →**

## **Calling all young songwriters!**

- Aged 8-18? Written your own original songs? Fancy writing your first song?
- The Song Academy Young Songwriter 2021 competition #SAYS21 is open for entries until the 31st March 2021.
- Win great prizes (including a recording studio session and Yamaha equipment worth £1,000), have opportunities to be heard & connect to young songwriters worldwide.
- With judges including Fraser T Smith, Tom Odell, Miranda Cooper, Calum Scott & Tom Grennan this year is set to be bigger than ever!
- Check out [songacademy.co.uk/SAYS21](https://songacademy.co.uk/SAYS21) for inspiration, tips on songwriting and how to enter #SAYS21.

Gen Z has something to say and we can't wait to hear it! Be part of an exciting and uplifting community of young songwriters across the world – listening to everyone's songs, feeling connected and having access to exclusive opportunities!

Thanks for helping us to inspire young people to express themselves and find their voice. We're looking forward to listening to their songs.

All the best  
Rowena & The Song Academy Team

**FIND OUT MORE & ENTER  
THE COMPETITION →**