



# Grange Academy Weekly bulletin

19<sup>th</sup> December 2022

# WEEKLY PUZZLE

Let's get our brains warmed up with a quick riddle. Can you solve it?

What well-known phrase is represented by the graphic below?



RESPECT

RESILIENCE

RESPONSIBILITY

EXCELLENCE

AMBITION

# **CAROLS IN THE CLASSROOM**

**Every Thursday for the rest of December,  
you're invited to come up to Mr Smith's room (F052)  
at 1.30pm for "Carols in the Classroom".**

**So feel free to join in as we sing some cracking Christmas songs  
about the Christmas story of Jesus' birth.**

**[There may even be some Christmas snacks...]**



# CHRISTMAS CONCERT REHEARSALS

Rehearsals for the Campus Christmas concert will take place on **Tuesday 20<sup>th</sup> December** (tomorrow) in the assembly hall.

**Period 4:** Wind Band

**Lunch:** Junior Choir

**Period 6:** Annanhill P5 Brass Pupils and Class Singing

**After School:** S1-6 Choir



RESPECT

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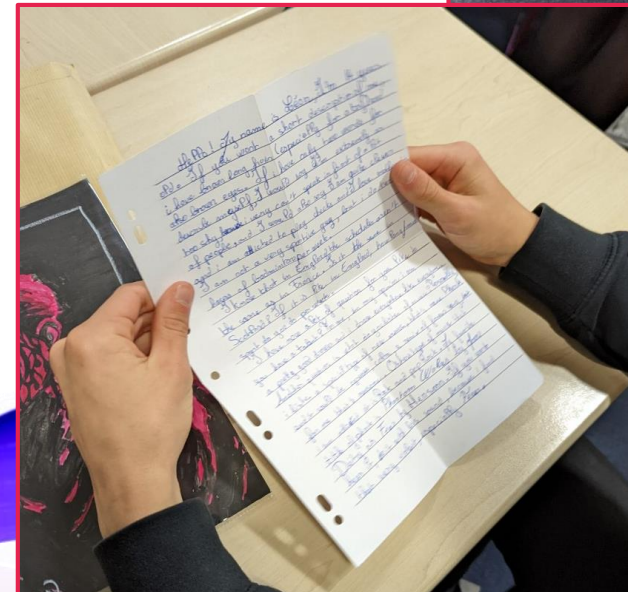
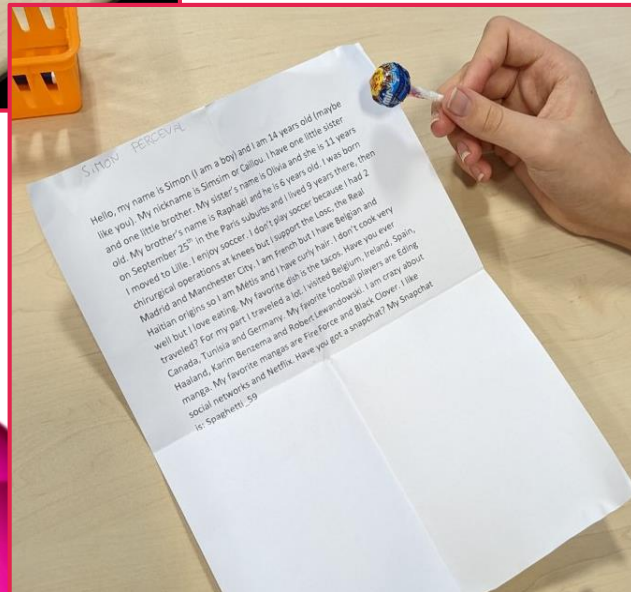
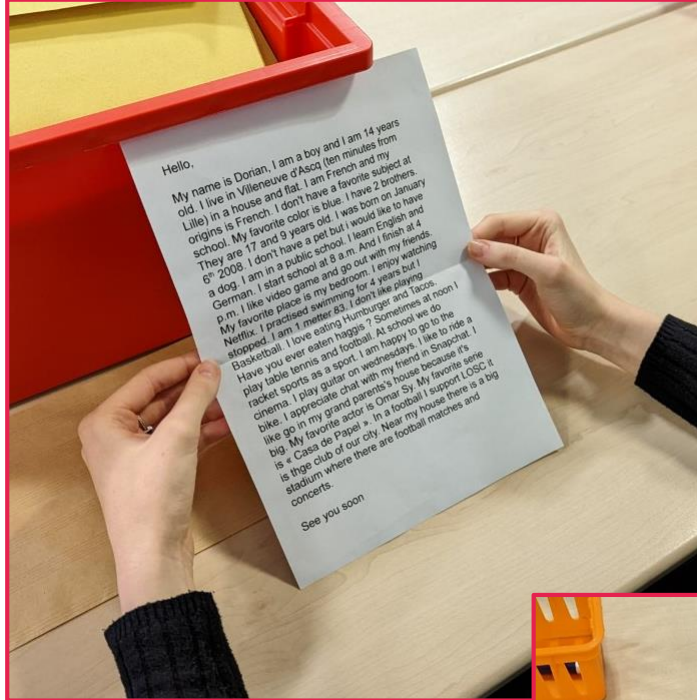
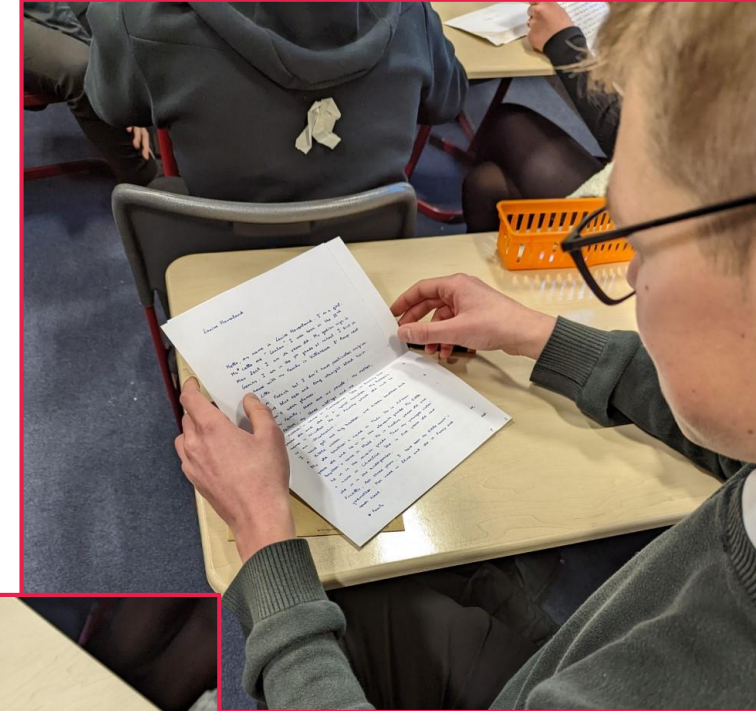
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# LETTERS FROM FRANCE

