

# NEWSLETTER

#### **Headteacher Message**

This week, our new September Yr 7 pupils met their Form Tutors in 1-2-1 appointments as, unfortunately, Covid restrictions prevent us from having full Primaries in as we would normally arrange to have this time of year. The feedback from these meetings was hugely positive and as a result, we have decided to continue with this event next year. We can't wait to have all of our new Yr7s on site in September.

If you go onto our YouTube channel, you'll be see lots of videos already on there showing you what life is like at Rose Bridge. Next week we'll be welcoming Yr 5 pupils from Ince Primary for an exciting Science taster day.





Executive Headteachei

## **Contact Details**

Do we have your correct details? It is very important -especially in the current situation - that the school has your correct details such as phone numbers, email addresses and postal address.

Please contact school with any updates.

01942 510712

office@deantrustrosebridge.co.uk







## **Employee of the Week**

Employee of the Week: Mrs Johnson

 "I think the work she is doing with attendance is fabulous as well as managing the home visits. Nothing is too much trouble and she is happy to help whenever she can even if it isn't her remit to do so"







Additional Support	Contact number	Website
NSPCC Helpline	0808 800 5000	Help@nspcc.org.uk
Childline	0800 1111	www.childline.org.uk
LGBT Foundation	0345 3 30 30 30	https://lgbt.foundation/meet-the-team
Young Carers	01942 679352	www.walyc.org.uk
Papyrus	0800 068 4141	www.papyrus-uk.org
Frank	0300 123 6600	www.talktofrank.com
Suicide Bereavement Services	0161 212 4919	www.shiningalightonsuicide.org.uk

## **Personal Development**

Leoni P. has been working very hard over the past few weeks on her art sketchbook, both in school and at home. Due to the amount of extra time Leoni has spent on her work at home, she has made exceptional progress in her Art and Design GCSE. This is shown in the beautiful outcomes that she is producing. What a great achievement and everyone in the Art department is very proud of the fact that Leoni is consistently going above and beyond.

Well done Leoni!

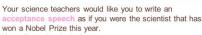




### **Careers**

Teachers are always looking at ways to embed careers into the curriculum. Take a look at some of the fun ways the Science department have used careers in class

https://www.nobelprize.org/



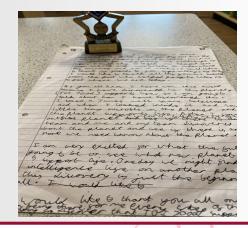
You will need to include:

- what you have won the prize for;which strand of the nobel prizes you have won;
- the characteristics of the science career you have

You may write your acceptance speech or video yourself reading it.

The best speech will be chosen by your teacher with the possibility of receiving a trophy.



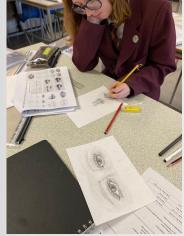


## Faculty of the Week: Art & Technology

#### The creativity is flowing in the Year 10 5-hour Mock Exams this week!

This week, our Year 10 pupils have sat 5 hour exams in 3D Design Technology, Fine Art, Graphics and Photography. We are so proud of how the pupils have performed under intense exam conditions and produced some beautiful and artistic outcomes! Well Done Year 10!





Here are some of our Year 10 pupils in action throughout the day.

Outcomes and final pieces to follow soon!!







#### 3D Design Technology / Graphics / Photography

Our Year 10 3D Design Technology, Graphics and Photography classes have all been very busy in lessons preparing for their upcoming mock exam. Pupils have been developing their knowledge of industry standard software using the Adobe Creative Suite and TechSoft Design Suite, whilst also producing outstanding outcomes. All of the staff in the Art and Technology department are very proud of what our Year 10 students have achieved so far and we cannot wait to see the amazing work that is created during the mock exam days on the 7th and 8th July.

## **Faculty of the Week: Art & Technology**

#### Art at KS3



Here's some amazing artwork from our Y7, Y8 and Y9 Art pupils! Well done to Domanic T, Maisy M and Abby B!



#### **D**esign Technology

KS3 have produced some fine detailed examples surrounding customers needs and requirements this week, ready to build on this by creating a product analysis and initial ideas to design a toy box for a certain customer. Pupils have completed perspective and isometric drawings prior to the design station to ensure that all of the design are well presented and clear. Y7 have taken steps to show off how good the design skills they have are. Well done!!

Pupils have been setting high standards of work, thinking outside the box to understand different types of customers that products have been designed and manufactured for. Well done!!

#### **STEM**

We welcomed a new rotation of KS3 allowing even more pupils to experience and understand the different STEM skills that can be applied through real-life application. KS3 have been able to focus on understanding the key concepts of what STEM is and the skills used in successful careers such as the Police, NHS, Engineering and up to date space travel including the Mars landings!! Y7,8 and 9 have then been able to gain an insight into potential career options at such a relevant time of their educational journeys.

