

Sharples 5 C H O O L Newsletter Ssue 452 6th Octobe

6th October 2023

British Nationals Taekwondo



Last weekend, Year 10 student Aidan B took part in the British Nationals Taekwondo 2023. Aidan put in an amazing amazing performance, the fights were very clean with high levels of respect and humility being shown. All fighters kept it amicable and friendly at the end of each match even though they compete in a very tough combat sport.

Aidan won a GB National Silver medal this time but with a heart of gold! He was a single point away from getting the gold.

He has been invited back next month to the GB training centre with the coaches. A brilliant achievement. We are very proud of you Aidan.



Open Evening: Maths Department



The Maths department enjoyed welcoming future students to our 'crack-the-code rooms' at open evening this year. Visitors could choose between the Harry Potter (pictured), Football and Halloween rooms. Each room had a mix of puzzles which, when solved, gave clues to help crack a final code. The classrooms looked brilliant and families had a great time taking part. A big thank you to the Maths ambassadors and other student helpers who ensured the evening ran smoothly.



Sharples 5 c h o o L Newsletter

Science Enrichment Newsletter

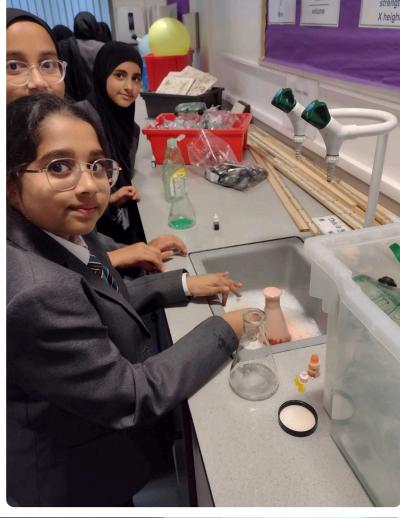
STEM club

This week in the STEM club pupils (pictured right) were having an explosive time creating volcanoes! Combining table vinegar with bicarbonate of sodium resulted in a violent neutralisation reaction, with huge swathes of carbon dioxide gas released! Washing liquid and colour dye added colour to the affair! No uniform was damaged in the process!

Astronomy club

There was a great attendance at the first Astronomy club of the year. Students were able to visit the observatory and learn more about how it can be used to look at the night's sky to discover the secrets of the stars and planets.











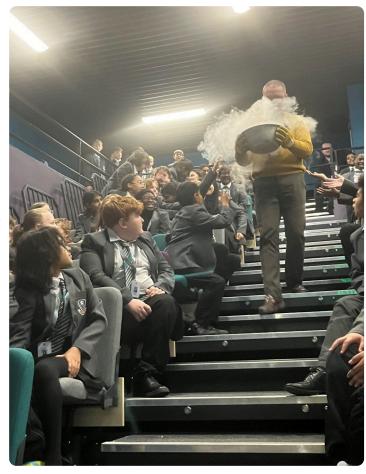
Miss Booth and Mr McCann (pictured) treated the Year 7s to a science spectacular on Tuesday. Students saw the power of chemical reactions, and the incredible array of possibilities when using liquid nitrogen!

Science Career of the Week

This week's career is 'Engineer'. Engineers use Maths and Science to solve different technical problems. 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.

Mr. Fowlds - Science Enrichment Coordinator





English Department's Stars of the Week

Work of the Week

Year 7

Jack D for an excellent attempt at writing descriptively. Click here to view the work.

Year 8

Unais S for excellent analysis of a sonnet. Click here to view the work.

Year 9

Dan W for a fantastic paragraph on tension. Click here to view the work.

Year 10

Erin A for brilliant annotations of Hawk Roosting. Click here to view the work.

Year 11

Megan M for a fantastic attempt at a narrative in timed conditions and revision of A Christmas Carol. Click here to view the work.

Readers of the Week

Year 7

Jack D for his fluent reading and mature responses during a discussion about Connor and his relationship with his parents.