Our N5 French pupils received letters from France last week.

They were excited to hear from French pupils their own age. Our letters will be sent to them soon!



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# GCHQ CHRISTMAS CHALLENGE 2022

Last week, Mr Smith was interviewed on BBC Radio Scotland about the launch of the annual GCHQ Christmas Challenge. The collection of puzzles from the UK's intelligence, security and cyber agency covered a range of topics.

Congratulations to Mr Smith's S2 super-spies and S1 cracking-codebreakers who managed to solve every single puzzle to uncover the secret message!

Give it a go yourself by scanning the QR code below!



Six of the puzzles below have one-word answers. Using the design on the front of the card, arrange these to form two what3words addresses. The remaining puzzle contains a third address. Once you've found the locations, take a single word from each one to find our seasonal message.

**Cyber Security** Rudolph needs to escape from this cyberspace maze by reaching the flag. He starts where indicated and can move North/East/South/West to points along the same layer, or he can Ascend/Descend between layers (as shown by the dashed lines). He can only go in the direction of the arrows. If he touches a key, then ALL the gold arrows will swap direction. What is his shortest route to get to the flag – and can you describe it using one 7-letter word?

**Languages** If a French ailurophile fancies a chat, what does a Polish cynophile fancy?

**Coding**  
1. Replace all the blue cells with a letter from PART  
2. Replace all the green cells with a letter from EYES  
3. Replace all the gold cells with a letter from UNCURL  
After each step you should have three 3-letter words in the rows of the grid, and you need to finish with a 9-letter word in the same formation as FORMATION.

**Analysis** The Director has written his usual Christmas message, but now uncover the odd one out amongst the words forming these two sentences. It's odd because it's **not odd!**

**Engineering** Turn 20

**Codebreaking** xibu4xpset beesftt jt pvucpbse.hsje.sfkpjot

**Mathematics** If 2=GROWTH and 6=EXIST, then 9= what seven letter word which describes what you'll be doing with your presents on Christmas Day?

