

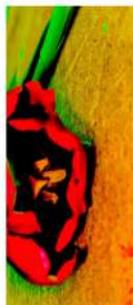
# Be The Best You Can Be

## With CCSC

Week 23 - Monday 4<sup>th</sup> March 2024

Charlie B Y9

Hope L Y9



**With Miss Wedgewood  
(English)**

Film	Kill Bill Vol.1
Place	Darling Harbour Sydney
TV Programme	Frasier
Chocolate	Wispa
Drink	Fanta Fruit Twist
Animal	Panda
Colour	Gold

Year	Event logs	Conduct logs	Best pupil with most ELs
Y7	1087 ↑	81 ↓	Baker-Parker, Neve 7EW (16)
Y8	557 ↓	116 ↑	Jackson, Bethany 8DG (15)
Y9	591 ↓	131 ↓	Critchlow, Aubrey 9NW (9)
Y10	315 ↓	147 ↓	Vasey, Thomas 10AO (7)
Y11	432 ↓	106 ↓	Cooper, Ethan 11P (6)
Total	Event Logs = 2982 ↑ 23%		Conduct Logs = 615 581 ↓ 5%

	Zero Conduct Logs	100% Attendance	Attendance	Best form Attendance
Y7	167 (80%) ↓	165 (79%) ↓	93.3% ↓	7JD 99.3% ↑
Y8	131 (76%) ↓	145 (84%) ↑	95.2% ↑	8LH 98.9% ↑
Y9	128 (77%) ↑	131 (79%) ↑	89.8% ↑	9MH 97.5% ↑
Y10	113 (70%) ↑	68 (42%) ↑	86.6% ↓	10GF 93.9% ↓
Y11	142 (80%) ↑	67 (47%) ↑	85.5% ↓	11LE 91.7% ↓
Total	681 (76%) ↑	576 (65%) ↓	89.9% ↓	

### What's on THIS week?

Reading Week  
Y11 Mini Mocks

Mon – iMedia, History & RE Exam  
Tue – Biology  
Wed – Maths & Citizenship  
Thu – Eng Lang & Business  
Fri – Spanish, German & Child Care

Mon 4<sup>th</sup> – Staff vs Pupils Netball  
Tues – Y9 Macbeth Theatre Trip  
Thur 7<sup>th</sup> – Y7 Parents Evening  
Thur 7<sup>th</sup> World Book Day  
Fri 8<sup>th</sup> – Y7 Football

### What's on Next Week?

Mon 11<sup>th</sup> – Swim Gala

Thu 14<sup>th</sup> – Dance Rehearsals

Fri 15<sup>th</sup> – Year 7 RSE Day

### REMINDERS!!!

Y11 Mini Mocks 4th March  
Y7 Parents Evening 7th March  
18th April 2024

#### Trip Payments

Y9 Macbeth March  
Y8 & Y9 CLW June

# HOY AWARDS

## Y7

### Huey Walklet 7NE

excellent attitude to learning and really polite young man.

### Leah Bennett 7MK

Helpful and diligent and always being the best she can be ☺ hasn't broken a bone this term.

## Y8

A huge well done to Year 8 for their positive and mature approach to their exams. Most pupils were well prepared, followed exam conditions and, most importantly, tried their best. I have already seen some data from the exams taken and there are some excellent results coming in already! Well done!

## Y9

### Ellouise Ladley 9IR/PY

Consistent hard work and a valued member of our year group!

### Cayden Wedgewood 7YM

An excellent week and huge improvements made. Well done!

## Y10

All those who have applied to be prefects. Their interviews were well-prepared, thoughtful and genuinely insightful. It has shone a brilliant light on those who have applied.

## Y11

### Heidi Taylor Jones 11HM

For a real improvement in her attitude towards school life. Heidi has shown herself to be very mature, responsible and reliable recently. Well done.

### Jay Usher 11AG

For his hard work and commitment to getting his coursework completed. Jay has been so mature and focused in his withdrawal sessions and has completed everything that has been asked of him and more. Well done, Jay. We are all so proud of you!



## Lucky Dip Winners 4<sup>th</sup> March



### Zero Conduct Log Winners

Y7 Garside, Noel 7JD  
Y8 Meadon, Lucy 8LHi  
Y9 Aston, Ollie 9NW  
Y10 Mountford, Erin 10RF  
Y11 Jones, Keelan 11P

### Outstanding Work

Naylor, Katrina 8KE  
Art

Event Log Plus

Fryer, Elsie 8KE

100% Attendance  
Sumner, Leo 11PF

Be The Best You Can Be  
Work hard and get  
noticed!

£5 vouchers  
OR  
Front of Queue Pass to Canteen  
OR  
Free break food for a week!  
PLUS entry into the BIG prize draw

Be The Best You Can Be  
Work hard and get  
noticed!

Please email Miss Edwards [kedwards@ccsc.staff.sch.uk](mailto:kedwards@ccsc.staff.sch.uk)  
With your choice of prizes from above.



Look who made a **BIG** impression this week!

It hasn't gone unnoticed and we couldn't be more proud of you!

**SELF-BELIEF & HARD WORK WILL ALWAYS EARN YOU SUCCESS**



Chandrasekara, Thisath	Guest, Tyler	Banks-Edwards, Eliza	Mayer, Stephen	Cavanagh, Caitlyn-Skye
Churchill, Shelby	Harrison, Logan	Burnett, Ocean-Paige	Worgan, Zachariah	Goode, Esmie
Elks, Grace	Haughton, Remi	<b>Fryer, Elsie</b>	Ahmed, Aafreen	Hassall, Daisie
Gerrity, Ruby-Grace	Scott, Ella	Morgan, Brooke	Armstrong, Christian	Palmer, Lacey
Graham, Ewan	Webb, McKenzie		Bagguley, Liam	Wade, McKayla
			Birchall, Logan	Woodward, Bobby

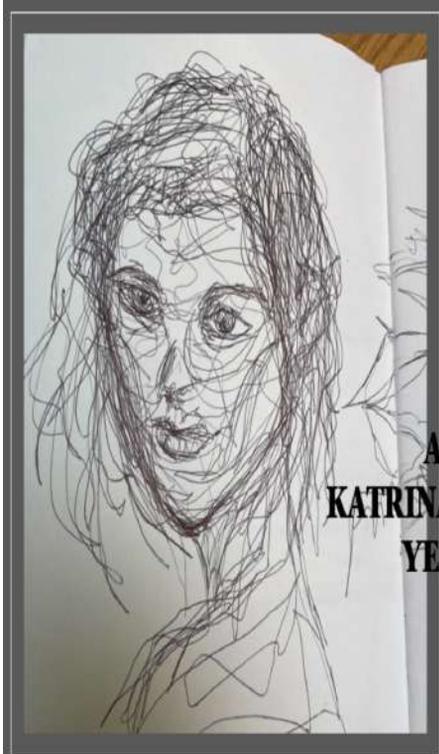


# Outstanding Work

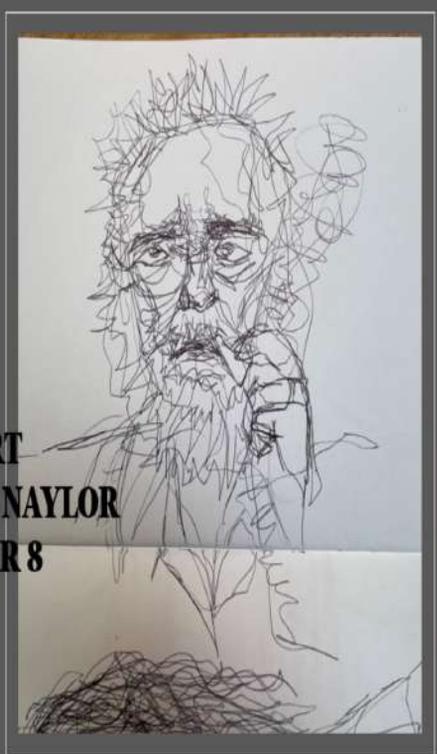


A HUGE well done to all the pupils featured in this week's 'Outstanding Work'! We love seeing this each week..... Check it all out using the link