Well done to 7Y/X1 and 9X2 for consistently producing high end work, asking up to date questions and extended on the classroom learning.

#### Computing

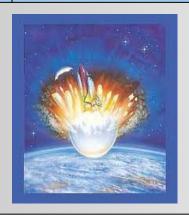
KS3 - Some fantastic work in KS3 this week as students have been learning about Copyright Law. The focus this week has been learning about how to adhere to copyright law. Students across year 7,8 and 9 have used Google Slides to create an informative presentation. Well done to 9Y2 who completed this task to a very high standard.

KS4 - Year 10 - BTEC DIT - Well done to all of the year 10 BTEC students who completed the Component 3 mock exam recently. Focus now turns to finishing Component 1 and the development of your User Interface. Remember Coursework catch up after school Every Thursday.

## **STEM Challenge!**

Eggnaut: Your mission, should you choose to accept it, is to design and build a vehicle that will protect your Eggnaut from the perils of re-entry. This objective is to have your Eggnaut survive the fall without a crack!

Amount	Materials
2	standard printing paper. A4
20	Plastic drinking straws or ice lolly sticks
100cm	String
100CM	Masking tape of any size to secure the capsule for the Eggnaut
1	1 egg, not smashed or cracked
1	Pair of scissors



#### Steps to success

- Construct your Eggnaut capsule using all the materials. You do not need all the materials if you do not have them at home.
- Make sure that your Eggnaut is secure to stop the egg from breaking.
- 3. Find a height of 2 metres of higher and do a test run without an Eggnaut.
- 4. Carry out the landing with Eggnaut and see if you can land the parachute and Eggnaut into the desired landing area.

#### Questions to consider

- 1. How can i design by re-entry system to project my Eggnaut?
- 2. What can i design into my re-entry system to make sure it lands in the target area?
- 3. How can i going to slow down?
- 4. Which of Newton's laws of Motion are at work on the re-entry system and Eggnaut?

Can you help create a new transportation link?
Using spaghetti or straws, can you create a bridge that can support a mass crossing the bridge?

Test: Use spaghetti or straws to create a bridge and secure it using tape. Test the strength of the bridge using a unopened tin of baked beans.

Length: Your bridge needs to be longer than 30 cm Height of the ground: Your bridge needs to be higher than 30cm off the ground.



## **Literacy and Numeracy**

#### Word of the Week:

#### Controversial adjective

 giving rise or likely to give rise to controversy or public disagreement.

**Challenge 1:** Write a sentence using the word 'controversial'.

Challenge 2: How many controversial topics can you think of?



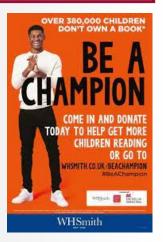
#### **Literacy Challenge: World Population Day!**

Five Billion Day, in 1987, was meant to acknowledge the date on which the world's population reached an estimated five billion people, which happened on **July 11** of that year (hence the annual date for World Population Day). And look how much the population has increased since then! Population issues cover a lot of territories, from family planning, gender equality, and environmental impacts to human rights concerns.

**Challenge**: Write a speech outlining your concerns about climate change.



Book of the Week: This week we were pleased to receive a copy of Marcus Rashford's book, 'You are a Champion'. This is a really inspirational book that looks at ways you can improve your life chances and realise your dreams, based on the experiences of the lad from Wythenshawe who became a national hero in lockdown. Even Liverpool supporters should give this one a go!



#### **Numeracy Challenge:**



#### **WEEKLY MATHS PROBLEM**

Can you solve the maths problem of the week?

A cube has edge length 10 cm. Starting at the vertices, dots are placed along every edge at 1 cm intervals. Part of this pattern is shown. How many dots will there be in total, once the pattern has been completed?



A. 128 B. 116 C. 112 D. 108 E. 104

#### LAST WEEK'S SOLUTION

D Jasleen answered eight questions every minute, so the number of questions she answered in one hour was  $60 \times 8 = 480$ . Ella answered five questions every 40 seconds, so she answered 15 questions every two minutes. Therefore the time in minutes it took Ella to answer 480 questions was  $\frac{480}{15} \times 2 = 32 \times 2 = 64$ . Hence Ella took four minutes longer than Jasleen to answer the questions.

