

Be The Best You Can Be

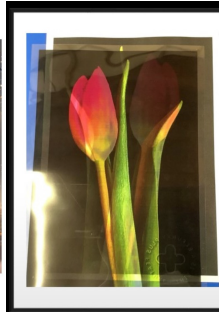
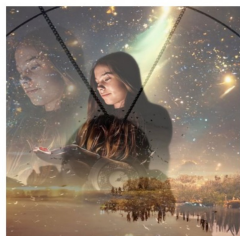
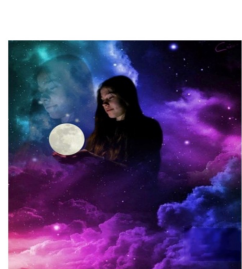
With CCSC

Week 25 - Monday 18th March 2024



Kiera M Y11

Zach H Y11



**With Mr Kennerley
(Maths)**

Year	Event logs	Conduct logs	Best pupil with most ELs
Y7	903 ↓	64 ↓	Webb, McKenzie 7ND (13)
Y8	949 ↑	124 ↓	Stringer, Lilly-Mai 8LH (16)
Y9	955 ↑	125 ↓	Ibi, Amelia 9MH (22)
Y10	684 ↑	180 ↑	Vasey, Thomas 10AO (12)
Y11	343 ↑	77 ↑	Welsh, Millie 11P (9)
Total	Event Logs = 3834 ↑ 6%		Conduct Logs = 595 570 ↑ 4%

	Zero Conduct Logs	100% Attendance	Attendance	Best form Attendance
Y7	169 (81%) ↓	170 (82%) ↑	94.5% ↑	7JD 99.7% ↑
Y8	123 (72%) ↑	133 (77%) ↑	94.6% ↑	8DG 97.5% =
Y9	122 (74%) ↑	117 (70%) ↑	87% ↓	9YM 95.2% ↓
Y10	104 (65%) ↓	111 (69%) ↑	86.7% ↓	10AO 92.1% ↓
Y11	136 (76%) ↓	118 (66%) ↓	85.1% ↓	11LTA 96% ↓
Total	654 (74%) ↓	649 (73%) ↑	89.6% ↓	

TV	I only watch 3 things so, in no particular order . Master Chef The Repair Shop Antiques Roadshow
Place	Rome – Stunning everywhere you look and go.
Team	Stoke City FC – Come on you rip roaring Potters!
Chocolate	White Lion Bar
Song	Starblaster – 3am funk dance party (34mins 14 sec) and no singing. Dirty Loops – Follow the light

What's on THIS week?

What's on Next Week?

REMINDERS!!!

Mon 18th - Y11 Music Performances
Mon 18th - Y9 Vaccines

CK Recap Week

Mon 18th March Y9 Injections
Thur 11th April
Y8 Parents Evening

Tues 19th - Y11 Geography Trip
Thurs 21st - Whole School Rewards day

Mon 8th – Y9 H&S Session
Tue 9th – Y11 Mock Results Sent Home
Wed 10th Y9 PE Trip to Ethihad
Thu 11th Y8 Core Parents Evening
Fri 12th Y7 Rugby

Thur 18th April
Y8 Options Evening

Fri 22nd – D & T CWK Catch up
Fri 22nd – Break up for Easter Half Term

Thu 9th May Y11 GCSEs Begin

Sat 23rd – Ski Trip Leave for Italy

Trip Payments
Y8 & Y9 CLW June

HOY AWARDS

Y7

Ronnie Sayers
7ND

For showing amazing courage in the face of a tough week.

Kelsey Stockton
7NE

For a marked improvement in engagement and attitude this week.

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

Millie
McLawrence 9MH

Working well across all of her subjects with lots of event logs for 100% effort.

Ashton Goodall
Hambleton 9NW

A good week from Ashton, and some good work particularly in child development. Keep it up!

Y10

Lois Walklet 10JSW

For a beautiful performance of 'I'd give my life for you' from Miss Saigon at the Lyceum Theatre in Crewe.

Sadie Huxley 10AO

For taking a lead role in the dance performances at the Lyceum, being a drama leader, working hard and being an all-round top pupil.

Y11

Sam Wilton-Hobson 11HM

Sam has made me immensely proud during the recent exam period. He has been focused, enthusiastic and determined to succeed and it has most certainly paid off. Sam is a bright and able young man who deserves all the success in the world.
Well done 😊

Gracie Hemmings 11P

Gracie has worked exceptionally hard this term, especially in her Art which is outstanding! She is such a talented young lady who continues to excel in everything she does. Well done, Gracie!



