

CURRICULUM BOOKLET

2025-26



Scott

Scott Medical and Healthcare College



*Care to Learn,
Learn to Care*

YEAR 10 THE TERM AHEAD
for students, parents and carers

THE TERM AHEAD



Dear Parent/Carer,

As we approach the end of the Autumn Term, we wanted to share some reflections and some exciting changes we are making.

In the classrooms

This term has been busy in the classrooms with children making excellent progress as well as participating in a variety of clubs and experiences. We've been working hard at ensuring all students are attentive, they're listening and demonstrating their understanding in every lesson. To achieve this, we have been practising some key techniques such as 'whole class echo'. This is when the teacher wants all children to repeat an important fact or key word. It's really important that students can verbalise, pronounce and use key vocabulary in their work. We've also been using mini whiteboards to quickly check students' understanding; turn and talk to promote focused discussion in pairs; reducing the cognitive load for students (how much we're asking them to think about at any given time) by focusing on the core knowledge they need; and many more strategies to ensure we maximise learning opportunities.

Extra curricular activities

Alongside this, we have seen a record number of students engaged in extra curricular activities - from sports teams, to Young Enterprise; from Further Maths to the Campus Production - there really is something for everyone. By the time you read this, we will be close to the end of our Countdown to Christmas - an exciting range of events and activities to bring the school community together.

There are some exciting changes coming though and you can read more about this throughout this newsletter:

Maths lessons

We are changing our maths curriculum to ensure students have additional opportunities to extend their learning. As you know, homework is set on Sparx but they also offer a full curriculum which covers Years 9-11. How we deliver the content won't drastically change - the students will still have worked examples at the start of their lesson, they will still have scaffolded examples to work through but their main work (we call this their 'deliberate practice') will be on Sparx. Sparx allows students to work through the questions their teacher allocates but also provides helpful hints and videos. It also enables the teacher to monitor their progress and confidence throughout the lesson - all students at the same time! We will be rolling this out during the term.

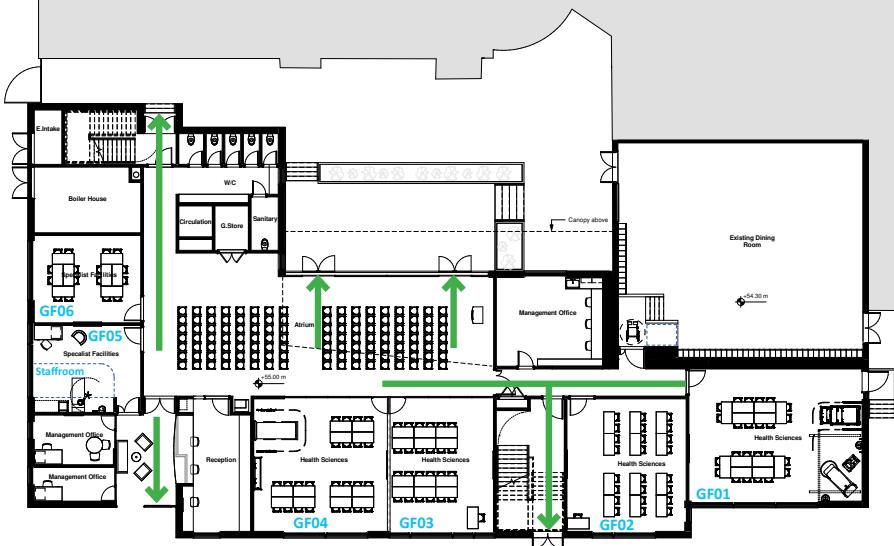
We have been so impressed this term with how our students have demonstrated World Class values. They are working tenaciously and achieving great things.

We hope you have an enjoyable break over the Christmas period and we look forward to welcoming the children back on Monday 5th January.

Yours faithfully,

Mrs Merricks
Head of School

SMHC Ground Floor



SMHC First Floor



SMHC Second Floor



Please feel free to contact your child's tutor at any time by phone or email if you have any queries, whether this be pastoral, academic or a general enquiry.

