



Goffs Academy

Optional Half Term Activities

ART

Great Artists Remakes 2020

The Challenge is as follows:-

- Find a Famous Painting online or you can recreate one that is attached to this PowerPoint.
- Using found objects at home or in the garden to use as props recreate your chosen image.
- Photograph and attach the image you are recreating to a PowerPoint Slide.
- **CLOSING DATE IS 1ST June 2020**
- Submit your entry to Ms Brew via email cbw@goffs.herts.sch.uk



Great Artists
Remakes
Challenge 2020

LANGUAGES

Language Enrichment Activity: Immersion Challenge & Competition

- The optional Language Immersion Challenge is open to all Year 7 to Year 10 students in England and is designed to keep them practising their target language whilst they are not able to attend school at the current time.
- Students each have access to a booklet on Doodle containing 14 activities for them to complete, ranging from sending an email, watching a film or reading a teenagers blog in the target language to name just a few.
- Participants will be awarded Gold, Silver or Bronze certificates in September depending on how many of the challenges they have completed (subject to students being back in school by September).

MATHS

Year Group	Details of Activity
7	<p>Below are a number optional activities you can undertake including videos you can watch and puzzles for you to attempt. Pick and choose activities that interest you or feel free to find our own Maths puzzles, videos or books (if you find any interesting ones that are not below please email Mrs Collier on aco@goffs.hertss.sch.uk as we'd love to know of more ideas to share).</p> <ol style="list-style-type: none">1. Watch the Royal Institute Christmas Lectures present by Hannah Fry all about Artificial Intelligence and how Maths can help you win. https://www.youtube.com/watch?v=q4DrUHKCOQ https://www.youtube.com/watch?v=u5mNa6KE0IA https://www.youtube.com/watch?v=TtisQ9yZ2zo If you enjoyed those then try some of the other documentaries that will be posted on Doodle.2. Watch some interesting and informative videos that look at Maths outside the classroom. http://www.numberphile.com/ http://think-maths.co.uk/standupmaths-videos3. Work through some of the puzzles and tasks attached on Doodle or interactively on one of the following websites: https://sumaze.mei.org.uk/ https://wild.maths.org/ https://puzzlemadness.co.uk/4. Explore https://nrich.maths.org/secondary and try some of the puzzles on there or read some of the articles.
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	<p>https://wild.maths.org/ https://puzzlemadness.co.uk/</p> <p>4. Explore https://nrich.maths.org/secondary and try some of the puzzles on there or read some of the articles.</p>
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	<p>5. Complete a free online course in a Maths related subject https://www.futurelearn.com/subjects/science-engineering-and-maths-courses/maths</p> <p>6. Download the Sumaze App https://sumaze.mei.org.uk/ to try some interactive puzzles.</p>
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MEDIA



VIDEO-MAKING COMPETITION

YOUR MISSION

Make a short video
(30 seconds - 2 minutes)
telling your own lockdown
story.



RULES

1. Keep safe
2. No offensive material or hate
3. No weapons, illegal activity or banned substances
4. Don't include anything which could identify you or anybody else
5. No copyrighted material



TIPS AND GUIDANCE

You could make any of the following:

- | | |
|------------------------------------|------------------|
| A short film | A tutorial video |
| A news report from your house | A vlog |
| A movie trailer for a made up film | A spoof advert |
| A video diary | A comedy sketch |

DEADLINE: MONDAY JUNE 8TH

**SEND YOUR VIDEO TO MR. COMPTON
MCN@GOFFS.SCH.HERTS.UK.NET**



We're all living and learning differently right now so it's important to #keepconnected. Create a video to tell us your lockdown story. It's a great way to share how you're feeling.

Hello!



Grab a mobile or tablet and introduce yourself to the camera



Use lockdown to inspire your story



Tell us how you feel with a vlog or diary entry



Look online to learn about lockdown and write your story



Tell your lockdown story as a news report



Use your imagination to set the scene and create characters



Grab a mobile or tablet and introduce your characters to the audience



Bring your lockdown story to life in a vlog



Share your feelings or new hobby



Tip

Write short and interesting sentences and say the important stuff at the start of your script.



Use a voice over to keep your audience interested



Sign off and say thank you



Tip

Build excitement in your story. Use title slides for impact.

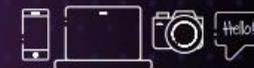


Add twists, turns and teasers



Tip

Have a conversation with your audience. Relax and act natural.



Grab a mobile or tablet and introduce yourself and your vlog

#keepconnected

Send your video to your teacher so they can share it with us! We can't wait to see what you have been getting up to. ❤️💬📌

SCIENCE

Optional Half Term Work – Science

1. The Bright Ideas Challenge 2019-20 – Shell’s STEM competition for 11-14 year olds...

Enter the competition and your school could win fantastic STEM prizes:

- Up to 14 schools across England, Scotland and Wales will receive **£2.5k**
- 5 finalists will receive an additional **£1.5k, bringing their total to £4k**
- 1 national champion will receive an additional **£6k, bringing their total to £10k**
- All winning students will get a **STEM goodie bag**

- Shell have extended the competition deadline to **5pm on Friday 19th June** to give students more time to work on their entries.
- Shell have changed the entry criteria to allow students **to enter the competition individually**, rather than only in groups.

<https://www.shell.co.uk/sustainability/society/supporting-stem/bright-ideas-challenge.html#iframe=L2Zvcm1zL2JyaWdodF9pZGVhc19jaGFsbGVuZ2VfcmVnaXN0cmF0aW9uXzlwMTg>

2. Explore careers in STEM (Science, technology, engineering & maths)

<https://www.thebigbangfair.co.uk/careers/stem-careers/>

3. The top 10 Greatest Scientists of all times – who would be on your list?

Email work to your teacher.