Lucky Dip Winners

18th March



Zero Conduct Log Winners

Y7 Brant-Clews, Jake 7SB
Y8 Baddeley, Myley 8DG
Y9 Dudley, Michael 9IR/PY
Y10 Holdcroft, Holly 10KDR
Y11 Powis, Camryn 11LE

Outstanding Work

Lilley, Harriett 7ND
Geography
Event Log Plus
Watt, Sarah 10GF
100% Attendance
Griffiths, Kal 8LHi

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
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



Baker-Parker, Neve	Banks-Edwards, Elliott	Alder, Logan	Morgan, Lilly-Mo	Birchall, Logan
Fradley, Kaiden	Copeland, Lily	Dawson, Thomas	Salter, Marius	Birks, Olivia
Smith, Logan	Dale-Matthews, Dion	Gerrard, Ruby	Smith, Oscar	Griffiths, Lucy
Welsh, Millie	Egan, Joshua	Jones, Sienna	Watt, Sarah	Pearson, Selina
Williams, Lewis	Hammersley, Mollie	Ralphs, Layla	Wright-Davies, Lewis	Rutter, Holly
	Kirby, Brooke	Timmis, Isabelle	Stringer, Lilly-Mai	Salt, Liberty



Outstanding Work



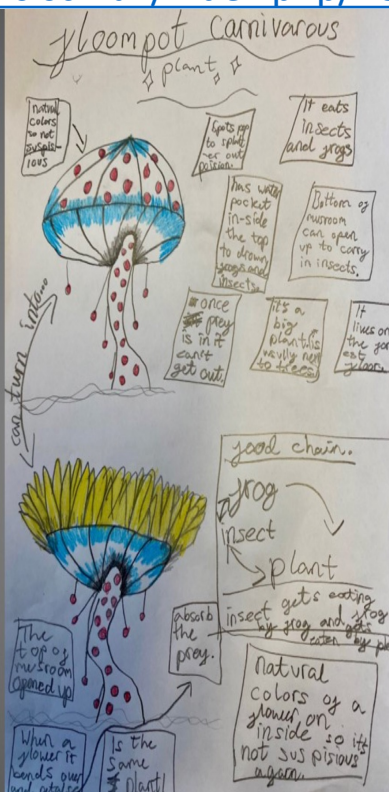
A HUGE well done to all the pupils featured in this week's 'Outstanding Work'! We love seeing this each week..... Check it all out using the link

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

Geography

Harriet Lilley

Year 7



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?

A huge congratulations to my beautiful Y11s for your exemplary effort to your recent exams. You continue to exceed my expectations in every exam you sit! You are such a lovely year group who always try their best in every challenge presented to you. If the recent exams are a sign of things to come then you are all going to smash it in the summer! Keep being amazing. I love you all. x



Ties Of The Week!!

Success is the result of perfection, hard work, learning from failure, loyalty, and persistence.
Colin Powell

Last Friday Miss Gittins took 14 pupils to compete in the Newcastle-under-Lyme School Games, Girl's Football League (Year 7). Both teams played incredibly well, showing great team work and determination. A special mentioned must go to our A team who WON the league! This is the second competition that this team has won, this year! A massive well done to all pupils!

You asked for it and we have delivered... a netball camp will be held here at CCSC on Thursday 28th March 10-3 for any Netballers who are aged 11-14. The camp will be hosted by England Netball coaches and will be £25pp. We have very limited spaces available (24) so if you would look to book on please get in touch with Mrs Baldry ASAP. This is a fantastic opportunity and one we are very excited about

We launched our Performing Arts Evening

'The Stars Were Born'. See below for details and for our wonderful launch film made by the performing arts leaders!

- Pupils can audition with any act, e.g., comedy, magic, dance, drama, singing, bands, musical instruments, sports skills, gymnastics.
 - They can audition with more than one act BUT they can't enter too many times. The different acts also need to be varied, e.g. they could do a solo song and then enter as part of a dance or musical number.
 - Auditions will start after Easter so they have time to organise and prepare. These will be after school on stage.
 - There will be a dress rehearsal which will be performed to Year 6s and care homes on the afternoon of Wednesday 3rd July.
 - The performance evening will be a ticketed event on Thursday 4th July.
 - There will be some weekend rehearsals to get everything ready. It will be staged as a production.
 - We are also hosting a performance evening for some of our local primary schools on Tuesday 2nd
- We are VERY excited about this fabulous event!

<https://www.youtube.com/watch?v=FfnPnyitYu0&feature=youtu.be>



NETBALL CAMPS
ENGLAND NETBALL

Team building
Match play
Attacking skills
Defensive skills

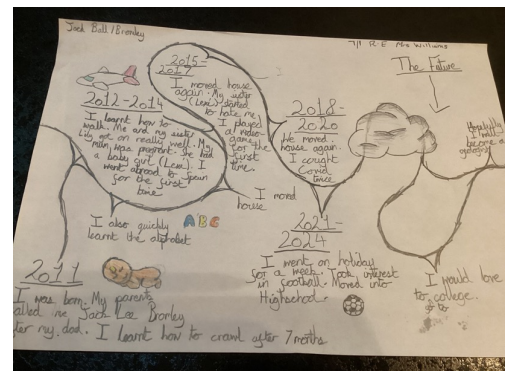
EASTER HALF TERM

11-14 YEAR OLDS
10AM-3PM

Thursday 28th March
CHESTERTON COMMUNITY SPORTS COLLEGE

Winner

Best life journey work goes to Jack Ball Y7 Mrs Williams loves your work. Well done!



CONGRATULATIONS

to Selina Pearson 11P, for an outstanding recent GCSE Citizenship mock exam result of Grade 9!! Very well done!

Readathon 2024

4th March - 8th 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 feels great!

Read for Good
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 - 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.



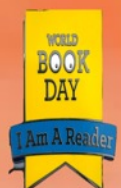
If You Want to Sign Up...

