

CURRICULUM BOOKLET 2025-26



*Care to Learn,
Learn to Care*

YEAR 10 THE TERM AHEAD
for students, parents and carers

THE TERM AHEAD



Dear Parent/Carer,

End of Term Curriculum Newsletter – Spring Term

As we come to the end of a highly successful Spring Term, I would like to take this opportunity to celebrate the many achievements of our students and staff, and to reflect on the breadth, ambition, and impact of our curriculum.

Two key highlights of the term was our outstanding Campus production of High School Musical, and campus Cultural Fashion Show. Both were truly memorable events, showcasing the exceptional talent, confidence, and teamwork of our students. These events reflect the strength of our campus collaboration and the importance we place on opportunities to develop the holistic skills needed to become a positive citizen.

This term we have continued our **Futures Curriculum**, which is a key milestone in our journey towards becoming a world-class school. Through this initiative, we are explicitly teaching and recognising the personal qualities that enable students to 'Learn to Care and Care to Learn' —such as Commitment, Achievement, Resilience and Empathy. This curriculum sits alongside our academic provision to ensure that students are fully prepared for life beyond school.

Enrichment is a key aspect of the Futures, and over this term multiple events have run across all years. Examples include Year 9 becoming research assistants, Year 10 participating in 'LifeLine' - a game run by medical students to show how cases are prioritised and treated. Year 11 visited Plymouth University to participate in a Science Showcase, whilst Year

12 visited to get hands on with the Electron Microscope! A selection of Year 10 and 11 engaged in outreach activities from Cambridge University, with some Year 12 making the trip to visit Oxford! All students benefited from some talks from professionals from the healthcare and medicine industry, including Physiotherapists and Care Managers. Our on site Careers Fair showcased the array of opportunities afforded to them across this and other industries..

For our examination year groups, this term has been particularly important. Year 11 and Year 13 students have approached their mock examinations with maturity and determination, demonstrating their readiness for the challenges ahead. These experiences have provided valuable preparation as they now move towards their final examinations in the Summer Term, and we are confident that their hard work will translate into success.

As we look ahead to the Summer Term, we remain ambitious for every student. We will continue to build on our high expectations, support students through key assessment points, and provide a wide range of enrichment opportunities, including trips, events, as well as Work Experience. Our aim remains clear: to provide a truly world-class education that equips every student with the knowledge, skills, and character to succeed.

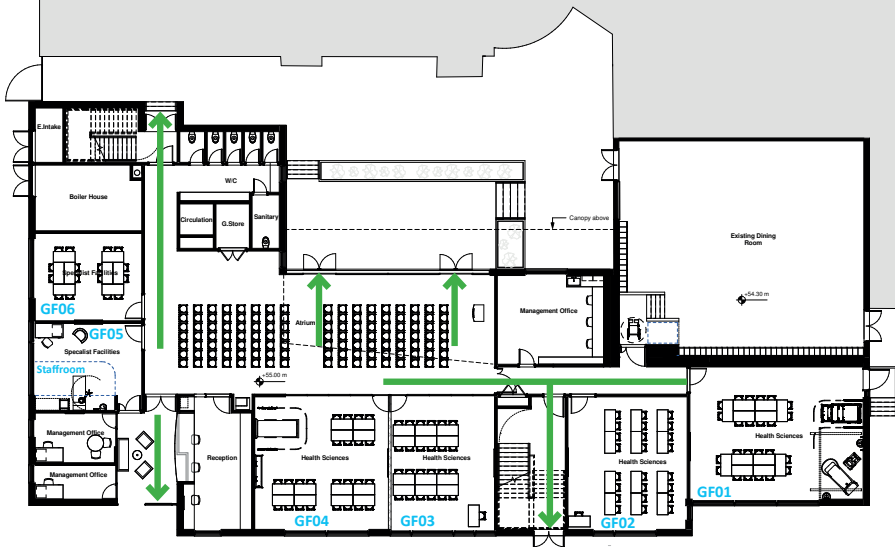
Thank you for your continued support. Together, we are building a culture of excellence that enables all of our students to flourish.

Have a lovely Easter.