<https://www.ccsc.staffs.sch.uk/index.php/news/556-outstanding-work-at-ccsc>



**ART**  
**KATRINA NAYLOR**  
**YEAR 8**



## Whole School Rewards "Be the Best You Can Be"

- Reward 1** – Earn 25 event logs to receive a voucher at the end of half term.
- Reward 2** – Zero Conduct! Log! If you get NO conduct logs in a week (Sunday to Sunday), you will get entered into a lucky dip. A prize for one person, per year group, per week will be announced in Monday's newsletter.
- Reward 3** – For every WEEK you receive ZERO conduct logs you get 1 ticket for entry into a lucky dip prize draw. 1 prize for each year group! At the end of each half term ALL tickets are entered into a BIG lucky dip prize draw for a bigger prize, again 1 prize per year!
- Reward 4** – Event Log Plus – each teacher makes one phone call home per week to someone who has really impressed them! For every pupil who has had a phone call, they will enter a lucky dip draw. There will be ONE weekly winner who will be announced in the newsletter.
- Reward 5** – Outstanding Work Submissions. There will be ONE weekly winner who will be announced in the newsletter.
- Reward 6** – At the end of each half term, we present prizes for the Best Boy and Best Girl in each year group. We also do Best Form in each year, Best House and Best Attendance!
- Reward 7** – Every pupil who has 100% attendance for that week will be entered into a lucky dip!
- Reward 8** – Reward afternoons and Rewards Day – more information to follow!



SO, let's all keep working hard and keep our fingers crossed for our weekend prize draws - a winner in every year group for every category!

# What has been happening?

Our wonderful Year 5 days are still in full swing with visits from Churchfields and Springhead. Just Crackley Bank and Sun Academy to go now



**Ties Of The Week!!**

Last week the final session of our [Higher Horizons+](#) Sports Journalism course. The experience has been invaluable to our pupils, who have spent the last 10 sessions learning about potential careers paths in journalism; they have had the opportunity to go to Stoke FC, use the media facilities at Staffs Uni and report on a match at Newcastle Town FC. All of the work they have produced - from match research and reports to live commentary - has been put together in a portfolio for them to keep. A massive thank you to Mark from Higher Horizons for organising the amazing programme of activities for our pupils and to Mrs Durrant-Barker who has given up her time to support. She is very proud of these boys.

Watch their video here.

<https://www.youtube.com/watch?v=yQPhtvb3JcC>

Year 11 went on their Human Geography fieldtrip today to Manchester to collect data for their Paper 3 at GCSE. Here they got on a tram and got off at stops along the way to take environmental quality surveys at different points, to see the impact of regeneration across the city. All pupils were well behaved and worked brilliantly, well done Year 11



Last week, Year 10 and 11 were treated to a performance by Onatti Productions. They visited the school (as they did last year) and did two performances of their Spanish play 'Reserva Duplicada' – a comedy that gave pupils in Year 10 and Year 11 the opportunity to practice their Spanish skills. Excellent experience and amazing behaviour as normal.

Year 5 Transition days are in full flow and the pupils are having a wonderful time! Chesterton, St Chads and Springhead joined us last week, more to come this week



# Readathon 2024

4<sup>th</sup> March - 8<sup>th</sup> April

Come on a reading adventure!



**READ TO RECHARGE**  
Reading is vital for wellbeing - offering entertainment, escape and a much-needed screen break!

**READ TO CONNECT**  
Readathon is a great way to share experiences and reach goals, whether in school or at home.

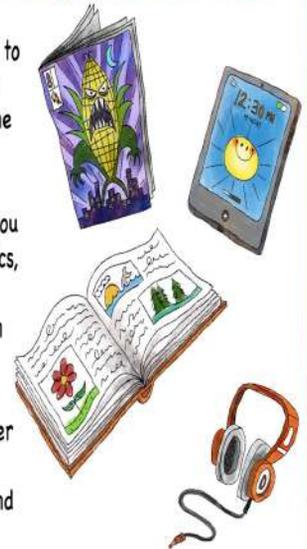
**READ TO KEEP UP**  
Research has shown that reading for pleasure helps you to be more successful.

**READ TO HELP OTHERS**  
Reading and raising money to buy books for children in hospital, here's great!

Read for Good [readforgood.org](http://readforgood.org)

## What do you do in a sponsored read?

- You ask friends and family to sponsor you for reading as much as you can in the time given.
- You can choose whatever you like to read - stories, comics, non-fiction, newspapers, recipes, even an instruction manual - anything goes!
- Get sponsored per page, per chapter, per book or for every ten minutes you spend reading.



## Where Does the Readathon Money Go?



<https://vimeo.com/221255525>

## How do I get sponsored?

- You'll be given your own sponsor card and bookmark - fill in your name, class and make a note of when the sponsor card needs to be returned.
- List what you plan to read (remember all reading is good reading!) on the inside of the sponsor card.
- Ask friends and family to sponsor you - per page, per book, per ten minutes, whatever suits you.
- It's really easy for sponsors to pay online at [www.readforgood/sponsor](http://www.readforgood/sponsor) - and means you don't have to worry about handing money in to school.
- If they can't sponsor you online, they write it on your sponsor card and give you cash or a cheque to take into school.



## What's in it for me?

- I can try different books, authors, types of reading to find out what I like the most
- It feels good to help seriously ill children.
- My school will get free books
- Kids who choose to read are more likely to do well at school, in their GCSEs, A-Levels and later in life.



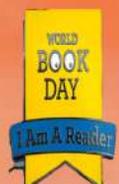
## If You Want to Sign Up...

Come and see Miss Durrant any day after school (Room 8) or in the Library p.8 on Friday to collect a letter, sponsorship form, reading tracker and bookmark.



The pupils who raise the most money in each year group will win one of these extra special WBD badges!

The Readathon will run between 4<sup>th</sup> March - 8<sup>th</sup> April 2024



## Recommended Reads



Reading is key to your learning, progress and success in **all subjects**.