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 4th March - 8th April 2024



YEAR 11 PROM FRIDAY 5TH 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

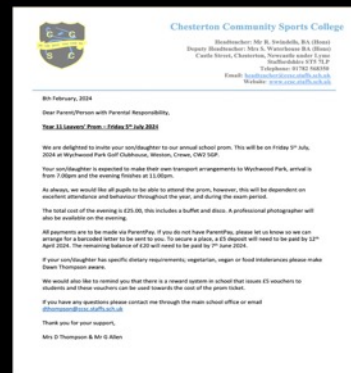
- You are expected to make your own transport arrangements to Wychwood Park.
- Formal wear, smart casual.
- A professional photographer will be available.



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 12th April 2024. The remaining balance of £20 will need to be paid by 7th 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.

What happens next?

- **Friday 1st March** – Mrs Waterhouse and Mr Salt will meet with the year group and go through the next stages with them.
- **Week Beginning 11th 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 8th April** and then Week Beginning 15th 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 15th April – Option Blocks will be released to pupils and parents
- **18th 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.
- **22nd April** - **Deadline for choices.**
- **20th 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
Lunch	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
After School 3:05 - 4	Book Club - Library 1 Dance - Dance Studio	Lesson X - Room 18 Chess Club - Room 30 NEW Pokemon Club - Room 20	Garden Club - Room 3 Drama Club - Room 34 Entrepreneur 'Money Making' Club - Room 10	Pokemon Club - Room 20 NEW	

Boosters (23-24)

	Monday	Tuesday	Wednesday	Thursday	Friday
After School 3:05 - 4	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
Lunch Y7-Y9	Room 13	Room 32	Room 32	Room 32	Room 33
Lunch Y10-Y11	Room 32	Room 32	Room 32	Room 32	Room 32
After School		Uniform Quiet Room	Lates Hall		



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



Time	Monday	Tuesday	Wednesday	Thursday	Friday
Year 7, 8 & 9 Lunchtime	Astro GCSE PE Booster (Year 9)	Astro	Astro	Astro	Astro
Year 10 & 11 Lunchtime	Astro	Astro GCSE PE Booster (Year 10 & 11)	Astro	Astro	Astro
After School (3:05-4:00pm)	Staff Meeting Night	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	House Assemblies - Learning	House event 1 - Wellbeing	X	X	House event 2 - Tug of War	X	X
Autumn Term 2	X	X	House event 3 - Mastermind	X	X	X	House event 4 - Dart	X
Spring Term 1	X	House event 5 - Chess/Checkers	X	X	House event 6 - Art/Deb			
Spring Term 2	X	X	X	House event 7 - Mastermind (at school)				
Summer Term 1		House event 8 - Slow Bike Race		House event 9 - Ultimate Chicken Horse				
Summer Term 2		House event 10 - Hobby Horsing		CLW	House event 11 - 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	Bingo
29-Jan	19	Art and Crafts
05-Feb	20	House Comp Room 14
Feb 1/2 Term		
19-Feb	21	Board Games
26-Feb	22	Quiz
04-Mar	23	Bingo
11-Mar	24	Art and Crafts
18-Mar	25	Movie
Easter Holidays		

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

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 Mrs Waterhouse for more info
- Peer Mentoring** → See Miss Meakin for more info
- Sports Leadership** → See your PE teachers for more info
- Prefects** → See Mrs Thompson (Dawn) for more info

Follow us

- ccscstaffs
- ccsc_maths
- ccscenglish
- ccscscience
- ccsc_art
- ccscmfl
- ccscitalian
- ccsc_history
- ccsc_geog_dept
- ccsc_art_and_photography
- ccschealthandsocial
- ccsc_childdevelopment
- ccsc_theology
- ccsc_pe
- ccsc_drama
- ccsc_technology
- ccsc_rms

Can your work make any stories? Complete Independent Learning Tasks #ILT

Never feel overwhelmed about 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 25TH 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 includes: ASB, Yoga, CPRE, etc.

ccsc Pokéday card Club

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

Play (Learn)
Trade & Build
Compete!!!

THUR, ROOM 20, 3:05-4

All students can track their event logs,

conduct logs and attendance using the isams app which can be found in self service or from the App store.

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

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



Attached, you will find your child's assessment results for this half term. Please see below for guidance. You will also find your child's Event Logs and Conduct Logs for this term.

Attitude to Learning:

A = Outstanding
B = Good
C = Acceptable
D = Improvement Needed
E = Action Needed
F = Serious Concerns

Half Term Assessment Result: the results achieved in this half term's subject assessments

Working Grade: the grade your child is working at now (both class work and assessments)

Predicted Grade (End of Key Stage): the grade likely to be achieved at the end of the current Key Stage (end of Year 8 in KS3 and end of Year 11 in KS4) if your child continues to work in this way

Potential Grade (End of Key Stage): the grade that could be achieved at the end of the current Key Stage with improved effort and focus

GCSE Grading Structure

Old Grades	New Grades
A*	9
A	8
	7
B	6
C	5 - Strong Pass 4 - Standard Pass
D	3
E	2
F	1
G	
U	U

Roughly the top 5% of pupils achieve grade 9s nationally

Roughly 25% of all GCSE grades awarded nationally are 7+

Most colleges and post-16 pathways will ask for a grade 5 or 6 pass. 60% of all grades awarded nationally are 5+

Crucial Knowledge resources for all subjects: <https://tinyurl.com/CCSC-CLK>

Curriculum Intent documents (overview of what pupils will learn) for all subjects: <https://tinyurl.com/CCSC-Curriculum>

Vocational Qualifications

Qualification Grade	Grade Equivalent
Distinction* (Level 2)	8.5
D2 (Level 2 Distinction)	7
M2 (Level 2 Merit)	5.5 (Pass Grade)
P2 (Level 2 Pass)	4
D1 (Level 1 Distinction)	3
M1 (Level 1 Merit)	2
P1 (Level 1 Pass)	1.25

REVISE

How To Revise/Recap



1. Summarise

- Read a topic/chapter/page and summarise into 5 bullet points.