#GCHQChristmasChallenge

Follow @GCHQ - GCHQ to find the answers soon



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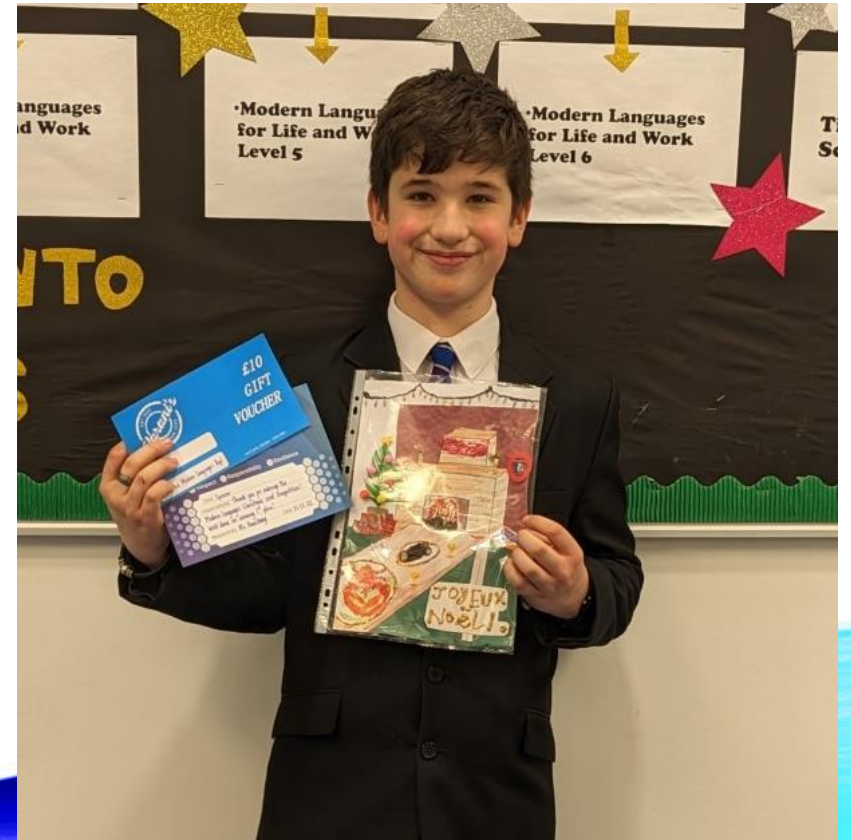
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# CHRISTMAS CARD COMPETITION

A huge well done to everyone who submitted a Christmas card for the Modern Languages competition.

This year's winner was Spencer in S1 - enjoy your ice cream!



# PERIOD PRODUCTS



Remember, there are period products in a cupboard in the guidance corridor (outside the career's advisors and counselling office).

There is a poster with this logo on the front of the cupboard to help you find it.

If you need any products for during the holiday, please take as many as you need.



# PERIOD PRODUCTS

If any pupils are interested in helping to organise a range of period products within the school, please come to a meeting with Mrs McDowall in **F072 on Tuesday at 1.40pm**



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# FOODBANK COLLECTION



We are now into the final few days of collecting for our local foodbank – if you still wish to make a donation, please take it to the library by **Wednesday morning** at the latest.

Thank you so much for the donations that have already been handed in!

## Items the Foodbank regularly need:

Tins of meat and fish

Tins of vegetables

Tins of fruit

Jam

Sugar

Diluting juice

UHT milk

Instant noodles

Pasta Sauces

# BAE SYSTEMS APPRENTICESHIPS

[BAE Systems Naval Ships WEX programmes](#) are now open for applications.

Join BAE Systems Maritime Naval Ships team for a one week work experience placement and earn a Silver Industrial Cadet Award. Their work experience placements will take place Monday to Thursday (8.30-15.30) for pupils aged 16 -18 at either the Scotstoun or Govan sites. Students will spend time learning about BAE System's apprentice programmes, the business, and spend time in a workshop environment creating a project that they will then be asked to do a short presentation on.

On this one week programme, students will develop their skills and experience through live face to face sessions and activities devised and delivered by apprentices and engineers. From combat systems to environmental engineers, project managers and steelworkers, students will learn with experts in their fields, illustrating the impact they are making on the future of ship design and the wide range of career pathways open to students when they leave school.

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# BAE SYSTEMS APPRENTICESHIPS

Students will work on an individual project and spend time with BAE's early careers experts who will help them explore their strengths as well as school leaver opportunities. While students will have an opportunity to experience a range of BAE functions and crafts on all WEX programmes, the Scotstoun programmes will have a larger focus towards electrical, plumbing, pipe welding, sheet metal design and fabrication crafts. The Govan programme will have a larger focus towards steelwork, welding, burning and fabrication crafts.

- 23 -26 January 2023 (Govan)
- 6 -9 March 2023 (Scotstoun)
- 15 -18 May 2023 (Scotstoun)
- 12- 15 June 2023 (Scotstoun)
- 4 – 7 September 2023 (Govan)
- 9- 12 October 2023 (Scotstoun)
- 6 -9 November 2023 (Govan)



Scan the QR code, or speak to Ms McBride for more info

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# CHRISTMAS HOLIDAYS



A reminder that school will close for the Christmas break at the usual time on Friday (23<sup>rd</sup> December).

We return on Monday 9<sup>th</sup> January 2023!

# BSL SIGN OF THE WEEK

## “Happy Christmas”



**Happy**  
Clap the heels of your hands together twice



**Christmas**  
Use your hand to indicate a beard like Santa's

# WEEKLY PUZZLE

Did you get it right?



Rocking Around the  
Christmas Tree



Have a great Christmas, Grange.

Work Hard.

Be Kind.