**Sora**  
The student reading app

Make your SORA book requests here:

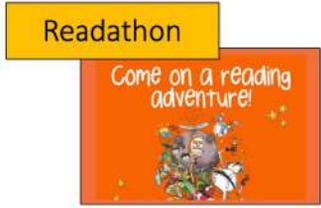
<https://forms.office.com/e/gz1NR8Mb2z>

## Whole School Reading Focus Week w/c 4<sup>th</sup> March



**THE DAY**  
Build a better world

'The Day' app. is available on all iPads



**WORLD BOOK DAY**  
2 MARCH 2023

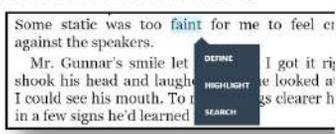
World Book Day activities on 7<sup>th</sup> March

Using Sora to Support Learning

**Sora**  
The student reading app

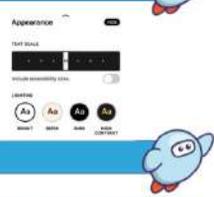
Definitions, Highlights and Notes in Sora

- Use the Sora app to assign a text to your class
- Ask them to highlight and define words that they don't understand (this will save in each pupil's app and can also be downloaded)
- Ask pupils to export the defined words lists and use them to write their own sentences



Changing the Page to Suit Pupils' Needs

- Pressing the 'A' in the top right hand corner of the page brings up options to change the appearance of the text.
- The background and font size can be adapted to make it easier to read.



Read-Alongs in Sora

- Find read-along books in Sora (see how to image)
- Read-alongs have narration so pupils can follow the text as it's being read
- Perfect to support SEN and MFL pupils (Spanish authentic texts)



Assigning Books - Tasks

- It is possible to **assign** certain texts for your classes to read, then set comprehension questions based on sections of the text or chapters to check their understanding (ask Dawn for help to do this)
- Set tasks for pupils to find, summarise, analyse or interpret a section/chapter of the text

UK INTERNATIONAL

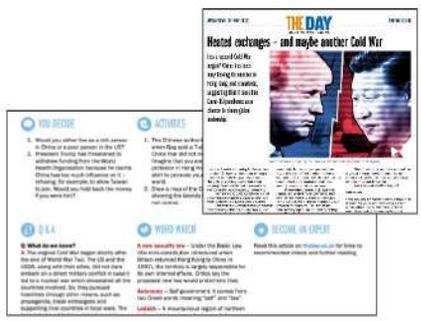
# THE DAY

CLIMATE CONFLICT POLITICS SCIENCE TECHNOLOGY CULTURE HEALTH SPORT MONEY SOCIETY  
MATHS ENGLISH PHYSICS BIOLOGY CHEMISTRY HISTORY GEOGRAPHY RS PSYCHOLOGY DAT SOCIOLOGY MEDIA BUSINESS ART & DESIGN CITIZENSHIP PSHE

App on all student iPads  
No login required

- Daily news service for schools and young people
- Use in class, form time, independent learning, etc.
- Helps young people to engage with the world
- Supports pupils' reading and comprehension skills

- Articles linked to all curriculum areas
- Comprehension tasks and lesson ideas for each article
- Simplified versions available
- Spanish and French versions



UK INTERNATIONAL

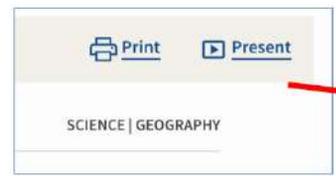
# THE DAY

NEWS TO OPEN MINDS

Use 'THE DAY' in lessons



You can list articles by curriculum subject to find extracts to match your topics.



Articles can be printed or shown in a PowerPoint.

Some people say Dive in deeper



Worksheets and additional activities with articles.



# YEAR 11 PROM FRIDAY 5<sup>TH</sup> JULY 2024

Wychwood Park Golf Clubhouse  
7.00pm-11.00pm

START: Arrival 7pm  
END: The evening finishes at 11.00pm

COST £25: Buffet and disco included

- You are expected to make your own transport arrangements to Wychwood Park.
- Formal wear, smart casual.
- A professional photographer will be available.



Payment through Parent Pay or ask the office for a barcoded letter.  
School Reward vouchers can be used.  
Any questions regarding the event or payment, see Dawn.

## WHAT HAPPENS NEXT...

## PROM LETTER

- To secure a place, a £5 deposit will need to be paid by 12<sup>th</sup> April 2024. The remaining balance of £20 will need to be paid by 7<sup>th</sup> June 2024. You can use school reward vouchers.
- Anyone with specific dietary requirements; vegetarian, vegan or food intolerance should make Dawn aware.
- A professional photographer will join us to photograph the event. Photographs will be available to buy after the evening. No obligation to buy.
- As always, we would like as many pupils as possible to be able to attend the prom, however, this will be dependent on behaviour during lessons, the exam period and around the school building.



Welcome to the Year 8 Options Process  
Option Evening – 18<sup>th</sup> April 2024  
6:00pm – 8:30pm

## What happens next?

- Friday 1<sup>st</sup> March – Myself and Mr Salt will meet with the year group and go through the next stages with them.
- Week Beginning 11<sup>th</sup> March – Options Booklet go out to pupils and parents (with dates and information about the options evening). This will contain links to exam specifications, crucial knowledge and subject overviews.
- Week Beginning 8<sup>th</sup> April and then Week Beginning 15<sup>th</sup> April – Option Taster sessions for Year 8 (timetable will be sent to them beforehand). This will give you an idea of what to expect in each subject.
- 11th April – Year 8 Parents Evening – Maths, Science, English and MFL. This will give you an insight into these subjects going into their GCSE years and an overview on progress and attitude to learning.
- Week Beginning 15<sup>th</sup> April – Option Blocks will be released to pupils and parents
- 18<sup>th</sup> April - Options Evening and official forms given (6:00pm – 8:30pm). This event will give you chance to talk to staff and ask any questions. We are also hosting a careers event on this evening for Year 8 where they will have an opportunity to talk to colleges, employers and providers. Even though this is early, it is always good for them to think about what is available to them in their futures.
- 22<sup>nd</sup> April - Deadline for choices.
- 20<sup>th</sup> May - Final choices sent home (could be earlier if all forms are in on time).

## What subjects does my child have to do and what choices do they have?

### Compulsory Subjects

GCSE English Language

GCSE English Literature

GCSE Maths

GCSE Science

GCSE Spanish

Core PE

### Option Subjects

# After School Clubs & Extra-Curriculum

## Extra Curricular (23-24)

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Lunch</b>	Peer Mentoring Y10/Y11 - Room 9		Peer Mentoring Y7/Y8/Y9 - Room 11	Writing Club Y7/Y8/Y9 - Room 7	Book Club Y7/Y8 - Library 1
<b>After School</b>	Book Club - Library 1 Dance - Dance Studio	Lesson X - Room 18 Chess Club - Room 30	Garden Club - Room 3 Drama Club - Room 34	Pokemon Club - Room 20	
<b>3:05 - 4</b>	<b>NEW</b>	Pokemon Club - Room 20	Entrepreneur 'Money Making' Club - Room 10	<b>NEW</b>	

## Boosters (23-24)

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>After School</b>	Drama - Room 34  Music - Room 33	English - Rooms 5-9  Business Y11 - Room 26  Religious Studies - Room 34  D&T/iMedia - Workshop	English - Rooms 5-9  Science - Room 30  German - MFL Rooms  Health & Social/Child Development - Room 27  Citizenship Room 26a	Business Y10 - Room 26  Spanish & French - MFL  D&T/iMedia - Workshop  Health & Social/Child Development - Room 7  Maths Foundation - Room 11 Higher - Room 14	History - Room 24  Italian - MFL Rooms