2. 5 Questions

- Read the topic/chapter/page and write your own 5 questions with answers.

3. Definitions

- Pick 5 keywords and write the meaning.



4. Picture

- Draw a diagram/picture and label it to explain what it shows



5. Video

- Watch a SHORT video on YouTube on a topic/keyword/concept and pause it at appropriate times to make 5 bullet points.



6. Quiz

- Find 10 questions on kahoot, booklet or educake, answer them and make notes on anything you learn or need to remember.

QUIZ!

7. Mind Map

- Pick a topic and draw a mind map explaining 10 key points.



8. Copy

- Pick a topic and read the crucial knowledge. Copy 5 sentences that you don't remember or understand.



9. 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.

10. 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.



11. 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.

12. 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.

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>

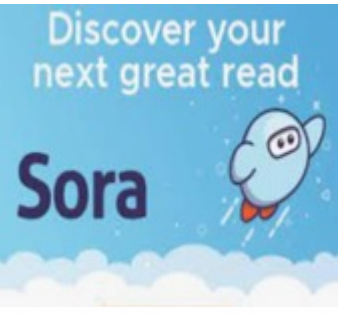
isams Information Video:
<https://www.youtube.com/watch?v=VEiolb-YHH4>

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

A polite reminder that the following are NOT allowed.... Leggings, Jewellery and False Nails

 <p>SCHOOL BLAZERS</p> <p>Blazers must be worn at ALL times</p> <ul style="list-style-type: none"> 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. 	
<p>Hoodies or jumpers should NEVER be worn underneath blazer or instead of blazer.</p> <p>(Plain black jumpers can still be worn underneath blazer for extra warmth)</p>	

English Department



🌟 English Stars Of The Week 🌟

GA: Jay Usher – I am so proud of how well Jay has performed in his recent English exams! He has given every paper his best shot and remained focused and determined throughout. Well done 😊

EW: Patrick Dicu, for his amazing effort in lesson and fantastic independent learning 😊

AP: Maddison Haggerty 7.2x- she has really impressed me with her creative writing this week. She always works hard and contributes to every lesson.

RF: Jake Mullen. He has improved so much in English since the start of year and has worked really hard on this week's essay.

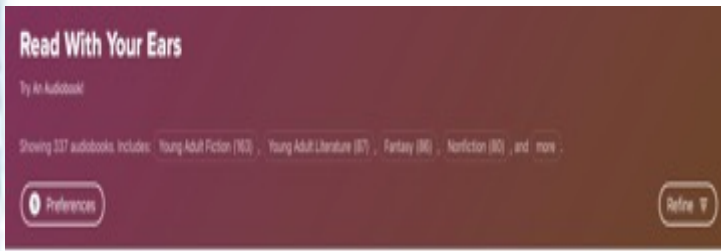
NE: James Heeland for his brilliant attitude in lessons lately. He is putting 100% effort into his work and it is lovely to see! Xx

KDR: Millie Rathbone for her improved attitude in lessons and some ace work produced this week 😊 xxxxxx

KW: Jake Bednarski 9/3 (GA) Mega improvement in attitude and behaviour in English! Well done 🏃


KM: Ben Parker 11/1 for his consistent and continued hard work in English, resulting in pleasing progress all round. Dead chuffed, Ben!

Did you know that you can read with your ears using Sora!!




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 Winners

Liam Pullin, Olivia-Rose Lee, and Tayla Gorman

March 2024 Writing Competition: World Book Day

Create a synopsis for a new story and write the first page.



CCSC Book Club will pick the winner and the overall winner will win a book of their choice!

Email your entries to Mrs Ferrari-Evans by MARCH 31st

Title: "The Enchanted Chronicles: The Quest for the Crystal Key"

Synopsis:

In the mystical land of Eldoria, where magic and wonder abound, a group of Year 7 students embarks on an unexpected adventure. On the eve of the Great Eclipse, a rare celestial event that happens once in a century, a mysterious portal opens, revealing the entrance to the hidden realm of Eldoria. The students, drawn by the allure of the unknown, find themselves transported to a world filled with magical creatures, ancient prophecies, and a quest to find the legendary Crystal Key. The fate of Eldoria hangs in the balance, and the students must unlock their inner potential to save the realm from a looming darkness.

First Page:

Chapter 1: The Portal Unveiled

It was a crisp autumn evening in the small town of Willowbrook, where the leaves painted the trees in hues of red and gold. A group of Year 7 students gathered at the old Oaktree Square, excitedly discussing their plans for the upcoming Great Eclipse. Little did they know that this celestial event held a secret beyond their wildest imaginations.

As the clock struck midnight, the ancient oak tree began to shimmer with an otherworldly light. The students, wide-eyed and curious, felt an invisible force tugging at them. Before they could react, the ground beneath their feet quivered, and a portal emerged, swirling with mystical energy.