Tutor: to email, use staff initial and surname @sdcc-smhc.net for example
mhussey@sdcc-smhc.net

YEAR 10 TUTORS

**Pastoral Lead:
Miss Honeyghan**

Tutor Group	Tutor	Room
10.1	L Matthews (T,W,Th) J Fisher (M, F)	GF01
10.2	I Lau / L Chalmers	FF04
10.3	R O'Neill	FF03



The Futures Curriculum

- The Futures Curriculum is preparing our students for their potential careers in the medical and health care industry.
- The students have an extra 20 minute session each morning with their tutor groups to learn to care and care to learn.
- With over 350 NHS careers we share these with the students and look into the skills needed for each career.
- The futures program also looks at medical ethics, the students can analyse current issues.
- Have a look at advancements in technologies and treatments.
- The students experience guest speakers who come and share their expertise and experiences of their careers.
- It is our aim for every student to have a first aid qualification.
- The Futures curriculum ensures that students have access to a balanced range of experiences to ensure they have academic success and a strong understanding of what their futures might be when they enter the world of work.

Care to learn, Learn to care



Recommended Reads

YEAR 10

TITLE	AUTHOR
Circe	Madeline Miller
Hamnet	Maggie O'Farrell
Flowers for Algernon	Daniel Keyes
I am Legend	Richard Matheson
The Help	Kathryn Stockett
Hidden Figures	Margot Lee Shetterly
The Strange Case of Dr Jekyll and Mr Hyde	Robert Louis Stevenson
Kite Runner	Khaled Hosseini

Students complete 15 minutes of reading each afternoon, giving them an experience of a wide range of texts

CURRICULUM OVERVIEW

SMHC Year 10 Curriculum	TERM 2	
	HALF TERM 3	HALF TERM 4
Maths	<p>Foundation: Students expand on their geometric skills and are able to calculate lengths, areas, perimeters and volumes of complex and compound shapes</p> <p>Higher: Students are introduced to complex data analysis and presentation for data within frequency tables, such as Histograms, Cumulative Frequency Graphs and Frequency Polygons</p>	<p>Foundation: Students develop data, numerical and algebraic skills through work on inequalities, sequences and probability</p> <p>Higher: Students demonstrate the ability to find missing values in complex 2D and 3D shapes whilst being confident in using algebraic application when finding angles</p>
English Language & Literature	<p>'Macbeth' - Students learn about the Jacobean context of the writing of 'Macbeth', including James I, witchcraft, position of women in society, Jacobean theatrical conventions.</p>	<p>Theme of 'Identity' - study of poetry and creative writing in preparation for Language Paper 1 and Literature Paper 2.</p>
Triple Science	<p>Biology: The Nervous System & Reaction Time, The Brain & Eye</p> <p>Chemistry: Relative Formula Mass, Moles, Balancing Equations</p> <p>Physics: Nuclear Radiation, Using radioactive sources,</p>	<p>Biology: Homeostasis, The Endocrine System, Hormonal Control in the Body, Diabetes, The Kidney</p> <p>Chemistry: Limiting Reagents, Titrations, Conservation of Mass, Rates of Reaction</p> <p>Physics: Nuclear fusion and fission. Properties of gases</p>
French	<p>Holiday & travel</p> <p>Talking about my holidays and travel in 3 different tenses including where I stay, eating out when away and holiday disasters.</p>	