## Detentions

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Lunch Y7-Y9</b>	Room 13	Room 32	Room 32	Room 32	Room 33
<b>Lunch Y10-Y11</b>	Room 32	Room 32	Room 32	Room 32	Room 32
<b>After School</b>		Uniform Quiet Room	Lates Hall		



## 2023-2024 Spring Term 2. PE Extra Curricular Timetable.



Time	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Year 7, 8 &amp; 9 Lunchtime</b>	Astro GCSE PE Booster (Year 9)	Astro	Astro	Astro	Astro
<b>Year 10 &amp; 11 Lunchtime</b>	Astro	Astro GCSE PE Booster (Year 10 & 11)	Astro	Astro	Astro
<b>After School (3:05-4:00pm)</b>	<b>Staff Meeting Night</b>	Girls Football – All Years  Table Tennis – All Years  Weightlifting Club – Year 10 & 11  Swim Club – Year 9, 10 & 11  Boys Football – Year 8	Netball – Invite Only  Boys Rugby – Year 8 & 9  Swim Club – Year 7 & 8	Boys Football Fixtures - Year 8  Handball - Year 10 & 11	Badminton – All Years

## House Calendar 2024

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn Term 1	X	X House event 1 - Assemblies - Lunch	X House event 2 - Welly Wanging	X	X	X House event 4 - Tug of War	X	X
Autumn Term 2	X	X	X House event 3 - Astermind	X	X	X	X House event 6 - Dart	X
Spring Term 1	X	X	X House event 5 - Chess/Clubs	X	X	X House event 7 - Art Society		
Spring Term 2	X	X	X House event 7 - MasterChef (School)		X	X House event 8 - Ultimate Chicken Horse		
Summer Term 1			House event 9 - Kabaddi(?)				House event 10 - Slow Bike Race	
Summer Term 2			House event 11 - Hobby Horsing		CLW		House event 12 - Competition Day	New TT

# LESSON X

Room 18

Every Tuesday after School  
Bring your friends and enjoy yourself.

Xmas Holidays		
08-Jan	16	No Lesson X
15-Jan	17	No Lesson X - Y8 Chester Zoo Trip
22-Jan	18	<del>Bingo</del>
29-Jan	19	<del>Art and Crafts</del>
05-Feb	20	<del>House Comp Room 14</del>
Feb 1/2 Term		
19-Feb	21	<del>Board Games</del>
26-Feb	22	<del>Quiz</del>
04-Mar	23	Bingo
11-Mar	24	Art and Crafts
18-Mar	25	Movie

## Leadership Opportunities

- We want you to **get involved** in school life as much as possible
- Our school is a **community** and we **value your opinions** and we want you to **play an active role**
- There are many opportunities in school where you can **contribute** to the school community
- Have a more **rewarding time** at the school

## Easter Holidays

### Leadership Opportunities at CCSC

- School Council → See Miss Brownsill and Miss Hopwood
- Subject Leaders → See your subject teachers
- Sports Captains → See your PE teachers or your Head of Year
- House Leaders → See Mr Powell for more info
- Careers Champions → See Mrs Waterhouse for more info
- Primary Ambassadors → See Miss Meakin for more info
- Peer Mentoring → See your PE teachers for more info
- Sports Leadership → See your PE teachers for more info
- Prefects → See Mrs Thompson (Down) for more info

## Follow us

Can your work make any stories?

Complete Independent Learning Tasks #ILT

Never felt overwhelmed? Moot asking for help!

## WRITING CLUB

Do you want to be a writer? Interested in poetry? Short stories? Each week we will look at examples of excellent writing and have a go at our own writing.

Wednesdays, Lesson 8 Room 7

Open to Years 7, 8, and 9

See Miss Ferrari in Room 7 For more information.



### Garden Club is back

Now that the days are getting longer, Garden Club is starting back up on THURSDAYS after school. Meet in Room 3 at 3.10pm.

We will be looking after the displays at the front of school, planting seeds to take home, and learning about growing your own salad and vegetables.

You don't need to know about gardening already - but you might get muddy hands!

# CHESS CLUB

Tuesday 3.05 - 4.00 Room 30

CHECKMATE!

All skill levels welcome

## NEWDANCE CLASS STARTING YEAR 7, 8, 9

MONDAYS 3.05 - 4.00PM @ DANCE STUDIO

IF INTERESTED IN ATTENDING, PLEASE SEE MRS. HITCHEN.

START DATE MONDAY THE 25<sup>TH</sup> OF SEPTEMBER 2023.

## LESSON X

"Be the best you can be"

Get involved every Tuesday after school till 4pm and try something different!

Lesson X

ASB, Yoga, CPRE

## ccsc Pokéky card club

Do you wanna be the very best, Like no one ever was?

Pokéky

- Play (Learn)
- Trade & Build
- Compete!!!

POKÉMON ACADEMY

THUR, ROOM 20, 3:05-4

Students log in details.....

Username: firstname.surname

Password: FSurname1234

(First initial, Surname followed by their ipad pin)

End of Term Reports are now live on Student and Parent Isams for you all to view.

Any problems with logging in please text or ring the office.

You can download the App or visit the website.

<https://shorturl.at/chBH8>




# Be Prepared

## Be the Best You Can Be

### Follow Instructions

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## Know More, Remember More

### Understand It, Apply It



Don't forget to check your Emails and Teams notifications every day, especially your year group team page!!




## BE ON TIME FOR SCHOOL

8:20am - Arrive to school  
- Go to your form room

8:30am - You are in your form room  
- School gates close

Pupils should be in their form room before 8:30am each day.



### LATES

If you are late to lesson...



▪ **3 Late to Lesson CLs**

→ Lunchtime detention (HoY/KSL) + after-school detention (30 mins)

▪ **6 Late to Lesson CLs**

→ Lunchtime detention in Quiet Room + after-school detention (1-hour)

▪ **9 Late to Lesson CLs**

→ Day in Quiet Room + after-school detention (1-hour)

▪ **12 Late to Lesson CLs**

→ **AT LEAST** 2 days in Quiet Room + after school detentions (RS decides time) + parent meeting



### Lunch Times (Wet Weather)



	Period 8 (Y7, Y8 & Y9)	Period 9 (Y10 & Y11)
Monday	Sports Hall Library	Sports Hall
Tuesday	Sports Hall	Sports Hall
Wednesday	Main Hall Room 27	Sports Hall
Thursday	Sports Hall Library	Sports Hall
Friday	Sports Hall	Dance Studio

