

# Sharples s с н о о ц Newsletter

ISSUE 431 10th March 2023

# World Book Day



Last Thursday we celebrated World Book Day! Our Year7 pupils went round during form time to identify what the teachers had 'dressed' their door as (see above). Some of the doors were fantastic! Many of our lessons were themed around a book. Our Maths department chose to base their lessons on The Simpsons and their Mathematical Secrets by Simon Singh. In English, our pupils played a Harry Potter escape room! Students thoroughly enjoyed the day and loved receiving their golden tickets for reading aloud! Well done to everyone that was awarded one.



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# **Year 9 Options Week**

Last week, Year 9 students took part in Options Week. A reminder that the deadline for Options Forms to be submitted is today. If you have any queries please contact Mrs Hart A.Hart@sharplesschool.co.uk. Options Week included an assembly, a tutorial in completing the online options form, Options Evening, and taster activities in the many options subjects available to choose from.



The PE department welcomed former student Irfan Kawri (pictured above) back to the school to speak to Year 9 about possible careers in sport and also share some important life lessons he has learnt from his career in sport. Key messages included resilience, character and the importance of body language. Irfan has a background in Education (Teaching and Pastoral) Coaching, Mentoring and Coach Development. He has spent the last 14 years working in Football at Elite level, this includes the professional and semi – professional game. Irfan is a UEFA A licence coach and has been an opposition scout for a number of Premier league and Championship first teams.

In Performing Arts, Year 9 students completed the Curious Minds wheel of life activity 'Shape your future - learning to balance a creative career' where they reflected on which of the following elements were most important to them; finance, career, fun/recreation, personal growth, health, family/friends, relationships and the environment. This activity focused students to consider what working life might look like for them. We



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then read through interviews and watched vlogs on individual creative careers pathways, as everybody's career path in creative arts is unique and personal to them. Students completed a creative careers case study worksheet, based on the interviews, which support young people as they develop awareness and excitement about their future pathways.

In Technology, Year 9 pupils experienced GCSE Photography, Product Design and Engineering. They were given an insight into user-centered design, assembling products using technical drawings, and editing photographs to be in the style of Quentin Jones. Pupils were provided with lots of key concepts that run throughout each of the GCSE courses, and given a clear idea of what to expect in Year 10 and 11.

Year 9 pupils were also offered the opportunity to gain an insight into health and social care, child development, fashion design (pictured above right), and hospitality and catering. Pupils attended a lecture style event in the theatre which ensured that each subject specialist was able to offer a clear insight into the courses that we run and answer any subject specific questions. The taster sessions went really well, all pupils completed a take away sheet with information they had gained from the event.



#### **Science Enrichment Newsletter**

#### **Educake Top Scorers**

Well done to everyone who completed their home learning this week. The top scores for each year group are:

Year 11: Mariya R, Imaan H and Luke D.

Year 10: M. Ayaan A, Muhammad P, Fatima V, Solomon BB, Zainab P, Maryam T, Joseph W, Aaliyah P and Hadia AD.

Year 9: Javeriya A, Jacob D and Charlie B.

### **STEM club**

This week in the KS3 STEM club pupils were producing sugar crystals (pictured below)! Mixing sugar, water and a variety of food dyes, pupils aimed to create colourful crystals. Some pupils even attempted to mix the different dyes together. After the sugar water has been thoroughly mixed in an evaporation basin, it is left for 3 days, allowing all of the water to evaporate. Next week we will have photos of the sugar crystals the teams produced!



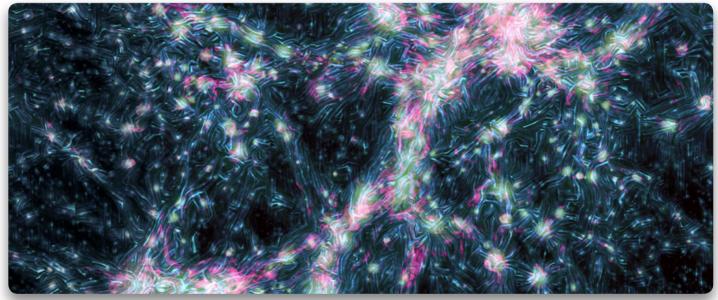


#### Science career of the week

This week's career is 'Nuclear medicine technologist'. Nuclear medicine technologists perform quality assurance on clinical equipment and perform scans to diagnose diseases. Information about experience opportunities, providers, entry requirements and much more can be found here: Science career of the Week

Please speak to Mr. Burke, who will provide you with more information about this, or any other, science career.