Amelia, a brave and adventurous girl with a penchant for solving mysteries, stepped closer to get a better look. The portal beckoned, promising unknown wonders and untold stories. The air crackled with magic as if the very fabric of reality was unraveling.

"Guys, are you seeing this?" Amelia exclaimed, her voice tinged with a mix of excitement and uncertainty.

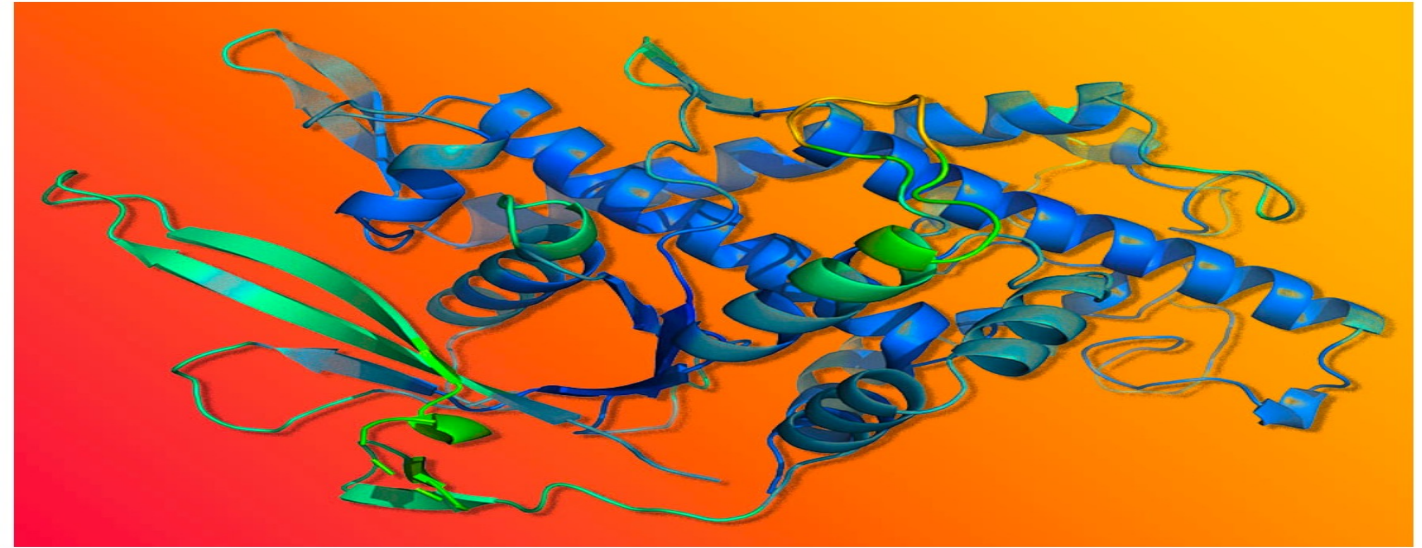
The group hesitated for a moment, exchanging glances. But the allure of the portal was too strong to resist. One by one, the students cautiously stepped into the swirling vortex, disappearing from the familiar town of Willowbrook.

As they crossed the threshold, a dazzling array of colors enveloped them. They found themselves in a breathtaking realm filled with floating islands, talking creatures, and skies that sparkled like a canvas of diamonds. The portal closed behind them, leaving the students in awe of the enchanting world that awaited their exploration.

Little did they know, their journey was just beginning. The destiny of Eldoria rested on their shoulders, and the quest for the Crystal Key awaited

AI unravels 50-year-old biological riddle

ID theday.co.uk/ai-unravels-50-year-old-biological-riddle



Was this the most important news story of 2020? Researchers at DeepMind have made a mind-boggling discovery that could eradicate diseases and put the brakes on climate breakdown.

By 2 December 2030, the world's **landfill problem** might have been solved. Terrible illnesses like Alzheimer's and Parkinson's disease could be as much a thing of the past as smallpox and polio. And it will all be thanks to a scientific breakthrough unveiled on Monday.

It seems like a very small, technical achievement: the artificial intelligence group **DeepMind** has produced a programme, AlphaFold, that can reliably predict how **proteins** will fold. But it will revolutionise the way humanity lives.

All life is based on proteins, from the tiniest virus to the biggest, most complex creature. Being able to map proteins is the key to all kinds of revolutionary technologies.

determine the function of the protein in the same way that the order of words decides the meaning of a sentence.

The two sentences "the dog bites the man" and "the man bites the dog" have the same words, but very different meanings. In the same way, identical amino acids can produce very different proteins.

Genetic disorders are caused when a single DNA molecule is "misprinted" as another letter: a kind of genetic **typo**. This single, tiny mutation can alter the way in which a protein folds, with devastating effects on the body.

Previously, scientists could map out a protein. But they could not predict how a mutation would affect its shape, and thus its function. It is a problem that has plagued biology for five decades. Now they finally have a solution. It is like cracking the **Enigma** code in the fight against genetic disease.

Longer life expectancies across the world have come at a price: genetic disorders associated with old age – like Alzheimer's and Parkinson's – which occur when brain proteins fold in the wrong way. Now we have the key to living longer lives without the threat of brain degeneration.