KEY DATES

Assessment Week
Monday 12th - Friday 16th January

Holocaust Memorial Day
Tuesday 27th January

School Production
Tuesday 10th - Thursday 12th February

DofE Presentation Evening
Tuesday 24th March

Careers Fair
Thursday 26th February

Year 9 & 10 Parents Evening
Thursday 26th March

CURRICULUM OVERVIEW

Spanish	<p>Aspirations: Students built on who they admire by considering their future aspirations. Students will develop opinions on future plans and begin using more complex vocabulary to write and speak fluently in the future and conditional tenses.</p>	<p>Society nowadays: Students will gain an understanding of topics which are trending in hispanic countries. Students will begin discussing social media, the advantages and disadvantages of technology and they will begin to use justified opinions to improve their work.</p>
Geography	<p>The Living World Ecosystems, ponds, tropical rainforests, causes and impacts of deforestation (Malaysia). Students learn about key complex interactions in the natural world which work together to create awe-inspiring natural beauty. Students consider sustainable approaches to the use of the rainforest, and cultural capital is built as they debate the advantages and disadvantages of deforestation.</p>	<p>The Living World Characteristics of cold environments, plant and animal adaptations, economic opportunities and challenges in cold environments. Students learn about key complex interactions in the natural world which work together to create awe-inspiring natural beauty. Locational knowledge is developed as students study Svalbard, in the Arctic Circle.</p>
History	<p>Henry and his Ministers - looks at the role and impact of Thomas Cromwell. The Break with Rome and religious changes</p>	<p>The Cold War - looking at the start and development of the Cold war from 1949 to 1991</p>
PE and Health	<p>Investigate the varying types and provision of sport and physical activity for different types of participant</p>	<p>Equipment and technology required for participants to use when taking part in sport and physical activity / Controlled Assessment One</p>
PSE/RSE	<p>Exploring Relationships and Sex Education: Pleasure and Delaying Sex, Campaigning Against FGM, Sexting, Online Pornography (Myths vs Reality), Porn and its Impact on Society</p>	<p>Violence, Crime and Seeking Safety: Honour Based Violence , Forced Marriages and Breast Ironing, Modern Day Slavery, Causes of Knife Crime, County Lines</p>
Health and Social Care	<p>Comp 1 PSA Preparation and completion - Students prepare for their official PSA Tasks and will complete their first assessment for Component 1, which involves completing set tasks which are marked by teachers but moderated by the exam board.</p>	<p>In this half term students will continue to work on their PSA tasks improving them after they have had an initial mark by their teacher.</p>
Psychology	<p>Social Influence - Building on our knowledge from Year 9, students will explore the concepts of obedience, conformity and bystander behaviour. Key studies will be explored and evaluation in to the research discussed.</p>	<p>Memory - how do we remember? What makes our memory better? What makes us forget? Students will examine the different models of memory using key studies to support or disprove each model.</p>

HOME LEARNING - KS4

EVERY MOMENT
MATTERS

WE ARE
#TEAM SMHC

Year 10 Homework Timetable

Monday	English Task 1	Option A Task 1	Option C Task 1
Tuesday	Option B Task 1	Sparx Maths	Science Task 1
Wednesday	Sparx Maths	Option C Task 2	Sparx Science
Thursday	Option A Task 2	Sparx Science	Option B Task 2
Friday	Science Task 2	English Task 2	

Support is available:

Students are supported with their written homework each morning during their tutor sessions, but additional support for homework can be found in GF4 either break.

Support for online Homework takes place each break-time in GF4, and after school for each of the Core subjects.

KS4 HOMEWORK EXAMPLE

WEEK 3: Exam Question (Homework task 2)
Date: 16th September 2024

I remember him as if it were yesterday, as he came plodding to the inn door; his sea-chest following behind him in a hand-barrow; a tall, strong, heavy, nut-brown tanned man; his tarry pigtail falling over the shoulders of his soiled blue coat; his hands ragged and scarred, with black broken nails; and the sabre cut across one cheek, a dirty, livid white. I remember him looking round the cove and whistling to himself as he did so, and then breaking out in that old sea-song that he sang so often afterwards: 'Fifteen men on the dead man's chest--yo-ho-ho and a bottle of rum!'

He sang in a high, old lattering voice that seemed to have been tuned and broken at the spankin bars. Then he rapped on the door with a bit of stick like a handspike that he carried, and when my father appeared, called roughly for a glass of rum. This, when it was brought to him, he drank slowly, like a connoisseur, sipping on the taste, and still looking about him at the cliffs and up at our signboard.

Question: How does the writer use language to describe the pirate?

Answer:

In this piece the writer uses language to describe the pirate as dirty and gross. There is a semantic field of uncleanness, through the quotes, "ragged", "scarred", "black", "broken", "dirty" and "soiled". This creates the impression that he either doesn't usually shower/bath, or that he doesn't have the money to shower or bath.

WEEK 3: Exam Question review and improvement (Classwork)
Question: How does the writer use language to describe the pirate?

Answer:

→ sculpted by the harshness of his experiences, giving him a rough and commanding presence.