#### **Space News**



Astronomers have made a breakthrough discovery, capturing shock waves (illustrated above) coursing through the cosmic web. This web is made up of an intricate network of galaxies, gas, and dark matter that spans the observable universe. By combining thousands of radio telescope images, scientists were able to observe the faint glow that occurs as shock waves propel charged particles through the magnetic fields along the cosmic web. The ability to detect these shock waves could offer valuable insights into the properties and origins of the large-scale magnetic fields that remain largely enigmatic. This groundbreaking discovery opens up new possibilities for further exploration and a deeper understanding of the cosmic web.

#### **STEM Week**

Next week is STEM week. There are a whole host of activities going on next week for years 7-9 students. Make sure to get involved with all the activities throughout the week. Look out for next week's newsletter for pictures and updates from the event.

Mr. Fowlds - Science Enrichment Coordinator

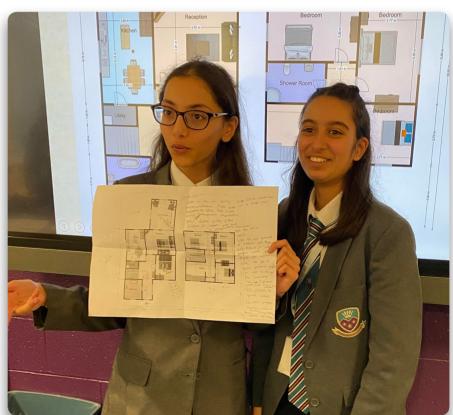


# Maths Department Update

#### **Careers in Maths**

Following the teaching of each topic, students look at different careers which make use of the mathematical knowledge and methods learnt in lessons. This week, Year 7 completed their work on Area and Perimeter and then applied this knowledge in the role of Estate Agents (as pictured). They looked at floor plans of different properties and using these had to work out the area and perimeter of each room and the whole property. Some students then had the opportunity to deliver a sales pitch to the rest of the class using their calculations.

### **National Careers Week**





As part of National Careers Week, Year 9 students joined a webinar (pictured above) with 3 panellists talking about their different jobs which all heavily involved maths. These were:



a civil engineer whose role is to protect people and biodiversity by designing schemes to minimise flood risk;

a project safety engineering specialist; and a visual effects designer in the TV and movie business.

The panellists provided a fascinating insight into careers that are not normally considered by students wishing to make use of their mathematical skills. They discussed their education and career paths and gave invaluable advice to the students on making decisions about their own careers. A great experience for all the Year 9 students!

# **Year 9 Statistics option**

All students are required to study Mathematics for GCSE due to its importance in most careers and its application in day-to-day life. At Sharples, students have the opportunity of also studying a specific branch of maths: statistics. As part of options week, Year 9 students had a lesson explaining what the Statistics option would involve, and worked in groups on a task analysing data to advise a company on how to grow its dark supermarket! The option deadline for Year 9s is today (Friday), so hopefully students found the lesson useful in helping them make their choices.

# Year 7 Sharples Maths Club







# **English Department's Stars of the Week**

# Work of the week

Year 7

Safa D has shown some excellent interpretations of the poem Beowulf. Click here to view the work.

Year 8

Khadija A has shown thoughtful and considered annotations on Macbeth and Lady Macbeth's relationship. Click here to view the work.

Year 9

Josh K has shown excellent effort in his work on A View from the Bridge. Click here to view the work.

Year 10 Joseph W has written a brilliant letter. Click here to view the work.

Year 11

Harry E has written a fantastic speech on why not to buy a onesie! Click here to view the work.

# **Readers of the week**

Year 7

Ameina M for a clear and fluent reading of chapter 4 of Animal Farm.

Year 8

Khubaib I for portraying a sinister 'Gollum'.

Year 9

Jack N for excellent reading of Rodolpho from A View from the Bridge with brilliant enthusiasm and expression. He even sang part of the song for the rest of the class! Excellent effort.

Year 10

Rayhan I for his excellent reading of Friar Lawrence's part in Romeo and Juliet.

Year 11

Finley W for his passionate reading of his speech on why he believes veganism is a facade.