# Year 11 Mini Mock Exam Timetable - March 2024

Day	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	
Monday 4th March	Media Exam 1hr 30mins exam Report Hall 8:50			Normal Lessons		History Exam 1hr exam (report Hall 11:55)		Lunch	Normal	RE Exam 1hr Exam Report rm34 (13:55)			
Tuesday 5th March	Biology Science exams 1hr 15 & 1hr 45mins Report Hall (8:35)			Biology exam - Dispensation 2 Normal		Normal Lessons		Lunch	Normal Lessons				
Wednesday 6th March	Maths Exam - Paper 1 1hr 30mins exam Report Hall 8:50			Maths Exam - Dispensation 2 Normal Lessons		Normal Lessons		Lunch	Citizenship Exam 1hr 30min exam (early lunch) report Dance Studio 13:20				
Thursday 7th March	English Language exam 1hr 45mins exam Report Hall & Dance Studio (8:35)			English Language - Dispensation 2 Normal Lessons		Normal Lessons		Lunch	Business Studies Exam 1hr 15mins Exam (report Hall 13:35)				
Friday 8th March	Spanish Listening and Reading 1hr 15mins Exam (report hall & DS 8:35)			Normal	Normal	Spanish - Dispensation 2 - higher German Writing Exams 1hr -1hr 15mins Report DS 11:35		Lunch	Child Care Exam 1hr 15mins exam (report Dance studio 13:35)				
Monday 11th March	English Literature exam 1hr 45mins exam Report Hall & Dance Studio (8:35)			English Literature- Dispensation 2 Normal Lessons		Normal Lessons		Lunch	GCSE PE - Paper 1 1hr 15mins Exam Report hall 13:35				
Tuesday 12th March	Chemistry Science exams 1hr 15 & 1hr 45mins Report Hall (8:35)			Normal	Chemistry exam - Dispensation 2 Normal Lessons		Normal Lessons		Lunch	German Listen & Reading Exams hr 15mins exams (report room 11)			
Wednesday 13th March	Maths Exam - Paper 2 1hr 30mins exam Report Hall 8:50			Maths Exam - Dispensation 2 Normal Lessons		Normal Lessons		Lunch	Spanish Writing Exams 1hr -1hr 15mins exams (report Hall & Dance St 13:35)				
Thursday 14th March	Physics Science exams 1hr 15 & 1hr 45mins Report Hall (8:35)			Normal	Physics exam - Dispensation 2 Normal Lessons		Normal Lessons		Lunch	Health & Social Exam 1hr 15mins exam (report Hall 13,35)			
Friday 15th March	Drama Exam 1hr 30mins exam Report Hall (8:35)			Normal	Geography Exam 1hr 30mins exam Report Dance Studio 11:05		Normal Lessons		Lunch	Normal	Computer Science 1hr Exam Report Dance St (13:55)		
Monday 18th March	Music performance day - (specific times for pupils) Normal Lessons							Normal Lessons		Lunch	GCSE PE - Paper 2 1hr 15mins Exam Report hall 13:35		
Tuesday 19th March	Year 11 Geography Field Trip Normal Lessons				Normal Lessons				Lunch	Normal Lessons			
	Art/Textile & Photography Intervention - specific pupils all day												

NB - Friday 22nd March - Art/Textile/Photography intervention if needed with pupils who were on Geography

## REVISE How To Revise/Recap

- Summarise**
  - Read a topic/chapter/page and summarise into 5 bullet points.
- 5 Questions**
  - Read the topic/chapter/page and write your own 5 questions with answers.
- Definitions**
  - Pick 5 keywords and write the meaning.
- Picture**
  - Draw a diagram/picture and label it to explain what it shows
- Video**
  - Watch a SHORT video on YouTube on a topic/keyword/concept and pause it at appropriate times to make 5 bullet points.
- Quiz**
  - Find 10 questions on kahoot, booklet or educake, answer them and make notes on anything you learn or need to remember.
- Mind Map**
  - Pick a topic and draw a mind map explaining 10 key points.
- Copy**
  - Pick a topic and read the crucial knowledge.  
Copy 5 sentences that you don't remember or understand.
- Memory**
  - Look at the crucial knowledge for 30 seconds. Cover it up and write down everything you can remember in 30 seconds. Repeat 3 times.
- Flash Card**
  - Pick a topic/chapter/page and on the front of the flash card write 5 keywords/phrases or pictures and on the back write what they mean.
- Exam Questions/Past Papers**
  - Pick a topic and answer exam questions. Ensure you use a mark scheme to check your answers. Past Papers can be found online and downloaded.
- Worksheets/Workbooks**
  - Pick a topic and complete a placemat or worksheet on that topic. Ask your teacher and they will print/send you lots. Use your memory first and then use other resources such as the crucial knowledge to help you.



QUIZ!



**What PE kit is needed for PE lessons?**<https://www.ccsc.staffs.sch.uk/index.php/pe-fags>**Don't forget your PE Kit**

- Blue CCSC PE polo shirt
- Black shorts, leggings or joggers
- Trainers – not their school trainers (this can be football boots if lessons are on the astro/field)
- CCSC PE hoodie or a **plain black/blue sports top** (your child can check this by speaking to their PE teacher)
- Long hair tied up and jewellery removed/covered with a plaster (provided by home)

**Swimming lessons:**

- Towel
- Plain blue/black swimming costume or shorts – Bermuda style shorts are not allowed
- If goggles are required then these need to be accompanied by a note from home granting permission for their use
- If excused, your child is to bring their PE kit to change into at the start of the lesson

**NB: Your child is still expected to bring their PE kit to all PE lessons even when excused from PE.****My child cannot find part of their PE kit. Can they bring an alternative?**

YES! If there is a genuine reason that your child cannot bring part of their CCSC PE kit, then we encourage pupils to bring a suitable alternative. No contact with the office is required, your child just needs to have a quick conversation with their PE teacher. However, if there is a long term reason for your child to not have the correct PE kit, then contact from home will be required. The correct PE kit is always the desired standard, therefore, acquiring a replacement PE item is desirable. The PE department can also provide clean spare kit.

**Crucial Knowledge (all subjects):**

<https://www.ccsc.staffs.sch.uk/index.php/2013-09-25-09-25-35/all-files/crucial-knowledge>

**Curriculum Intent Documents:**

<https://www.ccsc.staffs.sch.uk/index.php/information/curriculum-and-qualifications>

**CCSC Parent Information****Video:**

<https://www.youtube.com/watch?v=3I88V5qNVDk>

**isams Information Video:**

<https://www.youtube.com/watch?v=VEiolb-YHH4>

**Careers & Post-16:**

<https://www.ccsc.staffs.sch.uk/index.php/information/careers-post-16>

**A polite reminder. Leggings are not to be worn. If there is a problem with your child's uniform please contact the office in the morning.**

**SCHOOL BLAZERS****Blazers must be worn at ALL times**

- Must arrive to school wearing blazer (not put it on in the corridor) or shoved in their bags.
- Worn on corridors between lessons
- Worn when arriving and leaving a lesson
- If they take them off in lessons, they need to be on the back of chair NOT shoved back in bags.
- If hot, the school will be more flexible.



Hoodies or jumpers should **NEVER** be worn underneath blazer or instead of blazer.

(Plain black jumpers can still be worn underneath blazer for extra warmth)



# English Department

Discover your next great read

Sora



Chesterston Community Sports College  
KS4 Reading Passport

Name: \_\_\_\_\_ Form: \_\_\_\_\_

English Maths Science MFL

Homework Option A Option B Option C

Get a sticker every time you have completed a recommended read from your subject and within a lesson of the book.

Once you've filled in your reading passport you will be able to pick up a prize book.

## Sora Achievements

Did you know that you can unlock achievements on Sora?

Click on the 'Me' tab.

You can see your statistics.

And you can gain achievements - the more you read, the more you will earn!