Year 8

Maryam P for reading The Giver in a loud, clear voice. Excellent reading!

Year 9

Tom D as he really engaged the class with his dramatic reading!

Year 10

Charlie B for reading the character of Scrooge.

Year 11

Ruhma B for reading an extract from her library book clearly and giving a book recommendation to the form.



Sharples s c h o o L Newsletter

Football Year 7 Boys



Year 7 (pictured) had a last minute friendly fixture against Turton 'B' team this week. It was a difficult pitch to play on and that made the contest into a real battle. Sharples were up for the battle though and managed to win the game 3-1. Lucas was a constant threat up front with his pace and scored a brace, sweetly striking the ball into the goal with his left foot. As Turton pressed for an equaliser Ollie fired in a third after good work from Layton. It was a real team effort with the friendly fixture being used to provide opportunities for more of the squad to play. Lewis made a number of fantastic saves and Scott put in a strong display in midfield.



Sharples s c H o o L Newsletter

Football Year 10 Boys



Year 10 (pictured) had their first cup match against last year's runners up Bolton School this week. It truly was an amazing performance and definitely their best to date. Sharples started the game on the front foot with Rowan almost putting Sharples in front but narrowly missed the target. It was an end to end first half with both teams going close numerous times, it was a surprise to go into the interval with both teams goalless. Yusuf was outstanding in the first half and ran the midfield. Once again, Sharples showed great desire from the kick off and were rewarded when Bilal calmly passed the ball into the net after an error from their keeper to give Sharples the lead. Bolton School responded well and nearly equalised a number of times but were denied by the outstanding Harley in goal. Sharples always looked dangerous on the counter attack and then doubled their lead when Noah used his pace and power to run in behind the defence and slot the ball past the oncoming keeper. Sharples sat back and soaked up the pressure with Joe and Josh faultless at centre back. However, Bolton School pulled a goal back with a minute to go and set up a dramatic last few minutes and a nail biting finish. Sharples just about held out and secured their place in the next round of the cup.



Sharples 5 C H O O L Newsletter

Maths Competition



Could your design be on the new Maths praise postcard?

Open to all year groups

Prizes available for the best creations!

Deadline for entries is Wednesday 25th October



The Solstice Prize 2023

A nature-themed creative writing prize for 7-17 year olds.

The Solstice Writing Prize is a national, annual writing competition for young writers, which invites young people to take a closer look at the natural world, explore their relationship with it, or examine the challenges it faces, and write short stories, poems, and thought-provoking blogs in response.

Your Entry

- Must relate (as loosely as you like) to nature, the environment, or issues related to climate change
- Must be your own work
- Must be 500 words (for short stories and blogs) or 40 lines (for poems)
- The deadline is 31st October 2023

You must get permission from a parent or guardian and they can submit your entry on the website by searching for

'The Solstice Prize 2023'

or see Miss Hartley in U8 at break or lunch for more information. \\

First-place winners in each age category will receive £100 and have their work published in the 2023 Solstice Anthology.

Five Highly Commended runners up per age category will receive goody bags and also have their work published in the online anthology.



Parent Governoor Vacancy

We currently have a vacancy for a school governor. If you would like a nomination form or information regarding the role, please email:

e.bullivant@sharplesschool.co.uk

The closing date for applications is Friday 13th October at 4pm.



Year 9 Maths Competition

Year 9 have just finished the Similarity unit and now you have the opportunity to put the skills you have learned to the test!

Can you use your skills to create a model version of a famous landmark or of your actual or dream house or bedroom?

Prizes available for the best creations!

Deadline for entries is Tuesday 7th November.







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:

Year 7 = 94.80%

Year 8 = 95.98%

Year 9 = 94.24%

Year 10 = 96.62%

Year 11 = 95.06%

Best forms this week:

7Shar5 = 99.03%

8Ples4 = 100%

9S = 97.86%

10P1 = 98.52%

11S = 98.89%

771 pupils have achieved 100% this academic year.

