

ISSUE 393

## Maths Department Update



The Maths department have enjoyed an eventful, fun filled week, celebrating STEM week! Students in Years 7 to 10 have been taking part in various activities during lessons such as Lunar Theme Park, Lobster Game and Design a Conservatory activities.

As well as all of this, Year 7 have been taking part in Maths Fest, with round two taking place for finalists on Friday 18th March.

Let's not forget the highly competitive 'Battle of the Bands' competition, which is up and running on Times Tables Rockstars for Years 7 and 8 to get involved in!

## Science Enrichment

## STEM Week 2022 - Part 1

This week was STEM Week at Sharples and saw the Science team running a series of enrichment events for our students across all year groups each and every day. There was so much activity, we only have space to report on the first part here, read Part 2 next week!

## Cryptocurrency Talk

On Monday morning, all of Year 10 were in the Theatre attending a 'TED-style' talk from Josh Riddett, CEO Easycrptohunter and UK Cryptocurrency advisor to the EU Parliament, who explored his own local entrepreneurial path from school through college and university to businessman of the year. Students were also able to ask questions about the current crypto industry.


Sharples School, Hill Cot House, Hill Cot Rd. Bolton, BL1 8SN


## Astronomy Club

On Monday lunchtime, Year 7 Astronomy club celebrated with a special screening of 'The Universe' in our 3D cinema (G41), exploring the 7 wonders of our solar system.

## 'Escape the Lab!'

On Monday afterschool, Year 7 forms competed against each other to escape our lab of challenging experimental clues with the most time to spare. Well done to all of the forms who entered and managed to re-emerge, but particular congratulations to our prize winners, 7S!


## Transition Talk

On Tuesday morning, all of Year 10 were in the Theatre attending a transition talk from Rowan Edlington, former Head Girl at Sharples, who explored her own academic career path from Sharples through college to how to apply to prestigious universities. Students were also able to ask questions about current developments in Astronomy.


## Star Dome

On Wednesday, we hosted a mobile planetarium in the Theatre (see pictures on the next page). Students across the year groups, as well as some of our local primary schools, explored the awe and wonder of the night sky, learning about where we all come from, materials made in the cores of exploding stars. We are all stardust!

Many thanks to all the Science teaching and technician team who supported enrichment events for our students to enjoy during STEM Week.


See STEM Week 2022 - Part 2 in the newsletter next week...

## Mr J. Harding - Science Enrichment Coordinator

Sharples School, Hill Cot House, Hill Cot Rd. Bolton, BL1 8SN

# Sharples $\mathrm{SCHO}^{\mathrm{CH}}$ Newsletter 

## English Department's Stars of the Week

## Work of the Week

## Year 7

Hamzah M has produced an excellent, creatively written poem. Click here to view the work.

Year 8
Aesha B has written an excellent analysis of England in 1819 by Percy Shelley. Click here to view the first page and here for the second page.

## Year 9

Daniel S has made some great notes on the poem London. Click here to view the work.
Year 10
Ibrahim E has some brilliant interpretations of the first conversation between Romeo and Juliet. Click here to view the work.

## Year 11

Meeram M has made great progress on an essay on Sheila Birling. Click here to view the first page, here for the second page and here for the third page.

## Readers of the Week

Year 7
Jessica Karimi for her confident reading of Animal Farm.

## Year 8

Melissa Richards for her impressive reading of Macbeth. She brought her given character to life.

## Year 9

Izzy Wise as she read for meaning well.
Year 10
Aadil Munshi for his great reading of Juliet.
Year 11
Zainab Patel for her reading of a model answer and thoughtful comments.

## Football (Year 9 Boys)



Year 9 had to wait a long time before their Bolton Cup quarter final against Turton School kicked off. It was always going to be a difficult game against one of the Town favourites. Sharples were very competitive from the start and it was clear that the team were up for the challenge. In difficult conditions, Sharples challenged the first and second balls well but were caught on the break and found themselves one nil down. The team responded in the best possible way and Turton found themselves on the back foot with Ben Jackson having a goal disallowed. In addition, Sam Johnston saw his penalty saved just before the interval. Sharples pressed for an equaliser in the second half with Haruna twice going close but Turton capitalised on some sloppy play to extend their lead further. With the team searching to pull a goal back Sharples were caught on the break with the final score line not being a true reflection of the game. Overall, an excellent effort from the team who will be back in action next week against St Catherine's Academy.