#### Year 9 Netball Tournament



A big well done to our Year 9 netball team (pictured above) who took part in the Bolton Netball Tournament on Tuesday evening in freezing conditions! Placed in a difficult group, the girls knew it would be a tough task to make it through to the knockout stages. The opening game was against Bolton School and although the girls demonstrated some decent play through the centre court, the county talent was evident on the opposing team and unfortunately our girls could not keep up with the speed of the game. However, dusting themselves off, the girls managed two consecutive wins against Kearsley and Rivington with Saffiya A having fantastic games at GK. Unfortunately, these two performances were not enough to take the girls through to the semi-finals with Bolton and Thorneigh progressing to the next stage. Special mention must go to Vivian M and Zoe M who represented the school for the very first time on Tuesday and had fantastic tournaments! Well done, girls.



### Year 7 Football vs Bolton School



Year 7 (pictured above) tasted defeat for the first time this year in their Bolton Cup fixture against a very strong Bolton School side. It was a great occasion for the team and they responded well with a very spirited performance. Sharples went into half-time 1-0 down and came back out in the second half with the determination to pull it back, something in which they succeeded in doing with a great goal from Alfie. Bolton then scored to make it 2-1 until Sharples were awarded a penalty, which Elliott converted calmly. Bolton School then went up the other end and scored a third after a fantastic double save from Patrick, who was very unfortunate to concede. Sharples went looking for the all important equaliser which unfortunately did not arrive despite a very brave effort. Bolton then scored a fourth on the counter attack in the closing minutes. A special shout-out to our substitutes who waited patiently on the sideline despite not receiving much game time, this was a great demonstration of the team spirit that Year 7 carries. Well done to all involved, the team will dust themselves down and go again as they continue with more games over the coming weeks.



#### Year 8 Versus Thornleigh in the Bolton Cup



This week, Year 8 (pictured above) took on Thornleigh in the cup, this was a really tough fixture and that was apparent from the start. Thornleigh went 2-0 up in the first 10 minutes, Ayaan managed to get us a goal back but Thornleigh hit back with two more before half time. With the score being 4-1 at half time, the lads had a big task on their hands if they wanted to get through to the next round of the cup. We came out strong in the second half, getting a goal early to make it 4-2. Thornleigh showed their class and stopped the Sharples comeback with 4 additional goals. Great effort from the lads, we go again!



#### Year 8 at the Manchester United Academy



On Wednesday our Year 8s (pictured above) took part in a tournament at Manchester United's academy. The lads showed great resilience and work rate throughout, they managed to finish 4th out of 9. Special mention must go to Muhammad who was exceptional in each game.

### Year 9 Football vs Turton

Year 9 didn't need to travel far for their quarter final match against Turton in the Bolton Cup. On a muddy pitch in freezing cold conditions it was as much a test of character as skill. It was an extremely tight and tense game with both teams evenly matched throughout. Unfortunately, it was Turton that edged it with a narrow 2-1 victory. Turton took the lead in the first half and then Noah D levelled just before the interval after good work from Aashan on the left. The second half consisted of Sharples pressing for an equaliser and despite going close on numerous occasions, it wasn't to be. The Year 9 team will be looking to bounce back against Mount St Joseph's to continue their push to win the league.



#### **Attendance Information**

Reporting an absence:

If your child is too ill to attend school, please contact the school before 9.30am with full details of your child's illness/symptoms. The attendance email is the easiest way to contact school as the phone line can get very busy.

The school attendance email is: attendance@sharplesschool.co.uk

If we are unable to make contact and you do not provide a reason for your child's absence, this absence will be recorded as unauthorised.

#### **Attendance Data**

Year Groups attendance this week:

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Year 7 = 95.20%	7Shar2 = 99.07%	
Year 8 = 95.13%	8A = 99.56%	
Year 9 = 96.95%	9S1 = 98.90%	
Year 10 = 94.09%	10P1 = 98.90%	
Year 11 = 92.76%	1151 = 98.16%	

148 pupils have achieved 100% this academic year

#### Dates for your Diary

Monday 6th to Friday 17th March: Year 11 PPEs (Second Round)

Saturday 11th March: DofE Silver Training Walk

Monday 13th to Friday 17th March Year 10 Work Experience

Saturday 18th March: DofE Bronze Training walk (1/2 day)

PE Lunch Time Clubs - This Half Term					
MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
KS3 Swimming KS4 Girls fitness suite	Y8 Netball Tournament @ Bolton School Primary Tournament Yr 7/8 Football practice Basketball- all years	Clubs cancelled	Clubs cancelled	Rugby Club run by Wigan Warriors	

Best forms this week.