## 🌟 English Stars Of The Week 🌟

**RF: Andrew Griffiths** for his brilliant contributions to our Macbeth recap lessons. He has been amazing this week!

**EW: Eva Booth** – she works so hard in English, and has really impressed me with her poetry learning 😊

**GA: Emma Royse** – for a real improvement in effort and attitude this week. Emma has worked hard in the tasks given to her and even contributed to class discussion. This and her willingness to always help around the class has made her a true star this week 😊

**NE: Noah Smith** – he works so hard every lesson and constantly has his hand up. He is absolutely nailing our new poetry topic, very pleased with him!

**KDR: Fin Hillman** for his consistent fab attitude in English, for always asking questions and for being a superstar at Sports Journalism Club.

**KW: Stephen Mayer** for his much improved attitude towards Macbeth! Well done, Stephen.

**KM: Brianna Henry** for quietly and consistently offering her best every lesson. Lovely progress being made and she just gets on with it without any issues! Ace! 😊

**AP: Liam Baggo:** he has been absolutely beautiful this week. He has really tried his best in lessons to prepare for these exams. I am very proud of him.



Week		Tuesday	Wednesday
1	Date	20-Feb	21-Feb
	Staff	KR	KDR
	Focus	Paper 2 Question 5	Power and Conflict - Nature
2	Date	27-Feb	28-Feb
	Staff	KW	NE
	Focus	Power and Conflict - War	Paper 2 Question 3
3	Date	05-Mar	06-Mar
	Staff	EW	GA
	Focus	Paper 2 Question 4	Power and Conflict - Identity
4	Date	12-Mar	13-Mar
	Staff	KM	AP
	Focus	Paper 2 Question 3	Power and Conflict - Big 6
5	Date	19-Mar	20-Mar
	Staff	RF	KDR
	Focus	Paper 2 Question 5	Power and Conflict - Comparison

# English Department



## BOOK CLUB

Library 1

YEARS 7 AND 8

Friday - Period 8

Bring your lunch  
All abilities welcome :)



## WRITING CLUB



Do you want to be a writer?  
Interested in poetry? Short stories?  
Each week we will have a go at our  
own writing.

Thursdays, Lesson 8  
Room 7

Open to  
Years 7, 8, and 9

See Miss Ferrari in Room 7 for more  
information.



## BOOK CLUB

Library 1

YEAR 7 - 11

Monday - 3:05 - 4pm

All abilities welcome :)

## February writing challenge

### WRITE A STORY SET IN A ROOM FULL OF MIRRORS.

Please submit all entries to Mrs Ferrari-Evans  
by 29th February

## EXAMPLE

I looked around, twenty pairs of black lined eyes staring back at me. My cupid bow was painted red and my face lightly powdered. "Perfect!" Maurice exclaimed as he gently pinned a stray hair back. Again I looked up. I saw a star in place of my reflection. The beautiful Clarisse Astor. It would bring cheers to the mouths of everyone in the crowd. As soon as I set foot outside of this room, the roaring crowds, the roses, the glitter, the flashes. Everything would begin once again. My life. The epitome of stardom. All built on a lie.

I tried to look away from the mirror, but the room was full of them. A flawless, pampered face mocked me, when deep inside I knew it wasn't me.

In my eyes I could see the blurred image of a girl in torn clothes, unwashed hair in a bleached maid uniform. I stole someone else's job. It was a mistake, but it was too good to pass on. Like a whirlwind, I was swept up in the lives of the rich, the tales of gossip, the movie star aura. I was trapped now, in this room of mirrors, where only my reflection knows the truth.

## Ancient trees that could save the world

[theday.co.uk/ancient-trees-that-could-save-the-world-r4](https://theday.co.uk/ancient-trees-that-could-save-the-world-r4)



© Getty Images

**Could cloning be the answer? As we discover the incredible benefits of the world's oldest trees, we are losing them to climate change. But an exciting new project offers hope.**

The firefighters watched as flames engulfed the tree. Nicknamed **the Senator**, the **bald cypress** was over 3,500 years old. It had grown to 165 feet. For generations, families had come to try to join hands around its 12-foot wide trunk. But the forest fire had put an end to it.

Such huge, ancient trees are vital to the planet: 1% of the largest trees hold 50% of the carbon stored in forests. A single **sequoia** can neutralise the carbon footprint created by one person in their entire life.

Climate change has done damage to these giants. "Every major forest type, from Arizona and Algeria to Alberta and Argentina, wet and dry, is dying in ways that are historically unusual, from heat and drought," says Craig D Allen, a professor of ecology at New Mexico University. "Extreme events kill trees, and the worse periods are getting worse."

The cuttings they collected were sent to a nursery so new trees could be grown. The aim was to establish descendants of 800 trees, all between 2,000 and 5,000 years old.

Some of the new trees have been planted in the same forests as the originals, others at new sites such as the **Presidio** in San Francisco and the Eden Project in Cornwall. Part of the plan is to increase genetic diversity in places which have never had ancient trees.

Some experts have reservations. They argue that protecting whole areas of forest would be a better use of resources, and that to ensure biodiversity, samples should be taken from at least 50 trees of each species.

But David Milarch believes every single specimen has a contribution to make.

"Megadroughts", as Allen calls them, are particularly harmful. Large trees need more water and energy. Because droughts are becoming more frequent, trees have less time to recover. There is also an increased risk of fires.

Insects are another threat. Swathes of forest in the **Rocky Mountains** have been lost to mountain-pine beetles. In the past, the beetles were killed off by very cold winters.

The figures are alarming. In the course of a year, 80% of **British Columbia's** mature lodge-pole pines died. A few years ago, 129 million trees died in California.

It was to counter such destruction that a father and son from Michigan set out to clone the largest trees of each giant species in the US listed in the **National Register of Big Trees**.

## Leaf relief?

**Yes:** Ancient trees can take in up to 12 times as much carbon as younger ones, and contribute enormously to biodiversity. We must do all we can to preserve them. Every country should have an archive.

**No:** Focusing on individual trees is a red herring when you are dealing with a problem as massive as deforestation. Ancient trees planted now will not necessarily flourish in modern conditions.

**Or...** There are better ways of preserving ancient trees, such as providing them with irrigation and clearing the forest around them so that they have less competition and are at less risk from fire.

# MFL Department

MFL Boosters This week -  
Exam Technique & practice - writing  
(90 / 150 words)  
Thursday, Room 2 3.15 - 4pm

Miss Moscati's Stars of the Week  
**Archie Johnstone** for excellent participation in lessons. Also **Aafreen Ahmed** and **Esmie Good** for completing an exceptional piece of writing in Spanish.



## Headlines from around Europe:

'Crisis' in seaside city in Spain loved by Brits as tourists face strict rules



The water levels at the Malaga Reservoir continue to be dangerously low, and there is no rain expected in the forecast for the upcoming week.

The oldest country in Europe: What's behind Italy's ageing problem?



Declining birth rates and better survival odds for older people have significantly aged Italy's population, causing economists to worry about the country's future.

Strikes bring public transport to near standstill across Germany

Reuters  
March 1, 2024 5:22 AM GMT Updated: 4 hours ago



How France have been 'found out' this Six Nations

By Josh Kiley

22 hours ago



France players look dejected after the match ends in a 13-13 tie during the Guinness Six Nations 2024 match between France and Italy at Stade Pierre Mauroy on February 25, 2024 in Lille, France. (Photo by David...)



