

ISSUE 90

## NEWSLETTER

FEBRUARY 2022

www.sghs.org.uk



# CyberFirst NCSC Competition The Finals!

On Saturday 5th February our team of Year 8 cyber sleuths took part in the National Finals of the NCSC (National Cyber Security Centre) Girls Competition. Isabelle Murray, Layla Hudson and Evie Garton spent weeks preparing themselves for the competition, giving up lunchtimes to partake in cryptography and coding challenges.

On the day the team competed for 4 hours to complete as many of the challenges in cryptography, logic, networking, and programming as they could in the given timeframe. There were several live challenges including discovering and decoding hidden QR codes in the competition arena and visiting a pseudo "pop up laptop shop" where the teams needed to use key fobs to discover hidden messages.

The CyberFirst Competition aims to inspire, support, and motivate girls who are interested in a career in cyber security and the finals day was certainly geared towards this. Prior to the competition start time, the students and teachers were invited to a lecture theatre and introduced to female representatives who have carved enriching and exciting careers in cyber security. Here the team were party to speeches and presentations about how and why these industry leaders had pursued a career in cyber security, now female role models are present in a previously male-dominated world.

After a challenging and inspiring day Evie, Isabelle and Layla came 3rd overall. This is an incredible achievement and I look forward to seeing them pursue their interest and talent in this area in future competitions and opportunities.

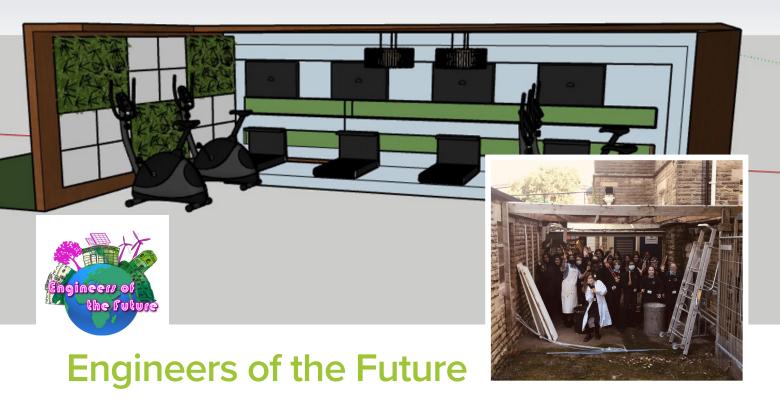












We are currently thinking 'big' on the engineering curricular and supra-curricular front at SGHS after our local trust 'Green Conference' (Northern Star Academies Trust) opened our eyes to the need for our engineers of the future to prepare us for a more sustainable world. This, along with our unwavering ambition to furnish the world with empowered women who confront representation deficits in previously male-dominated industries, forms the basis of our new 'Engineers for the Future' supra-curricular club.

Its aim, for future Engineers to use their innovation and skills to invent, design and build additions to the school that will reduce the carbon footprint. The first and current project is the "Generate Gym". The students are working alongside their teachers to take a previously unused courtyard on the school site and build an energy generating gym. We have invited Engineering professionals to meet the "Engineers of the Future" to coach the students in various specialities that are fundamental to the build. We are fundraising and upcycling to achieve our vision. Not only are we learning about structural engineering through completing the actual build, but we are collecting used bicycles that they will turn into energy generating

bikes. The core purpose of this club is to inspire the next generation in the world of Engineering. We are empowered by the knowledge it is the Engineers and Scientists who hold the key to the future of our planet and this initiative allows them to be a real part of making a difference.

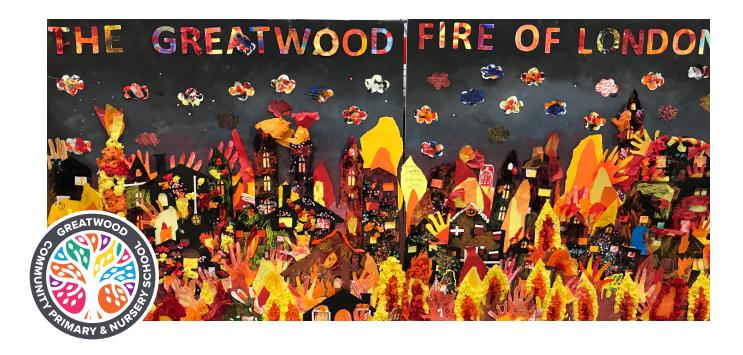
We need your help to achieve our goal to build the "Generate Gym". Below is a link to our wishlist for building materials and the equipment we need to create our energy generating equipment. We have included links to these items as a guide. We are keen to reuse and recycle as much as possible so if you have any of these items second hand that you would like to donate, please tick them off on the wishlist and The Engineers of the Future can arrange delivery/collection with you.

https://www.thingstogetme.com/365334a27c37

The Engineers of the Future future\_engineers@sghs.org.uk

If you would like to make a monetary donation to our project, any amount would be gratefully received, and we have set this up on ParentPay.