Year 7 Football Team play in a high scoring thriller


The Year 7 football team played in a nine goal thriller on
Wednesday against Ladybridge in the cup. Sharples opened the scoring with a nicely worked goal from Ahmed Mitha.
Ladybridge hit back 5 minutes later and we then conceded a penalty just before halftime. Sharples came out firing in the second half having the majority of the possession and being very much on top but Ladybridge broke away and nicked 2 goals on a quick counter attack. Ahmed Mitha stepped up with an outstanding individual goal taking on 4 players and slotting the ball in the top corner. Ladybridge showed serious class as they managed to extend their lead and the game finished 6-3. Well done Sharples and a big shout out to Ahmed Mitha for an outstanding performance.


## Year 8 Bolton Schools Netball Tournament



The Year 8 netball team travelled to Bolton School on Tuesday evening to take part in the Bolton schools netball tournament. After the success of the Year 9 team finishing in 3rd place last week, the Year 8 team were confident going into the games. Sharples were placed in a tough group consisting of Canon Slade, Mount St Jospehs, Turton, St James, St Josephs and Westhoughton. After a nervous first couple of games, the girls found their momentum and managed to secure 2 wins, 1 draw and 3 losses. The girls demonstrated some excellent netball at times with Evie Almond-Smith and Alishia Vieira linking brilliantly in the centre third, and Saffiya Abdul demonstrating some fantastic defensive play. The girls finished fourth in their group and were therefore just short of making the semi-finals. Great effort, girls!


## After School Clubs (Feb - April half term)

| Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: |
| KS3 swimming <br> Table Tennis <br> Girls fitness suite <br> Badminton | Yr 7 Netball tournament <br> @ Bolton School <br> Yr 7 Football match v St Catherine's (h) <br> Yr 8 Football match vSt Catherine's (h) <br> KS3 Fitness Suite <br> Yr 7-9 Netball practice | KS3 Swimming Club <br> Basketball | Girl's Football <br> Running Club <br> Boys Fitness suite <br> Yr 9 Football 7 a-side <br> Football v St <br> Catherine's (a) <br> Yr 10 Football 7 a-side Football v St Catherine's (a) | No clubs |

## Week beginning 21st March

Sharples School, Hill Cot House, Hill Cot Rd. Bolton, BL1 8SN

## 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 = 94.57\%
Year $8=94.14 \%$
Year $9=95.12 \%$
Year $10=94.07 \%$
Year $11=91.75 \%$

Best forms this week:

> 7L = 97.78\%

8S = 99.21\%
$9 P=99.60 \%$
$10 \mathrm{H}=100 \%$
$11 \mathrm{~L}=98.77 \%$

178 pupils have achieved $100 \%$ this academic year

## Date for your Diary

Tuesday 22nd
March - Year 10 Maths G2G event (14:15-15:15)

Thursday 24th March - Year 11
Parent's Evening
(16:00-19:00)
Monday 28th March - Year 8 UKMT Maths Challenge


## NATIONAL CAREERS WEEK

 7TH - IITH MARCH
## IN SCHOOL



In school we had lots of Careers themed events on last week including 'Careers and Coffee' where pupils got to meet and discuss careers with a GP, an A\&E doctor, an Optometrist and a Vet.

#  

At Sharples Starting from Wednesday 30 March 2022

6:301M

# What Parents \& Carers Need to Nnow about 

## TIKTOK

TikTok is a video-sharing social media app which lets people create, view and download looping $15-$ second clips. Typically, these are videos of users lip-syncing and dancing to popular songs or soundbites (often for comic purposes), enhanced with filters, effects and text. Designed with young people in mind, TikTok skyrocketed in popularity in 2019 and has featured near the top of download charts ever since. It now has around a billion users worldwide.