Mr Whitehead's Stars of the Week  
**Daisy Cook, Lacey Palmer and Finnley Hillman** for working hard towards the speaking exams and putting in loads of effort in lessons.

Mrs Knight's Star of the Week  
**Keira Gough** for her positive attitude to learning Spanish and for making great progress on the topic of Holidays



Mrs Orton's Star of the Week  
**Caitlyn Skye Cavanagh** for outstanding work and effort in lessons. Keep at the good work!



Miss Bucur's Star of the Week  
**Benjamin Higgs** for working really well in MFL this week.



Mr Shadwell's Star of the Week  
**Noel Garside** for an incredible exam result in Spanish following months of hard work and effort.



Mrs Rutter's Star of the Week  
**Seb Lloyd** for his consistent hard work in Spanish, and especially his speaking practice with Miss Mendez



# Science Department

## KAHOOT

004077209  
B2 - Blood Components

008563311  
C5 - Exo & Endothermic

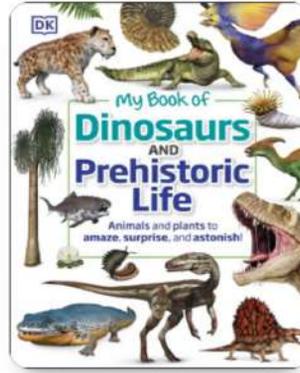
007020156  
P1 - Energy Transfers

**WEEK 23**



## Science Book of the Week

Available now on the Sora App!



Most people find dinosaurs interesting but this book is not only about dinosaurs – you will learn about other extinct creatures as well as prehistoric plants and early humans

Can you pronounce the name of this prehistoric animal - quetzalcoatlus



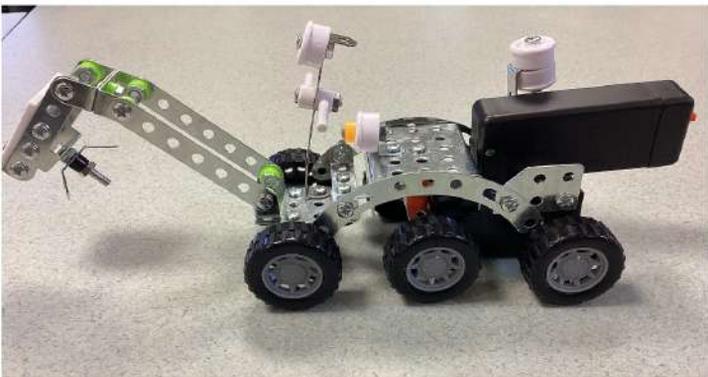
Don't forget to log into Educake EVERY week and complete your weekly Crucial Knowledge Quizzes

	% Correct	Questions Answered	Best Class
Year 7	66.5%	2,419	7/1x & 7/2x
Year 8	76.5%	4,035	8/1x & 8/1y
Year 9	82%	2,952	9/1y & 9/1x
Year 10	75.8%	1,430	10/1x & 10/2y
Year 11	64.3%	297	11/2 & 11/1x
Whole School	75.4%	11,133	

Student	Year	Class(es)	Qs Answered	% Correct	Qs Set Themselves
1 Ellie Barnett	7	7 set 3 Sci EF	303	69%	5
2 Olivia Shutt	7	7 set 3 Sci EF	233	85%	0
3 Harley Palmer	7	7 set 3 Sci EF	206	74%	0
4 Logan Oldbury-Royall	7	7 set 3 Sci EF	206	67%	0
5 Maddison Everill	10	10 set 2y Sci KE	201	87%	0
6 Poppy Jones	7	7 set 3 Sci EF	174	69%	0
7 Tyler Guest	7	7/1y Sci CD	167	70%	0
8 Logan Harrison	7	7 set 3 Sci EF	154	75%	0
9 Noah Smith	7	7 set 3 Sci EF	153	61%	0
10 Matthew Mayall *	7	7/1x Sci KE	136	74%	0

Student	Year	Class(es)	Qs Answered	% Correct	Qs Set Themselves
1 Sienna Jones	9	9 set 1x Sci HB	46	98%	0
2 Leah Johnson	9	9 set 1y Sci KE	64	98%	0
3 Kaiden Hirst	7	7/2x Sci EF/PF	34	97%	0
4 Mason Akehurst	9	9 set 1x Sci HB	23	96%	0
5 Phoebe Arrowsmith	7	7/1y Sci CD	25	96%	0
6 Marcus Hughes	9	9 set 1x Sci HB	23	96%	0
7 Chloe Barker	9	9 set 1x Sci HB	23	96%	0
8 Caitlin Heathcote	9	9 set 1x Sci HB	23	96%	0
9 Layla Ralphs	9	9 set 1y Sci KE	58	95%	0
10 Jessica Heinsohn	10	10 set 1y Sci EF	18	94%	0

Olivia Rose-Lee in Y7 has made her own Mars Rover, she bought it in today. It has a motor on it and goes at a fair quick – probably give Mr Farr’s hydrogen cars a run for their money.



**Mars rovers**

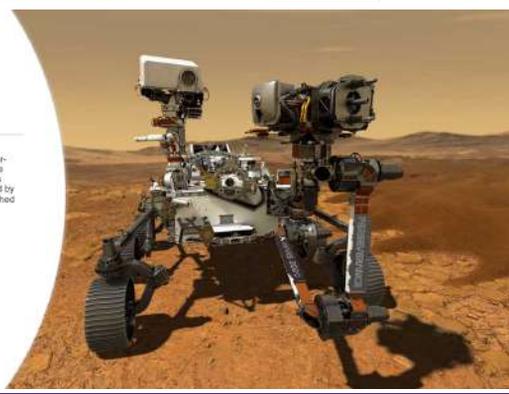
- As of August 2023, there have been six successful rovers
- The rovers are called: Sojourner(1997), Spirit (2004), Opportunity(2004), Curiosity(2012), Perseverance (2021)



Curiosity Rover

**Perseverance**

Perseverance, nicknamed Percy, is a car-sized Mars rover designed to explore the Jezero crater on Mars as part of NASA's Mars 2020 mission. It was manufactured by the Jet Propulsion Laboratory and launched on July 30, 2020, at 11:50 UTC.



**CAN YOU DESIGN A NEW BODY FOR OUR RC CAR THAT WE WILL RACE IN SCOTLAND LATER THIS YEAR.**

YOU CAN DESIGN A NEW SHAPE, THE COLOUR SCHEME OR BOTH.



THE SIZE OF THE CAR BODY HAS TO BE BETWEEN 36-47CM LONG, 18-22CM WIDE, AND 11-13CM TALL.

IT CAN HAVE SPOILERS AS LONG AS IT IS NOT ABOVE THE ROOF OF THE CAR.

**HYDROGEN POWERED RC CAR DESIGN COMPETITION**

MR FARR | TUES & WED | COME  
ROOM 22 | 3-4PM | ALONG

**DEADLINE MARCH 20TH**



**Revise and you could win a prize!**

Five lucky students who use Educake's Revision Wizard will win a £50

One4all gift card (for use at 130+ retailers in store and online) in a random prize draw.