We look forward to keeping you updated with our progress.



# **Greatwood Fire of London**

Well done to our Year 12 Arts Award students who worked with Year 2 students from Greatwood Primary School to produce this amazing mural. The artwork was based on the Great Fire Of London and the mural now has pride of place in their school entrance.

**Mrs Scott and Mrs Pitt** Art



# Mrs Marshall from Greatwood said:

The artwork is installed in our entrance area and looks great, so thank you very much for the opportunity to create this with your students.



## PE at SGHS

Since January we have had some great lessons with Year 7 and 8 showing their Hockey skills and learning more about Health-Related Fitness. They have developed their resilience, teamwork, and knowledge during the last half term, and have been amazing. The Year 9's have developed their skills and knowledge in Badminton, Football, Cricket and Health-Related Fitness. Year 10 and 11 students have been continuing with their Sports Leaders Qualification, Health-Related Fitness, Handball and Tag Rugby. They have shown great determination and enthusiasm in several new sports and activities.



**Team PE** 

## **Netball**

The Year 9 Netball Team hosted Ilkley Grammar at Sandylands and showed great team spirit against their A and B team. Leaving the SGHS Year 9 team second in the league with a couple of games remaining. The Year 7 and 8 Netball Teams played against Parkside in their respective leagues and showed some great netball and teamwork.





## **Sports Ambassadors**

Earlier in the year we had runners selected for the North Yorkshire Cross Country Team. Well done to Alice (Sixth Form), Megan (Year 10) and Izzy (Year 8). Alice won her age groups race and has also been selected for an English Schools Cross Country Event.

Our Junior and Intermediate runners then raced in the Keighley and Craven Cross-Country Event at Cliffe Castle where they represented school wonderfully. A huge well done to Izzy (Year 8) who won the Year 7/8 race.



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### Friends of SGHS News

A huge thank you to all that supported the **Bingo & Games Night fundraiser** at school on February 11th in the school hall. As well as having lots of fun **we raised a whopping £1,609** for the installation of new water bottle refill stations in school.

Friends would like to thank Morrison's, Tescos and Wildwood for their donations and all the families who kindly provided prizes, bought raffle tickets, made bakes and salads and attended on the night. A big shout-out goes to the game hosts, Matt & David, and to the volunteers who washed and cleared up. Friends would also like to thank staff at school, and in particular, Joanne Busfield who always goes above and beyond to support Friends in their fundraising efforts including running the bar on the night. Thank you!

Do you have any SGHS uniform in reasonable condition at home that no longer fits your child? Might you be able to donate it to Skipton & Craven Action Against Disability (SCAD)? If so, please drop at the SCAD charity shop on Newmarket Street in Skipton, where it will be sold to raise funds for their charity. Pop along and pick up preloved uniform at affordable prices. Friends of SGHS are glad to be supporting SCAD with this initiative.

We have put together a lovely calendar of events for the rest of the academic year and hope very much you can join in or support our fundraising efforts. From a family **sponsored hike up Skipton Moor** in May to a **Gin Tasting** night in the summer - there is something for everyone. More information to follow.

We are really excited that our next fundraising mission is to raise £15,000 for a new mini bus! While this may take a year or so to achieve it is wonderful to support something as valuable as this for our students.

Our next fundraiser is the Mother's Day & Easter Market on Thursday & Friday March 24th & 25th in school. We are looking for everything homemade! Anything from homemade cards, ceramics, knit wear & sewing to preserves, packaged edibles such as fudge, tiffin or brownies will all appreciated. Potted spring plants, homemade soaps, lavender bags or similar will also be gratefully received. Might you have time over the half term holidays to get creative? Please drop all donations at school reception, clearly marked 'for Friends of SGHS' by Wednesday March 24th.

Tabletop stalls for this event will be set up in the school foyer so students can buy your lovely homemade Mother's Day items in lunchtimes & breaks. All items will cost between £1-£10 and students are encouraged to bring a little spending money in for this purpose.

Might you like to get involved in helping raise funds for school and meet other parents? Do join us at our **next Friends meeting Thursday 3rd March, 6.30pm** in the school library – everyone welcome.

Have a lovely half term break!