## AGE-NAPPROPRIATE CONTENT

Most videos appearing on a child's However some clips have been reported for featuring drug and alcohol abuse, themes of suicide and self-harm or young teens acting in a sexually CENSORED suggestive way. The uploads is impossible to moderate entire mid-2021, users can view third-party content outside the app.

## EXPLICIT SONGS

TikTok primarily revolves around videos of users lip-syncing and dancing to music. inevitably, some featured songs will contain explicit or suggestive lyrics. Given the app's
young user-base, there is a risk that children young user-base, there is a risk that chidire inclined to imitate any explicit language inclined to imitate any
or suggestive actions.

## HAZARDOUS VISIBILITY

Connecting with others is simple on TikTok including commenting on and reacting to users videos, following their profile and downioading their content. The majority
these interactions are harmless, but because of its abundance of teen users TikTok has experienced problems with predators contacting young people.

## ADDICTINE NATURE

Like all social media platforms, TikTok can be extremely addictive. It can be hugely entertaining - but that also makes it hard put down. As well as the punchy nature of keep users intrigued a, the app s ability to next means it's easy for a 5 -minute visit to turn into a 45-minute stay.

## IN-APP SPENDING

There's an in-app option to purchase
'TikTok coins', which are then converted into digital rewards for sending to content creators that a user likes. Prices range from $99 p$ to an eye-watering $£ 99$ bundle. TikTok is also connected with Shopify, which allows
users to buy products through the app.
celebrities: Charli D'Amelio and Li Nas X, for example, were catapult to fame by exposure on TikTok eading to many more teens attempting to go viral and become "TikTok famous", next big thing' will find it difficult, setbacks may in turn prompt them to go to even more may in turn prompt them to go
drastic lengths to get noticed.
P) $\&$ Advice for Parents \& Carers

## TALK ABOUT ONLINE CONTENT

Assuming your child is above TikTok's age limit, talk to them about what they've viewed on the app. Ask their opinion on what's appropriate and what isn't. Explain why they shouldn't give out personal detail like their school or home address. In the long run, teaching them to think critically about what they see on TikTok could help them to become social-media savvy.

## MAINTAN PRNACY SETTINGS

The default setting for all under $16 s^{\prime}$ accounts is 'private'. Keeping it that way is the safest solution: it means only users who your child approves can watch their videos. The 'Stitch' (which lets users
splice clips from other people's videos into their own) splice clips from other people's videos into their own) and 'Duet (where you buid on another user's content by recording your own video alongside their original)
features are now only available to over 16 s . This might clash with your child's ambitions of social media stardom but it will fortify their account against predators.

## ENABLE FAMILY PAIRING

'Family Pairing' lets parents and carers link their own TikTok account to their child's. Through your mobile, you can control your child's safety settings remotely-including limiting screen time, managing their ability to exchange messages (and with whom) and blocking a lot of age-inappropriate content. TikTok's Safety Centre also provides resources for parents and carers to support online safety among families. These resources can be found on their website.

## USE RESTRICTED MODE

In the app's 'Digital Wellbeing'
section, you can filter out inappropriate content (specific content creators or hashtags, for instance) using 'Restricted Mode'. This can then be locked with a PIN. You should note, though, that the algorithm moderating content isn't totally dependable - so it's wise to stay aware of what your child is watching.

## LEARN ABOUT REPORTING

 AND BLOCKINGWith the correct privacy settings applied, TikTok is a relatively safe space. However, in case something does slip through, make sure your child knows how to recognise and report inappropriate content and get them to come to you about anything upsetting that they've seen. TikTok allows users to report anyone block individual users through their profile.

## MODERATE SCREEN TIME

As entertaining as TikTok is, you can
help your child to manage their time on it in the 'Digital Wellbeing' section. Under 'Screen Time Management', you can limit the daily permitted time on the app (in increments ranging from 40 minutes to two hours). This preference can also be locked behind a PII That way, your child can get their regular dose of TikTok without wasting the whole day.