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 TUTOR

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



GREENSHAW
LEARNING TRUST



Scott
Scott Medical and Healthcare College

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 3	
	HALF TERM 5	HALF TERM 6
Maths	<p>Foundation: Students demonstrate fluency within Geometry by applying their learning to real life applications such as loci, constructions and plans and elevations</p> <p>Higher: Students develop complex algebraic skills through the development of Quadratics, whilst also apply their algebraic skills to numerical and geometrical problems with trigonometry and algebraic fractions</p>	<p>Foundation: Students are able to interpret and evaluate venn diagrams, frequency trees and probability trees</p> <p>Higher: Students are able to use Loci, Bearings and constructions with a range of real life and abstract problems</p>
English Language & Literature	<p>English Paper 1: Language analysis - students read a variety of fictional extracts in preparation for English Paper 1.</p> <p>English paper 2: Non- fiction texts in preparation for English Paper 2: 19th Century texts and 20th century texts. Themes such as penal systems, women in society, children in society, education, commerce, labour.</p>	<p>English Paper 1: Language analysis - students read a variety of fictional extracts in preparation for English Paper 1.</p> <p>English paper 2: Non- fiction texts in preparation for English Paper 2: 19th Century texts and 20th century texts. Themes such as penal systems, women in society, children in society, education, commerce, labour.</p>
Triple Science	<p>Biology: Hormones in Reproduction, Contraception & IVF, Ecosystems</p> <p>Chemistry: Rate of reaction, Reversible Reactions, Required Practical Revision</p> <p>Physics: Pressure in fluids. Review of forces and motion.</p>	<p>Biology: Mock examination revision and exams</p> <p>Chemistry: Mock examination revision and exams</p> <p>Physics: Mock examination revision and exams</p>

CURRICULUM OVERVIEW

<p>French</p>	<p>Talking about my school and plans for the future. Students begin to use opinions and reasons to discuss what they study. Students use the past present and future tenses to explore this topic which includes discussing school rules and school culture. Students build towards their speaking, listening, reading and writing exam within these topics.</p>	
<p>Spanish</p>	<p>Where I live: Students will describe their local area and the regions around them. they will also compare their own region with other areas of the world. Students will be able to use a range of complex opinions and reasons to describe the world around them</p>	<p>Paper 1: Speaking focus</p>
<p>Geography</p>	<p>Weather Hazards and Climate Change Global atmospheric circulation, formation of tropical storms, effects and responses of tropical storms, specific examples of global and UK weather hazards, causes mitigation and adaptation to climate change. Students learn about global atmospheric processes and how these processes interact with the human world. Cultural capital is developed through empathic consideration of effects and responses to natural disasters.</p>	<p>Revision and Mock Exams During HT6, students will complete a mock exam. The exam will be Paper 1 of the GCSE.</p>
<p>History</p>	<p>Medicine through time - Paper 1. Students will study the development of medicine looking at causes , treatment and how the sick were looked after. They will focus on the extended writing skills.</p>	<p>Students will continue the study of medicine from 1250 to 2000 but will also recap on Western Front and the impact of WW1 on developments in treatments and surgery. The skill of usefulness will also be taught in this unit</p>
<p>PE and Health</p>	<p>Controlled Assessment One / Demonstrate ways to participate in sport and understand the roles and responsibilities of officials</p>	<p>Demonstrate ways to participate in sport and understand the roles and responsibilities of officials / Explore how different components of fitness are used in different physical activities</p>
<p>PSE/RSE</p>	<p>Exploring World Issues: International Organisations, Peace, War and Conflict, Human Rights During War, Aid and Supporting Countries</p>	<p>Exploring British Values: What are Human Rights?, Democracy Explored, Exploring British Values, Mutual Respect and Tolerance, Individual Liberty, Hate Crime in the UK</p>

CURRICULUM OVERVIEW

<p>Health and Social Care</p>	<p>Component 2 knowledge and understanding - In this term students will start to learn about a range of health conditions and services that support people with those conditions. They will learn about Allied Health Professionals and start to look at barriers people face when accessing services. They will also start learning content for Component 3 which is the exam unit. They will start exploring different factors that can impact on someone's health and wellbeing.</p>	<p>Students will continue to learn about barriers to accessing services and will be given PSA practice tasks. They will be introduced to LAB, the 6 C's and what skills and attributes are, as well as potential obstacles people may face when recovering.</p> <p>They will also continue to learning about factors that can impact health and wellbeing for Component 3.</p>
<p>Psychology</p>	<p>Memory continued - Students will develop their knowledge by examining different issues and debates within the topic of memory.</p>	<p>Development - in this half term, students will explore how a person develops from birth in terms of behaviour and the explanations given within relevant research and studies.</p>

KEY DATES

Year 10 Parents Evening
Thursday 14th May

Year 10 Mocks
Monday 15th - Friday 26th June

Work Experience
Monday 13th July

HOME LEARNING - KS4

CAROUSEL

EVERY
MOMENT
MATTERS

WE ARE
#TEAM
SDCC

What?

Following a successful launch in KS3 we will be moving part of Y10 homework over to Carousel.