Best wishes,

The Friends of SGHS team Steve, Emma, Chloe, Claire, Dawn, David, Matt, Duncan & Nic

If you would like to get in contact with Friends of SGHS, see our website or drop us an email:

w: www.pta-events.co.uk/friendsofsghs e: team@friendsofsghs.org.uk







## Photos from our recent Bingo & Games Night











## UPCOMING **EVENTS 2022**

#### **Bingo & Games Night**

Fri 11<sup>th</sup> February 6.30 - 10.00pm - School hall

#### Mother's Day and Easter Crafts Market

Thu 24<sup>th</sup> and Fri 25<sup>th</sup> March Break & lunchtimes - School foyer

#### **Easter Hamper Draw**

Mon 4<sup>th</sup> April

#### **Skipton Moor Sponsored Hike**

Sun 8<sup>th</sup>/15<sup>th</sup> May (TBC)

10am

#### **Gin Tasting Night**

July (TBC)
7pm - School hall

#### CONTACT

**e:** team@friendsofsghs.org.uk **w:** www.pta-events.co.uk/friendsofsghs



# Sixth Form Photography and Cookery Challenge Winners

Throughout the month of February we are welcoming back our two highly successful Sixth Form Weekly Photography and Cookery Challenges. The challenges invite people to submit a photograph to match the weekly theme. The competition is open to sixth form students, teachers and parents.

All student entries receive house points. More points and an extra prize go to the winner in each category for Year 12 and Year 13 students. Teachers and parents also receive a prize for a winning entry.

A huge well done to everyone who entered, you are all winners!

#### Week 1 Winners

Week 1: Student Winners	
Photography Competition Year 12 Winner: Erica Overend Theme: Winter	The Cook-Off Challenge Winner: Emily Wood Spanish Omelette
Photography Competition Year 13 Winner: Zoe Bentham Theme: Winter	The Cook-Off Challenge Winner: Ruby Ingham Chocolate Chip Cookies
Week 1: Parent Winner	
Winner: <b>Mrs Wood</b> Theme: Winter	

#### **Sixth Form Team**











#### Week 2 Winners

**Photography Competition** 

Theme: Favourite Food

Year 13 Winner: Emily Wood

# Week 2: Student Winners Photography Competition Year 12 Winners: • Erica Overend • Estella Moss • Isra Ghani • Amy Formoso Theme: Favourite Food

#### **Week 2: Teacher Winners**

#### Winners:

- Mr S Echevarria
- Mrs L Woolley

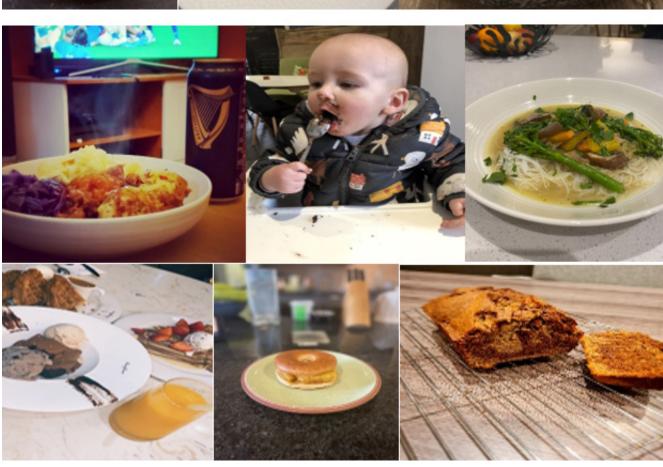
Theme: Favourite Food



The Cook-Off Challenge

Winner: Georgia McGevor

Banana Bread





24TH & 25TH MARCH

# Mother's Day & Easter Crafts • MARKET•

LUNCH & BREAKS - FOYER

Students, come & buy lovely homemade gifts for your mum! All items £1- £10. Cash and cards accepted.

Kind donations from parents are being collected. We are looking for spring plants, sewing, jams, home-baking (packaged), homemade cards and soaps etc. Please leave contributions at school reception by Wednesday 23rd March.

To offer donations: team@friendsofsghs.org.uk





Raising funds for a new SGHS mini bus!

THANK YOU FOR YOUR SUPPORT



Launching the Friends' 150 Club for 2021.

The 150 Club is a great way to support the school's Hardship Fund whilst having a bit of a flutter!

## **£20 FOR ANNUAL MEMBERSHIP**

### How does it work?

- After payment of £20 via
   ParentPay you will be entered into three draws monthly for 12 months. See Friends' page on www.sghs.org.uk for details.
- At time of payment state three number preferences (between 1-150). You will then be informed which is your membership number.

For queries contact: team@friendsofsghs.org.uk

1ST £40 PRIZE

2ND **£25** 

**PRIZE** 

3RD £10 PRIZE

**ALL PARTICIPANTS MUST BE OVER 16** 



This Edition, and previous issues of the Newsletter, can also be viewed on the School Website... www.sghs.org.uk/newsletter