The breakthrough is also a vindication for DeepMind, which has previously focused mostly on training AI to play games like chess and **Go**. This is the long-term strategy of the **Alphabet**-owned

We could produce "green enzymes" that safely break down plastic waste. We could predict and prevent cases of **neurodegenerative diseases** like Huntington's disease. We could even cure age-old illnesses like **malaria**, which has plagued humanity since the beginning of our history.

But what is protein folding, and why is it so important?

A gene is a long string of DNA molecules which are described using four letters: c, a, t and g. Three of these letters together make up an amino acid. If the molecules are like letters in a word, then amino acids are the words themselves.

But just knowing the "words" does not help us understand the proteins. Proteins are clumps of amino acids that are folded in particular ways, and these folds are like grammar: they

company: it has used games as a training ground for its AI, building them up to tackle more serious problems.

There is more work to be done: AlphaFold is not correct 100% of the time. But it suggests that AI does have an application in this vital area of science.

So, is this the most important story of 2020?

Protein shake

Absolutely, say some. This is a huge leap forward for science, with plenty of practical applications. Thanks to this discovery, the world could be unrecognisable by the beginning of the next decade. Whole diseases might have been wiped out, the oceans could be free of plastic, famine could be a thing of the past, and old age might no longer carry the threat of slow, agonising mental decline.

Hold your horses, say others. While this is a huge breakthrough, it will take time and a lot more experimentation to put it into practice. While DeepMind's AI can predict protein folding, we still do not understand how it works: if anything, the mystery has deepened. Science is a continuous process, and it will take more work and diligent research before the new programme starts changing our lives.

MFL Department

Headlines from around Europe:

Tunnels linking Channel Islands to France are discussed

12 days ago



A tunnel between Guernsey and France via Jersey would take up to 10 years to build, says campaigners

Germany: Sabotage case launched against Tesla protesters

18 hours ago

A far-left group claimed responsibility for attacking the power grid connected to Tesla's Gigafactory near Berlin. An electricity pylon was the target of arson, turning the lights off for thousands of local households.



Seven reasons to visit South America's unexplored wonder

Paraguay is one of the world's undertourism jewels - here's why it should be top of your 2024 wish list

Chris Mew

10 January 2024 - 10:26am



Skipper Lamaro urges Italy calm for Scotland Six Nations test

APR 17 (AP) - Michele Lamaro said Friday that Italy should not get ahead of themselves as they prepare for the visit of Scotland and a chance to end an 11-year winless run at home in the Six Nations.

Based on 08/03/2024 - 13:11 Modified 08/03/2024 - 13:09 0 2 min



Spain's prime minister strikes fresh amnesty deal with Catalan separatists

Pedro Sánchez has agreed to more concessions in order to break parliamentary deadlock



Cote d'Ivoire discovers new oil, gas field

ENERGIES | 14 MINUTES - 16 MARCH 2024 1:00



The Italian oil company Eni, in partnership with Petrol Holding, has made a major new hydrocarbon discovery called CALAD on the O-203 oil block.

Miss Moscati's Star of the Week
Finnley Hodgson for excellent effort in applying his crucial knowledge on IR verbs in the present tense.



Mr Whitehead's Star of the Week
Ruby Henderson for outstanding work and contribution to the subject.

Mrs Knight's Star of the Week
Evie Hill for her ongoing outstanding progress in her listening, reading, and writing skills.



Mrs Orton's Star of the Week
Jasmine Oliver - for her efforts and achievement on her Writing Mock Exam, and **Selina Pearson** for her outstanding efforts and achievements in her Year 11 Spanish Mini Mock Exams.
Keep up the good work! 🍀



Mr Shadwell's Star of the Week
Tia Storey for a great attitude and fantastic piece of Writing in Spanish



Mrs Rutter's Star of the Week
Alishia Maddock for good effort and resilience in both Spanish and French



Science Department

KAHOOT

004228853

B4 Photosynthesis

003616642

C7 Hydrocarbons

004554825

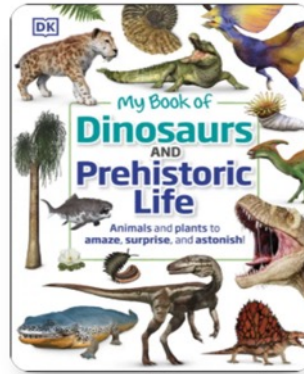
P3 Particle Theory

WEEK 25



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



Educake

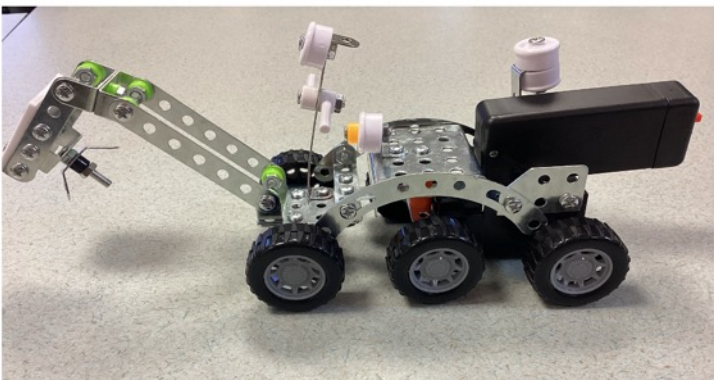
Don't forget to log into Educake EVERY week and complete your weekly Crucial Knowledge Quizzes