Dates for your Diary

Saturday 14th October: DofE Bronze Introductory Training Walk

Tuesday 17th October: Virtual Careers Workshop with Aldi

Tuesday 17th to Thursday 19th October: Year 11 trip to Pompeii

Wednesday 18th and Thursday 19th October: Year 7 CATS tests

Career of the Week: User experience (UX) designer

UX designers use research to understand their users and create websites, applications and software to meet their

Average Salary: £ £25,000

Typical hours:

(per week)



You could work: (\





E50,000 needs. Qualifications:

- You can get into this john through a university course, college course, an apprenticeship or applying directly.
- Degrees such as Science, Environmental Science, Geography, and Maths are relevant.
- 4 or 5 GCSEs at grades 9 to 4 (A* to C), or equivalent, including English, maths and a computing GCSE.
- 2 to 3 A levels, or equivalent, for a degree

Skills required:

- Knowledge of computer operating systems, hardware and software.
- To be thorough and pay attention to detail.
- Complex problem-solving skills.
- Persistence and determination.
- Analytical thinking skills.
- Maths knowledge.

Relevant Subjects:

 Computer Science, Business, Graphics, English, Maths, Art.

Information sourced from: https://nationalcareers.service.gov.uk/job-profiles/ux-designer





<u>WEEK</u>
<u>COMMENCING -</u>
<u>11TH</u>
<u>SEPTEMBER</u>



PE Lunch Time Clubs - This Half Term

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Y7 Football (Big Astro) -	Y8 Football (Big Astro) -	Y9 Football (Big Astro) - AHM Just Dance- all years (SH) - SCU	Y7 Football - (Big Astro)	Y8 Football (Big astro)
AHM	AHM		- AHM	AHM & SCU
Netball Yr 7/8 (SH) - SCU &	Y7 Dodgeball (SH) - SCU &	Y7/Y8 Basketball (Gym) -	KS3 Dodgeball (SH) -	Y11 Football (Small
LAL	LAL	LAL	LAL & SCU	Astro) - JBA
Y8 Football (Small Astro) -	KS4 Boys Fitness Suite -	KS4 Boys Fitness Suite -	Y9 Football (Small	Y10 Football (SH) - LAL
JBA	PGR	PGR	Astro) - JBA	
Boccia (Gym) - SCU & LAL	Y11 Football (Small Astro) - JBA	Y10 Football (Small Astro) - JBA		

WEEK
COMMENCING 9th OCTOBER



PE After School Clubs - This Half Term

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Yr 7/8 Swimming club	KS3 Netball practice Y7 Boys Football	Yr 7/8 Swimming club	Y9 Football v ESSA (a)	Department detentions
KS4 Girls Fitness Suite Netball v Westhoughton @ Canon	practice Y8 Boys Football practice Y11 Netball @ Bolton School	Running Club Staff CPD- other clubs cancelled	Girls football practice KS4 boys fitness suite	

Football and netball fixtures will be arranged throughout the term!



Dear Parent/ Carer,

Over the coming weeks your child may mention they have been made aware of a service called <u>Kooth</u>. It provides early intervention mental health support to children and young people. Kooth works with schools and professionals across over 90% of the UK.

<u>Kooth.com</u> & <u>Qwell.io</u> offer free, safe and anonymous access to online wellbeing support and advice for children, young people and adults across Greater Manchester. Kooth.com is available for ages 10-25 and Qwell,io for ages 18+, to give young adults a choice between platforms.

The registration process is quick, anonymous and safe. Children and young people can access support, simply by registering at www.kooth.com and adults at Qwell.io using non-identifiable information.