Each week students will be required to complete one essay style question for their subject area, alongside some revision and self quizzing in Carousel.

Carousel Learning is a widely renowned programme designed with improving student outcomes at its heart. Carousel Learning allows teachers to quiz students on specific knowledge for their homework and then uses that data to help inform the lessons.

Students will self-quiz given predetermined 'decks' of questions. They are able to revise all the relevant information for the quiz and then submit their answers.

Students will still continue to complete Sparx homework for English, Maths and Science

Why?

We want our students to be knowledgeable and to apply that knowledge across a variety of subjects and contexts. The process of self-quizzing is proven to help cement knowledge into long term memory and will allow students to better apply their understanding in lessons.

Carousel Learning helps students prioritise information and continually quizzes them on key facts. Teachers are able to see how individuals are performing at their homework and use this analytics within their lessons to further check and support their learning.

How?

Homework will continue to be set for the same subject areas as currently provided.

Students can access their Carousel homework via:

<https://student.carousel-learning.com/login>

Students will be able to log in using their usual school account through Google.

Please note that if their browser is set to a personal Google account, this won't be possible and they will need to sign out of their personal account, or open an incognito browser.

When?

Homework will be set each Friday, and will be due the following Friday. Each year group has a recommended schedule included in their homework books to help space their work over the week.

Each quizzing homework will be between 8-12 questions, and should take no longer than 30 mins to revise and complete.

Should you have any questions, please do not hesitate to get in touch.

M Hussey

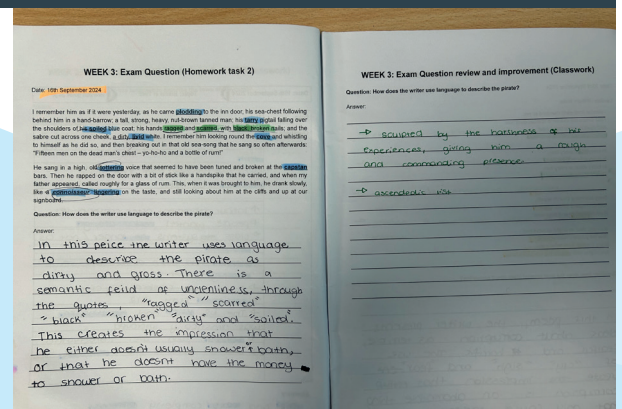
MHussey@sdcc-smhc.net

HOME LEARNING - KS4

Year 10 Homework Timetable

Monday	English Exam Question	English Sparx	Maths Sparx
Tuesday	Option A Exam Question	Science Carousel	Science Sparx
Wednesday	Option B Exam Question	Option A Carousel	Maths Sparx
Thursday	Option C Exam Question	Option B Carousel	Science Sparx
Friday	Science Exam Question	Option C Carousel	Catch Up Sparx