→ ascended with

CLUBS

SPRING 2026



EVERYDAY

MORNING FOOTBALL

Who? All years | **Where?** Green Astro
When? Before School

BREAKFAST CLUB

Who? All years | **Where?** KS4 Canteen
When? 7.45am

CAMPUS RADIO CLUB

Who? All years | **Where?** EB17
When? Break A & B

TUESDAY, WEDNESDAY & THURSDAY

SCHOOL PRODUCTION

Who? All years
Where? Theatre (Main Space)/PA1 & PA2
When? 3-5pm

TUESDAY & WEDNESDAY

STEAM

Who? All years
Where? SDCC - CT1 (Tuesday)
SMHC - FF03 (Wednesday)
When? After school

FITNESS

Who? Years 7 & 8 | **Where?** FT1
When? After school

SIXTH FORM GYM

Who? Years 12 & 13 | **Where?** FT1
When? Wednesday Week A
Tuesday Week B
3.10-4pm

THURSDAY

DofE CLUB BRONZE

Who? Years 9 and 10 (will have pre-signed up)
Where? KS3 Canteen
When? After school

DofE CLUB SILVER

Who? Years 9 and 10 (will have pre-signed up)
Where? KS3 Canteen
When? After school Week B

E-SPORTS

Who? All years | **Where?** CT3
When? After school

RUGBY

Who? All years | **Where?** Green Astro
When? After school

BOYS FOOTBALL

Who? All years 9 & 10 | **Where?** Blue Astro
When? After school

BENCHBALL

Who? Years 7, 8 & 9 | **Where?** Sports Hall
When? After school

FITNESS

Who? All Years | **Where?** FT1
When? After school

MEDIA CLUB

Who? Years 7-10 | **Where?** VA5
When? After school

eSPORTS (ROCKET LEAGUE)

Who? All years | **Where?** CT3
When? 3-4pm

MONDAY

BASKETBALL

Who? All years | **Where?** Sports Hall
When? Break B

ARGYLE COMMUNITY TRUST FOOTBALL (GIRLS ONLY)

Who? All years | **Where?** Green Astro
When? After school

TUESDAY

READING CLUB

Who? Years 7-9 | **Where?** Library
When? Break A

POWER OF US LGBTQIA+

Who? All years | **Where?** GF01
When? Break B

TEXTILES CLUB

Who? All years | **Where?** VA2
When? After school

NETBALL

Who? All years | **Where?** Sports Hall/Courts
When? After school

BADMINTON

Who? All Years | **Where?** Sports Hall
When? After school

WEDNESDAY

ART & CLAY ART

Who? All years | **Where?** VA3
When? After school

GIRLS FOOTBALL

Who? All years | **Where?** Green Astro
When? After school

DODGEBALL

Who? All years | **Where?** Gym Zone
When? After school

EPQ DROP IN SESSION

Who? Sixth Form I | **Where?** SMHC SF07
When? Break B

BIOLOGY INTERVENTION

Who? Yr 13 Biologists | **Where?** SC13
When? 4-5pm

MONDAY, WEDNESDAY & THURSDAY

LIBRARY

Who? All years | **Where?** SDCC Library
When? Break A & B

FRIDAY

CCF

Who? Years 10-13 (Invite only)
Where? Off site
When? After school

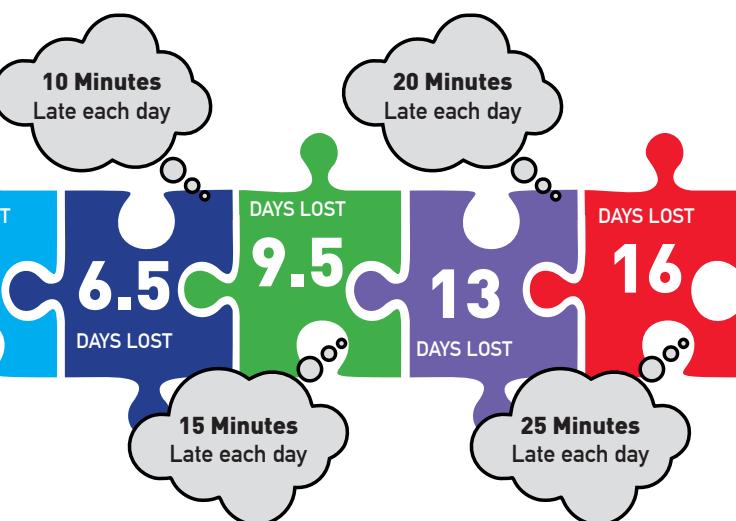
FURTHER MATHS

Who? Year 11 (top maths sets only)
Where? MA6
When? 3-4pm

Care to Learn, Learn to Care

Attendance Matters

#EVERYDAYCOUNTS



Serious impact on education

Average learning hours per day is 5 hours.
If you are 15 minutes late each day you will have missed 2 full weeks of school in 1 year!