	% Correct	Questions Answered	Best Class
Year 7	81.4%	3,662	7/1x Double
Year 8	71.3%	1,958	8/1x & 8/1y
Year 9	66.5%	1,914	9/1y Double
Year 10	63.1%	1,245	10/1y & 10/2x
Year 11	68.8%	80	11/1x Double
Whole School	73.3%	8,859	

Student	Year	Class(es)	Qs Answered	% Correct	Qs Set Themselves
1 Bethany Pugh	9	9 set 1y Sci KE	243	90%	0
2 Isaac Pimblott *	7	7/1x Sci KE	160	93%	0
3 Eva Booth	7	7 set 5 Sci HB	154	74%	0
4 Emily Salter *	7	7/1x Sci KE	138	95%	0
5 Dylan Jones	7	7/1y Sci CD	125	85%	0
6 Noel Garside	7	7/2x Sci EF/PF	120	78%	114
7 Tommy Wright	7	7 set 5 Sci HB	100	86%	0
8 Samuel Florescu	8	8/1y Sci EF	98	78%	0
9 Kaiden Wynne	7	7/1y Sci CD	91	85%	0
10 Leah Caulcott	8	8/1y Sci EF	89	73%	0

Student	Year	Class(es)	Qs Answered	% Correct	Qs Set Themselves
1 Jack Coomer	8	8/1x Sci Sci MC	21	100%	0
2 Vinz Turla	7	7 set 5 Sci HB	41	98%	0
3 Zachary Beeston *	7	7/1x Sci KE	32	97%	0
4 Nyal Hughes *	7	7/1x Sci KE	33	97%	0
5 Abigail Kelsall	8	8/1y Sci EF	41	95%	0
6 Scarlett Washington	10	10 set 1y Sci EF	42	95%	0
7 Marcin Orczykowski	8	8/1x Sci Sci MC	21	95%	0
8 Harvey Rawlins	8	8/1x Sci Sci MC	21	95%	0
9 Amika WEERASING...	8	8/1x Sci Sci MC	21	95%	0
10 Dominic Cooper	8	8/1x Sci Sci MC	21	95%	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.

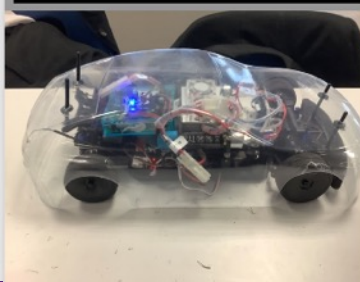
HYDROGEN POWERED RC CAR DESIGN COMPETITION

MR FARR
ROOM 22

TUES & WED
3-4PM

COME
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 21st 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.

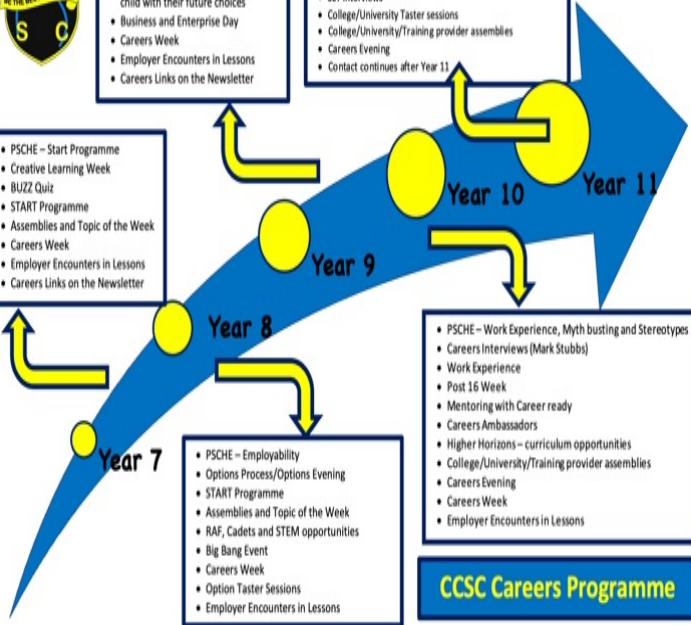




- PSCH – Exploring pathways
- Opportunities with Higher Horizons begin
- Parent Workshops – Helping your child with their future choices
- Business and Enterprise Day
- Careers Week
- Employer Encounters in Lessons
- Careers Links on the Newsletter

- PSCH – 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

- PSCH – 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



CCSC Careers Programme



HEALTH & SOCIAL

Most Asked Questions And Answers!

What does the Health & Social course involve?

In Health & Social, you will complete three units of work. These include two internal assessment units for your coursework, each contributing 30% to your GCSE. Also, including coursework you will sit an exam unit which contributes to 40% of your grade.

Why is Health & Social important?

Studying Health & Social will help you to understand the needs of others and how to provide help for them. You will learn the essential knowledge on a person's growth, development and wellbeing and how promote maintaining these to be healthy.

How can Health & Social benefit me in the future?

After year 11, if you wish to continue doing Health & Social there are a wide range of courses available in college, such as A-levels, or BTECs. Additionally, if you choose to go to university, you will be open to exciting courses if you are interested in a degree in Midwifery, psychology or nursing.

What jobs can you get in Health & Social?

If you graduate from university with a degree you will be able to explore careers such as: a social worker, a counsellor, an occupational therapist, a nurse, a paramedic or a midwife.