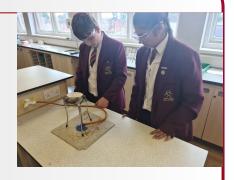
## **Head of Year Stars of the Week**

Year Group	Pupil	Reason	
Year 7	Alhasan A (7MB)	Being a buddy for a new year 7 pupil who has just joined the school. He as made the new pupil feel very welcome and part of the year 7 team. Well done Alhasan, keep up the good work.	
Year 8	From Tutor Stars of the week  (8 CLA) Jayden E- Although he's the loudest boy on the planet, he brings character fun to our form on a daily basis.  (8OH) Angel V- For always being enthusiastic and making relevant and positive contributions to form time discussion!  (8JJ) Dominic T- For being such a fantastic and positive member of our form, he always gets involved, has great relationships with his peers and puts a smile on our faces every day. Thank you!  (8AC) Jack F-R - Always on time, always smiling and is a pleasure to have in my form.  8FG Mia W - For being kind and helpful. And for having a beautiful smile.  Head of year Star of the week  (8FG) Rhianna T-P -Had a great year this year. Always tries her best in lessons.  Gets lots of Class Charts points every week.		
Year 9	(9HB)- Chloe D for being a positive role model, positive friends and consistently prepared for school (9KW) – Josh M – been really settled and making positive contributions to form time (9LB) Layton W – Really good to see positive comments on class charts, keep it up! (9RJ) Lainey Y For being a hidden gem that doesn't recognise how special she is! (9MWE) - Carla D - Excellent work across all subjects.		
Year 10	Nathan A (10PD) Teoni P (10SWI) Josh H (10JB) Holly H and Alistair M (10JPO) Jack W (10SHU) Cameron G (10RW) Head of year Star of the week Owen N	Services to hairdressing & comedy & 100% attendance For her attitude in Form time For improved attitude to learning! For both having the most class chart points and the highest attendance in revision classes. Star of the Week! Star of the Week! Amazing effort in the art exam. Well done Owen, Keep it up!	

## **Events**







#### Science Masterclass!

This week, our Science Faculty have been hard at work developing the experience of Y6 and Y8 pupils.

On Monday, we were visited by Ince CE pupils for a Science Fair designed to support their scientific knowledge. Next Monday, we welcome Y5 pupils from Ince CE.



On Thursday 8<sup>th</sup> July, Y7's participated in a Science drop down day – they did not have their normal timetabled lessons and instead spent the entire day in Science participating in a range of science activities. The idea of this was to up skill the pupils as due to Covid they have had minimal time in the laboratory. They spent the day harnessing a range of practical skills from completing chromatography experiment to extracting salt from rock salt. The year 7's were definitely excited about getting to use a Bunsen burner again. A fantastic day was had by both pupils and their science teachers, they worked really hard on their lab skills and learnt lots of new key words; well done Year 7!









## Useful contacts and online resources

**Revision Skills- Revision Hacks.** 

https://gmhigher.ac.uk/resources/revision-skills-revision-hacks/

**Pomodoro Technique:** 

https://gmhigher.ac.uk/resources/revision-skills-pomodoro/

Worksheet:

Traffic Light Technique:

https://gmhigher.ac.uk/resources/revision-skills-traffic-light-technique/

**Revision Timetable:** 

https://gmhigher.ac.uk/resources/revision-skills-revision-timetable-handout/



Choices- HE What and Why?

https://gmhigher.ac.uk/resources/choices-he-what-and-why/

**Choices- Post-16 options** 

https://gmhigher.ac.uk/resources/choices-post-16-options/

Student Life - HE options

https://gmhigher.ac.uk/resources/student-life-he-options/

Student Life - Support at university

https://gmhigher.ac.uk/resources/student-life-support-at-uni/

Worksheet:

https://gmhigher.ac.uk/resources/choices-post-16-options-true-or-false/

Student Life - Path Finder

https://gmhigher.ac.uk/resources/student-life-path-finder/



#### **TOPIC: INTERVIEW SKILLS**

Interview Skills - How to get through your interview

https://gmhigher.ac.uk/resources/interview-skills-your-interview/

Interview Skills - First Impressions

https://gmhigher.ac.uk/resources/interview-skills-first-impressions/

WORKSHEETS:

Interview Skills - Who got the job?

https://gmhigher.ac.uk/resources/interview-skills-who-got-the-job/

Interview Skills - What makes you stand out?

https://gmhigher.ac.uk/resources/interview-skills-stand-out/

**TOPIC: BUDGETING SKILLS** 

**Budgeting Skills – Prudent Student Game** 

https://gmhigher.ac.uk/resources/budgeting-skills-prudent-student/

**Budgeting Skills - Mythbusting** 

https://gmhigher.ac.uk/resources/budgeting-skills-mythbusting/

Budgeting Skills - What students spend their money on

https://gmhigher.ac.uk/resources/budgeting-skills-spending/

WORKSHEETS:

**Budgeting Skills - Budgeting activity Instagram** 

https://gmhigher.ac.uk/resources/budgeting-skills-instagram/