To enter the prize draw, log in to Educake every week between now and 21<sup>st</sup> April and use the Revision Wizard to answer at least 10 questions, and you'll be in with a chance!



**What if I miss a week?**

The contest runs for 7 weeks, from 4 March – 21 April. To be entered in the draw, you must answer at least 10 Revision Wizard questions in at least 4 of the 7 weeks.

- Week 1: 4-10 March
- Week 2: 11-17 March
- Week 3: 18-24 March
- Week 4: 25-31 March
- Week 5: 1-7 April
- Week 6: 8-14 April
- Week 7: 15-21 April

E.g. If you answer 10+ questions during weeks 2, 3, 5 & 6, you will be entered into the draw.





- PSCE – Exploring pathways
- Opportunities with Higher Horizons begin
- Parent Workshops – Helping your child with their future choices
- Business and Enterprise Day
- Careers Week
- Employer Encounters in Lessons
- Careers Links on the Newsletter

- PSCE – CV Writing and Applications
- Opportunities (apprenticeships/training) advertised on Teams pages
- Parent/Pupil newsletter sent out regularly
- Careers Interviews continue
- SLT Interviews
- College/University Taster sessions
- College/University/Training provider assemblies
- Careers Evening
- Contact continues after Year 11

- PSCE – Start Programme
- Creative Learning Week
- BUZZ Quiz
- START Programme
- Assemblies and Topic of the Week
- Careers Week
- Employer Encounters in Lessons
- Careers Links on the Newsletter



# PSYCHOLOGIST



## What is a Psychologist?

Psychologists are trained to apply their knowledge in ways to help people with a range of personal difficulties. These difficulties are often problems that are causing someone distress or how someone is thinking, feeling and learning. Psychologists have a better understanding of their difficulties by exploring ways to make positive changes to their lives and their aim is to reduce distress by promoting psychological well-being.

## What qualifications do you need?

To become a psychologist you do not need all three sciences at A level, however most universities prefer at least one A level in chemistry, biology, physics or maths. Therefore, a combination of decent academic A level subjects is required and a psychology A level is beneficial but is not normally needed. To become a full-time psychologist, completing an undergraduate degree in psychology is essential for this profession and these take around three years to complete. Gaining an aspect of work experience in the responsibility as a psychology intern or assistant can increase your chances of getting offered a job after graduating and completing one internship while your still at university is helpful.

## What Career Pathways can you take?

With a degree in psychology you can take career pathways in arts or scientific fields, depending on what your personal preference is. Scientific fields refer to getting involved in clinical applied work such as: hospital, elderly homes, mental health care clinics, social work or education. Career paths that combine psychology with art include: art therapy, graphic design for mental health organisations and working as a designer for educational purposes.



## Colleges

### Newcastle College

<https://nscg.ac.uk/events/newcastle-openevents>



### Stoke on Trent College

<https://www.stokecoll.ac.uk/open-events/>



### Cheshire College

<https://www.ccsw.ac.uk>



### Reaseheath College

<https://www.reaseheath.ac.uk>



### Stoke 6<sup>th</sup> Form

<https://www.stokesfc.ac.uk>



### Alsager 6<sup>th</sup> Form

<https://www.alsagerschool.org/alsager-6th-form/>

### Kings 6<sup>th</sup> Form

<https://thekings.staffs.sch.uk/welcome-1/>

### PM Training (Achieve training)

<https://www.achievetraining.org.uk/events>



### Equality Training

<https://equality.training>

### Martec Training

<https://www.martectraining.co.uk>



# CHOOSE ENGINEERING



# & DEVELOP A CAREER FOR LIFE!

## OPEN DAY:

SATURDAY 10TH FEB 2024

@ 10:00 - 14:00

TO REGISTER, PLEASE SCAN ME



APPLY NOW: WWW.KMF.CO.UK

KMF Precision Sheet Metal LTD,  
High Carr Business Park,  
Millennium Way, Newcastle-under-Lyme,  
Staffordshire, ST5 7UF



## Magic trick of the week – try this!!!



### 19. The magic wand trick

Show your audience your magic wand that can suspend in the air!

#### You will need:

- A piece of eraser/rubber
- A dark-coloured (not clear) bottle with an opening fit for the wand
- A wand that is taller than the bottle (the outer end of the wand should stick out of the bottle)

#### How to do the trick:

1. Before the performance, cut the eraser so that it perfectly fits into the mouth of the bottle.
2. Ask a volunteer to examine the bottle is empty, and take it back. (At this moment, you need to slip the eraser without anybody noticing it. This will require practice.)
3. Drop the wand into the bottle.
4. Gently hold the wand and the bottle and turn them upside down slowly. While you perform this, say words of enchantment.
5. Pull on the wand very gently to get the piece of eraser wedged on the opening of the bottle.
6. Remove your hands from the wand. It won't fall out of the bottle as the eraser acts as a stopper.
7. You can remove the wand by giving it a slight push to release the rubber...



8-17 UK Science Week: Time; 8<sup>th</sup> International Women's Day  
(Week beginning 4<sup>th</sup> March 2023)

## Time

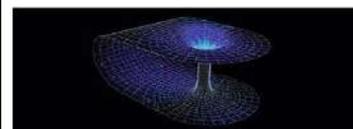
### Recording the passage of Time

Artefacts from the Stone Age show that the moon was used to recognise time as early as 6000 years ago. Just over 4000 years ago at Stonehenge, in Wiltshire, stones were arranged to align with the positions of the sun marking the seasons. The reforms of Julius Caesar in 45 B.C. put the Roman world on a solar calendar. This, in turn, was refined by Pope Gregory and over time became officially adopted worldwide. (Adopted by Saudi Arabia as recently as 2016)



### The theory of time.

Isaac Newton (1643-1727) and most scientists before and after him up until the 20<sup>th</sup> century thought that time was the same for everyone, everywhere and moved forward along a timeline. Where time was a parameter to define a point on that timeline (Linear Time). Albert Einstein (1879-1955) in his Theory of Relativity proposed that the rates of time were different depending on the motion of an observer and the observed object and that their relative positions in space and time could be described by co-ordinates in Spacetime. The influence of gravity on spacetime was proposed by Einstein and later work by Stephen Hawking (1942-2018) and Roger Penrose went on to propose and then prove the existence of Black Holes. Many scientists have theorised that Black Holes might provide tunnels (or wormholes) connecting different points in the universe or even multiverses. (All of which are theoretical and unproven).



### Time Travel in the Movies

The concept of time travel by mechanical means was proposed by HG Wells in the 1895 story, The Time Machine. Other depictions shown in the picture opposite are Back to the Future (1985), Doctor Who (1963 to the present), The Flight of the Navigator (1986), Arrival (2016), The Twelve Monkeys (1995) and The Edge of Tomorrow (2014). While it has been proven that it is possible to experience time passing slower by travelling fast (carrying atomic clocks on aeroplanes) many in the scientific community believe that backward time travel is highly unlikely to ever be possible because of the potential problems of causality.



Theme of the week

Time

Don't forget to check you emails and Teams DAILY to complete your homework quizzes/assignments!



Have an idea, event or news that you want to share in next week's edition please email

Miss Edwards [kedwards@ccsc.staffs.sch.uk](mailto:kedwards@ccsc.staffs.sch.uk)