## Meet Our Expert

Parven Kaur is a social media expert and digital media consultant who is passionate about improving digital literacy fo parents and children. She has extensive experience in the social
media arena and is the founder of Kids N Clicks: a web resource that helps parents and children thrive in a digital world.
\#WakeUpWednesday <br> \title{
What Parents \& carers Nesd to know about <br> \title{
What Parents \& carers Nesd to know about <br> 0WHATSAPP <br> WhatsApp is the world's most popular messaging service, with around two billion users exchanging texts, photos, videos and documents, as well as making voice and video calls. [ts end=to-end encryption means messages can only be viewed by the sender and any recipientss not even WhatsApp can read them. Updates to its new policy was widely misinterpreted - it only related to WhatsApp's business features, not to personalmessages.
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## SCAMS

Fraudsters occasionally send WhatsApp messages pretending to offer prizes encouraging the user to click on a link to win. Other common scams involve warning someone that their WhatsApp subscription has run out (aiming to dupe them into disclosing payment details) or impersonating a friend or relative and asking for money to be transferred to help with an emergency.

## DISAPPEARING MESSAGES

Users can set WhatsApp messages to disappear in 24 hours, 7 days or 90 days by default. Photos and videos can instructed to disappear arter the
recipient has viewed them. These files recipient has viewed them. These files can t be saved or forwarded - so if your
child was sent an inappropriate
message it wite any wrongdoing. However, the receiver can take a screenshot and save that as evidence.

## ENABLING FAKE NEWS

WhatsApp has unfortunately been linked to accelerating the spread of dangerous rumours. In India in 2018, some outbreaks of mob violence appear to have been sparked by false allegations being shared on the app. WhatsApp itself took steps to prevent its users circulating hazardous prevent its users culation in the early weeks of the Covid-19 pandemic.

## POTENTIAL CYBERBULLYING

Group chat and video calls are great for connecting with multiple people in WhatsApp, but (De*\#! there is always the potential for someone's feelings to be hurt by an unkind comment or joke. The 'only admins' feature gives the admin(s) of a group control over who can send messages. They can, for example, block people irom posting in a chat, which could make a child feel excluded and upset.

## CONTACT FROM STRANGERS

To start a WhatsApp chat, you only need the mobile number of (the other person also needs to have the other person also needs to have
the app). WhatsApp can access the address book on someone's device and recognise which of their contacts also use the app. So if your child has ever given their phone number to someone they don'
know, that person could use it to contact them via WhatsApp.

## LOCATION SHARING

The 'live location' feature lets users share their current whereabouts, allowing friends to see their movements. WhatsADp describes it as a "simple and secure way to let people know where you are." It is a useful method for a young person to let loved ones know they're safe - but if they used it in a chat with people they don't know, they would be exposing their location to them, too.

## CREATE A SAFE PROFILE

Even though someone would need a child's phone number to add them as a contact, it's also worth altering a young person's profile settings to restrict who can see their photo and status. The options are 'everyone', 'my contacts' and 'nobody' choosing one of the latter two ensures
your child's profile is better protected.

## LEAVE A GROUP

If your child is in a group chat that is making them feel uncomfortable, or has been added to a group part of, they can use WhatsApp's group settings to leave. If someone exits a group, the admin can ada leave a second time, it is permanent.


## EXPLAN ABOUT BLOCKING

If your child receives spam or offensive messages, calls or files from a contact, they should block them using 'settings' in the chat. Communication from a blocked contact won't show up on their device and stays undelivered. Blocking someone does not remove them from your child's contact list - so they also need to be deleted from the address book.

## REPORT POTENTIAL SCAMS

Young people shouldn't engage with any message that looks suspicious or too good to be true. When your child receives a message from an unknown number for the first time, they'll be given the option to report it as spam. If the sender claims to be a friend or relative, call that person on their usual number to verify it really is them, or if it's someone trying to trick your child.
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## THINK ABOUT LOCATION

If your child needs to use the 'live location' function to show y
one of their friends where One of their friends where
they are, advise them to they are, advise them to share their lacation only
for as long as they need to. for as long as they need to.
WhatsApp gives a range of WhatsApp gives a range of child should manually stop sharing child should manually stop sharing longer needed.