With no thresholds, waiting lists or referrals required, you can access support for ANY issues you may be experiencing. On <u>Kooth</u>, these may include; body image, self-esteem, bereavement, academic pressures, anger, anxiety, suicidal thoughts, self harm, friendships, sexuality, transition from primary to secondary school etc. On <u>Qwell</u>, these may include: stress & anxiety, self-esteem, bereavement, family breakdown, substance misuse, cost of living concerns, suicidal thoughts, friendships, work related stress etc.

All our BACP (British Association for Counselling & Psychotherapy) qualified therapists are online 365 days a year. Monday to Friday, from midday until 10pm and on weekends, 6pm until 10pm. Users can still message the team 24 hours a day to get a next day response.

There is also access to our fully-moderated support forums, self-help tools, and online magazine articles (written by our professional team and our young people) covering topics ranging from health and wellbeing, sport, technology, fashion etc. All content is pre-moderated before going 'live' on the site, allowing for young people and adults to offer and receive peer support in a safe and secure online environment.

Kooth delivers 1000's of online wellbeing sessions each year in Local Authorities across the UK. As 50% of referrals to CAMHS are unfortunately deemed inappropriate to their criteria, Kooth gives schools, professionals and families an alternative way of ensuring children and young people can access free support when they need it, in a way that they find comfortable to access, via any web-enabled devices. Qwell also provides the exact same support for adults.

Please find a selection of Parent/Carer resources that can be accessed using this link: <u>Parents/Carers resources</u> and If you have any questions or would like to discuss what <u>Kooth.com</u> can offer, please, simply email <u>parents@kooth.com</u>.







What Parents & Carers Need to Know about

Data collected for ASH (Action on Smoking and Health) shows an increase in 11 to 17-year-olds experimenting with vaping: from 7.7% in 2022 to 11.6% in 2023. It's concerning that these age-restricted products are getting into the hands of under 18s as most contain nicotine, which can be detrimental to brain development and cause long-term addiction. Some schools have reported students having their focus in lessons affected by nicotine cravings; vaping in school toilets; and even trying vapes found in their local park. Raising awareness of the risks among young people could help to prevent these problems from escalating and reduce the number of young vapers.

WHAT ARE THE RISKS?

NICOTINE ADDICTION

Since they were initially developed to help people stop smoking, the vast majority of vape liquids contain nicotine. Not only is this a highly addictive stimulant, but it can also have detrimental effects on brain development in the under-25s. Nicotine can decrease the ability to pay attention, weaken impulse control, affect mood and increase the likelihood of substance addiction as an adult.

WHAT IS VAPING?

Vapes contain a liquid (vape juice/e-liquid) that is heated by a battery and evaporates, creating a chemical vapour which the user inhales. They can be disposable (once the liquid or battery runs out, the vape is thrown away) or rechargeable (the user replaces the liquid and recharges the battery on demand). Most vape liquids contain nicotine and other chemicals.

LACK OF AWARENESS

A proportion of young people tend to view vapes as harmless, mainly because of the products' appearance and the perception (often strengthened on social media) that "vaping is cool" and on trend. In many instances, young people don't fully appreciate the concept of addiction: that is, they aren't adequately aware of the risk of becoming hooked on nicotine before trying a vape.

POTENTIAL TOXICITY

*Kes Many vape liquids have been found to contain 'heavy' metals such as lead, tin, nickel and (in some cases) mercury – all of which are toxic. These metals often take the form of tiny shards inside a device's liquid tank, which are then inhaled into the body. Some media reports have suggested these metals are particularly prevalent in illegally imported vapes which don't comply with UK regulations.

UNCLEAR LONG-TERM CONSEQUENCES

The liquids in vapes also contain solvents, which can create carcinogens at the point of evaporation. Vapes were only introduced into the UK in 2005 – and, because of the relatively short timeframe involved, there is insufficient medical evidence to assess the long-term harms that regular inhalation of these chemical fluids might have on the human body.

ATTRACTIVE PACKAGING

The packaging of many disposable vapes is very appealing to young people, frequently echoing the colours and flavours of the sweets or fizzy drinks they're used to buying. There's a relative lack of regulation around vape marketing, and vaping is often depicted positively on social media—which can lead young people to develop favourable views of vaping and overlook the possible harms.