KS4 HOMEWORK EXAMPLE



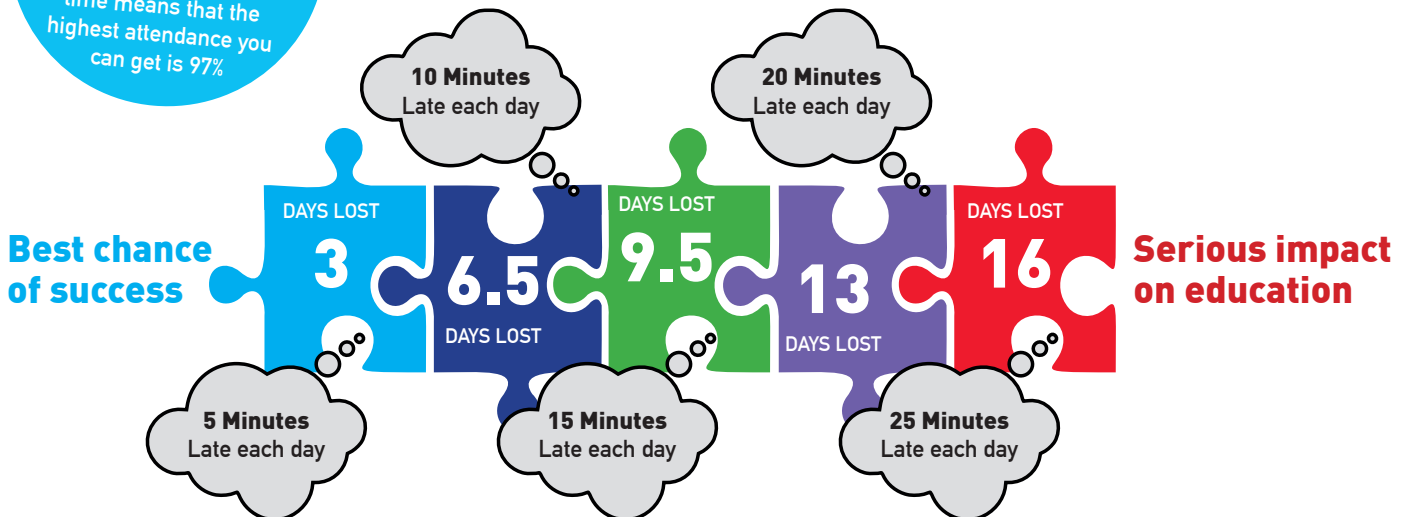
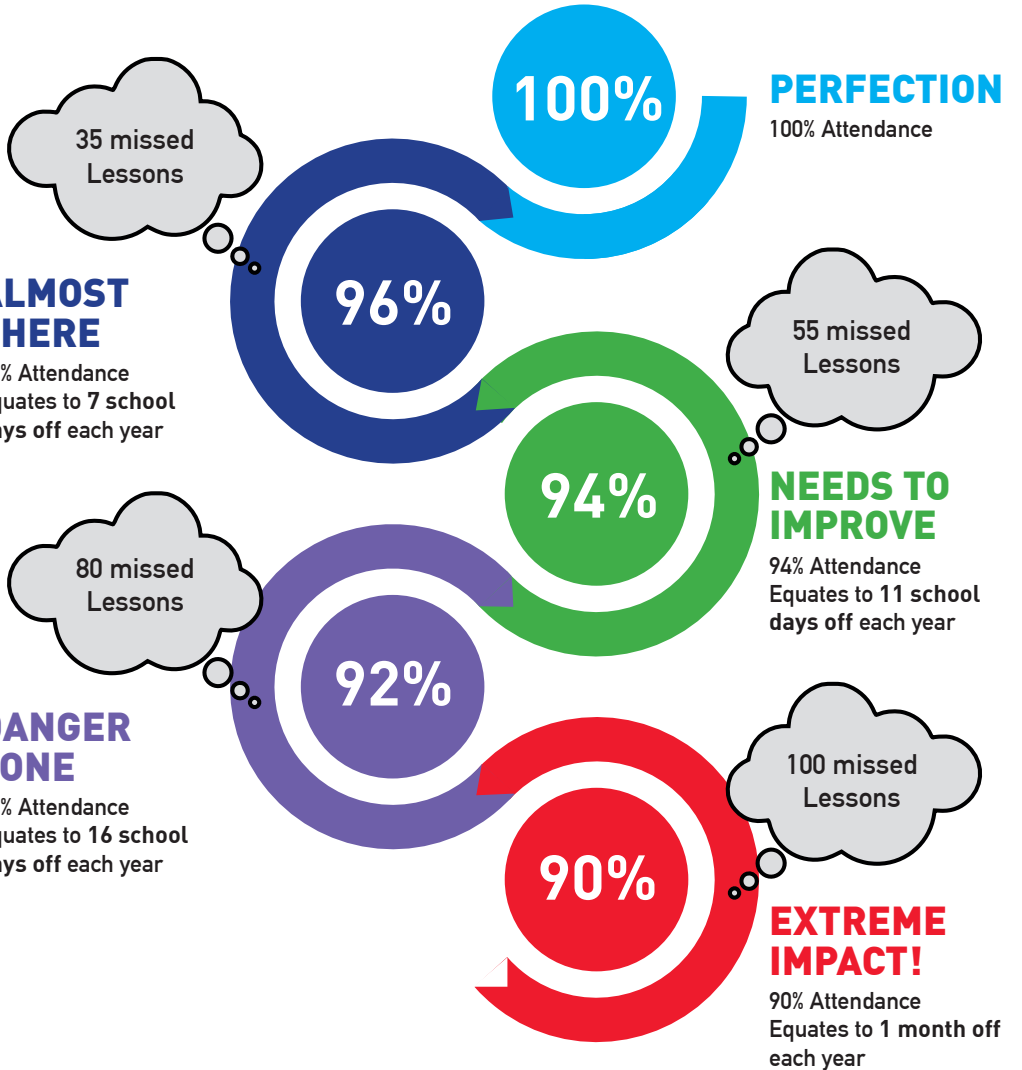
Attendance Matters

#EVERYDAYCOUNTS

Medical Appointments
When possible book them outside of school hours

90% Attendance
or less can reduce your chances of good outcomes by half

Family Holidays
You have 175 days a year where you are not in school. A one-week holiday in term time means that the highest attendance you can get is 97%



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!