## Meet Our Expert

## DELETE ACCIDENTAL MESSAGES

If your child posts a message they want to delete, WhatsApp allows the user seven minutes to erase a message. Tap and hold on the message, choose 'delete' and then 'delete for everyone.' However, it's important to remember that recipients may have seen (and taken a screenshot of) a message before it was deleted.

## CHECK THE FACTS

You can now fact-check WhatsApp messages that have been forwarded at least five times, by
magnifying glass icon to the right of the message. From right of the message. From Google search and decide for themselves whether the message was true or not.

# CAREERS WITH ANIMALS DAY Talk Timetable | Saturday 19 March 2022 (gam-3.30pm) 

| 9am-9:30am | Online Registration |
| :---: | :---: |
| 9:30am-9:35am | Welcome and Introduction |
| 9:35am-10:15am | Veterinary Nursing - is it for you? - The College of Animal Welfare |
|  | If you're looking for a rewarding job where you get to care for animals in a veterinary practice, then veterinary nursing could be the career for you! During this talk The College of Animal Welfare will be speaking more about the job role, training options and career progression! |
| 10:15am-10:45am | Start Your Career in Horseracing - National Horseracing College |
|  | Video showing a tour of the college and facilities, talking about the residential foundation course and other course at the NHC. |
| 10:45am-11:15am | Marine Mammal Rescue in Britain - British Divers Marine Life Rescue |
|  | An overview of the charity British Divers Marine Life Rescue and the efforts of their volunteer Marine Mammal Medics as they attend seals and cetaceans that may be in need of help around our coastline. |
| 11:15am-11:45am | Working in a Veterinary Practice is it for me? - Cromwell Vets |
|  | If you are thinking of becoming a Vet or Vet nurse and would like to hear a bit more about what Cromwell Vets do and other roles within a vet practice then this presentation is for you. |
| 11:45am-12:15pm | Joining the Reserve Army as a Dog Handler - 1st Military Working Dog Regiment |
|  | The 1st Military Working Dogs Regiment will be presenting a talk all about how to join the Reserve Army as a Dog Handler. Make sure to listen in and learn more about the entry requirements, suitability, job role and career benefits! |
| 12:15pm-12:45pm | Working and Volunteering for an Animal Charity - Wood Green, The Animals Charity |
|  | An engaging overview of different job and volunteer roles at Wood Green, including a behind the scenes chat with some of the staff you may have seen on Channel 4's 'The Dog House' series. |
| 12:45pm-1pm | Lunch break |
| 1pm-1:30pm | Work-based Animal and Horse Care: Learning on the job - The College of Animal Welfare |
|  | Have you always wanted to work in the animal care industry? Perhaps you see yourself working in a kennels/cattery, rehoming centre or stables? If so, listen to this talk to learn more about workbased learning and apprenticeships in animal and horse care. |
| 1:30pm-2pm | Dog Grooming for a Living - CAW Grooming School |
|  | Are you the happiest when you're brushing your dog's hair? Does a clean dog make you happy? If so, then a career in dog grooming might be your calling! Listen to this talk by the CAW Grooming Team to hear about what it's like to be a dog groomer and how you get into the industry. |
| 2pm-2:30pm | Getting Into Veterinary Medicine - The Royal Veterinary College (RVC) |
|  | Join Chris Hobson, Head of Student Recruitment at the RVC, for a 20 minute presentation where he aims to share his insight into studying Veterinary Medicine and tips to help applicants fulfil their potential when applying. |
| 2:30pm-3pm | Re-Wilding - Fens Falconry |
|  | This presentation will look at a different way to help the wild stay wild. We will discuss how Fens Falconry are helping the environment in a new way, returning wild spaces and supporting some of the 41,000 endangered species back from the brink; and what you may expect from a career in this field. |
| 3pm-3:30pm | Working at Dogs Trust - Dogs Trust Dogs School |
|  | An insight into various roles within the Community Education \& Engagement team and other roles across the Charity. |
| 3:30pm | Thank You and Closing Speech |


C.Johnson
J. Harding

## Stream Series 2 for EREEnow on <br> 

Give us a listen and get in touch at: fortheloveoftheuniverse13.8@gmail.com