ENVIRONMENTAL EFFECTS

In the UK alone, around 5 million disposable vapes go to landfill every week. Due to such significant numbers of these products not being recycled, their components – a lithium battery and a chemical liquid – pose a toxic risk to the environment, the ecosystem and wildlife. Vapes are also predominantly made of plastic and metal; materials that, of course, do not naturally decompose. course, do not naturally decompose

WIDER HEALTH CONCERNS

Studies are already showing a link between vaping and oral health problems such as tooth decay and gum disease. This is because vaping reduces the amount of saliva in the mouth, while increasing bacteria – resulting in bad breath and a build-up of plaque. There are also concerns that, in some users, vaping could lead to the development of asthma, a persistent cough and breathing difficulties.

UNREGULATED VAPING PRODUCTS

The number of retailers willing to sell vapes to under-18s is a worry, as the chance of these products being unregulated (and therefore containing illegal chemicals and higher levels of nicotine) is high. A related concern is that the mechanisms inside unregulated products are unlikely to have been tested and safety checked – presenting a possible fire risk if the liquid and battery come into contact.

SCARCE INFORMATION

The lack of information about The lack of information about the ingredients and potentially harmful chemicals in a vape is troubling. Some vape fluids (unregulated in the UK) contain traces of nuts, which can cause an allergic reaction or anaphylactic shock. To date, medical warnings aren't required on vape packaging – with only medical disclaimers being found on the websites of the various brands.

VAGUE INGREDIENTS LISTS

Early research has suggested that the chemicals used to produce some strawberry and banana flavour e-liquids can kill cells in the blood vessels and heart. These ingredients aren't identified on the packaging, instead falling under the umbrella term 'natural and artificial flavourings'. Such vague listings mean that consumers aren't aware of the liquid's content so can't identify potential risks.

Meet Our Expert

un by the Cambridgeshire and Peterborough Healthy Schools Service commissioned by Cambridgeshire County Council and Peterborough City council), Catch Your Breath is a school-based project aimed at young people. s goal is to embed a proactive, coordinated approach among both primary and secondary schools in discouraging smoking and vaping behaviours.



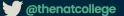


National College

Source: https://www.bbc.co.uk/news/health-65809924











WRAP UP SHARPLES

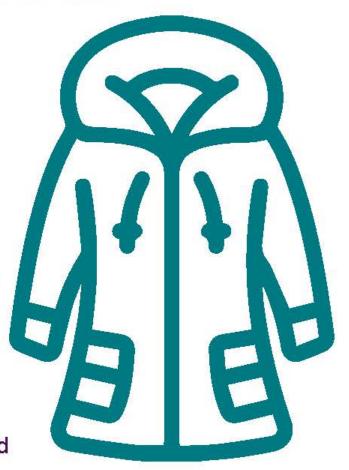


HELPING TO KEEP PEOPLE OF BOLTON WARM THIS WINTER

Wrap Up is a campaign run by local Rotary Clubs, in partnership with the registered charity Hands On London. Thick warm winter coats donated to Wrap Up are collected by volunteers and each garment is inspected to ensure it is clean and in a good condition to be given away.

Our motto of "Is this coat good enough for you to wear ensures that only good quality coats are distributed to the charitable organisations.

The collected coats are distributed via homeless shelters, refugee centres, organisations supporting the elderly, women's refuges, children's centres and other charities helping people in crisis.



We do not give coats direct to families, because we firmly believe that the charitable organisations can identify support and resources to benefit those in need or signpost them to organisations that could help, thereby creating a lasting relationship between those in need and the organisation that could transform their lives.

SO, IF YOU HAVE A THICK WARM WINTER COAT YOU NO LONGER NEED, PLEASE DONATE IT TO OUR WRAP UP CAMPAIGN