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>



Cheshire College South & West

STOKE ON TRENT COLLEGE

Reaseheath College

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



Stoke 6th Form

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



Alsager 6th Form

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

Kings 6th 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>



OPEN EVENTS 2023/24

Pre-registering for the events via the college website is highly recommended
 **Please check college / provider websites for any last-minute changes



Newcastle College (NSCG): 01782 715111

- 4th October 2023 5:30pm - 8pm
- 16th November 2023 5:30pm - 8pm
- 20th January 2024 10am - 12 noon
- 20th April 2024 10am - 12 noon

Reaseheath College: 01270 625131

- 7th October 2023 10:30am - 2pm
- 4th November 2023
- 2nd December 2023
- 13th January 2024
- 10th February 2024
- 23rd March 2024
- 20th April 2024
- 8th June 2024

Cheshire College: 01270 654654, (Crewe campus)

- 11th October 2023 5:30pm - 8:00pm
- 14th November 2023 5:30pm - 8:00pm

Stoke-On-Trent College: 01782 208208, (Burslem & Caudon)

- 18th October 2023 5:00pm - 7:30pm
- 29th November 2023 5:00pm - 7:30pm
- 6th March 2024 5:00pm - 7:30pm
- 18th May 2024 10am - 2pm
- 26th June 2024 5:00pm - 7:30pm

Stoke Sixth Form College: 01782 848736

- 11th October 2023 5:00pm - 7:00pm
- 21st November 2023 5:00pm - 7:00pm
- 27th February 2024 5:00pm - 7:00pm

Visit websites below for information / forthcoming events at:

MARTEC Training:

E. Quality Training: (Newcastle, Hanley, Stafford centres)

School 6th Forms:

Alsager School

The King's CofE Academy (Kidsgrave)

Trinity 6th Form

St Joseph's College: (Trent Vale)

Open Events 2023

Wednesday 4 October 2023, 5:30pm - 8pm

Thursday 16 November 2023, 5:30pm - 8pm

Saturday 20 January 2024, 10am - 12noon

Saturday 20 April 2024, 10am - 12noon



New Trick Every Week!

Magic trick of the week – try this!!!

21. Through a cup trick



Prep:

Grab three cups that are not see through. Find three small objects that are identical. Place one of the objects in the middle cup and leave the other two to the side. Now stack all the cups together putting the cup with the object in the middle of the stack.



How to do it:

Place your stack cups and two objects on the table for the audience to see. One by one place each cup upside down on the table. Note - Remember the object is in the middle cup. Grab another object and place it on top of the middle cup. Re-stack the cups and give it a tap. When you lift the cups, your object has passed through the cups. From the starting position, you already have an object in the middle cup. One by one place each cup again upside down on the table. Note - You now have two objects in the middle cup. Place the last object on top of the middle cup and re-stack the cups. Give it another tap and you have two objects that have gone through the cups!



Flood



20th First Day of Spring 21st International Day of Forests, 22nd World Water Day, 23rd World Meteorological Day
(Week beginning 20th March 2024)



Flood

The UK is affected by 5 main types of flooding: River, Coastal, Surface-Water, Groundwater and Sewer, with River Flooding the most common type. (Reservoir Flooding (due to failure of a dam) is considered as a potential but very-low risk in the UK).

[1 in 6 homes in England (over 5 million properties) are at risk of flooding].

River Flooding.

Flooding occurs when a river bursts its banks and overflows onto the surrounding land. There are many factors which can cause a flood - often the natural landscape can influence flooding and also human interactions can increase the risk.

Causes of river flooding

Prolonged rainfall - if it rains for a long time, the land around a river can become *saturated* (it's holding as much water or moisture as can be absorbed). If there is more rainfall it cannot be soaked up, so it runs along the surface - this is known as *surface run-off*.

Heavy rainfall - if there is heavy rainfall there is less chance of it being soaked up by the soil (*infiltration*) so it runs off into the river. The faster the water reaches the river, the more likely it will flood.

Relief - a steep valley is more likely to flood than a flatter valley because the rainfall will run off into the river more quickly.

Geology - *permeable rocks* allow water to pass through pores and cracks, whereas *impermeable rocks* do not. If a valley is made up of impermeable rocks, there is a higher chance of flooding as there is an increase in surface run-off.

Vegetation - trees and plants absorb water, this is known as *interception*. Lots of vegetation reduces flood risk.

Urban land use - when an area surrounding a river is built on, there is an increase in the amount of tarmac and concrete, which are impermeable surfaces. Drains and sewers quickly take water directly to the river which increases flood risk



Our school and local area drains via the Lyme Brook and its tributaries to the headwaters (near the top) of the River Trent. Most of us live in an urban landscape draining to (in dry weather) quite small streams. Annual rainfall in the area is classed as moderate (830mm) and Staffordshire typically has 162 rainy days (just over 40% of the year). Although close to the source of the River Trent (on Biddulph Moor) the elevation of Newcastle under Lyme is only 180m above sea level. The River Trent is nearly 300km in length, with a very gradual fall over most of its length. Within Chesterton any surface water ponding on roadways is most commonly due to blocked road gullies or poor road surfaces. Locally the surface geology is alluvium (clay/silt/sand and gravel deposits) although there are sandstone aquifers (potential underground water stores) further afield. Land use in the Upper Trent catchment is predominately rural but throughout its length the River Trent drains a number of large conurbations including Birmingham and the Black Country, via one of its tributaries, the River Tame.



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