CURRICULUM BOOKLET 2024-25





YEAR 10 THE TERM AHEAD for students, parents and carers



Students and staff always approach the summer term with a mix of emotions. Whilst some are excited to experience the enrichment opportunities on offer such as Duke of Edinburgh, First Aid Qualifications or our foreign visits others are feeling the pressure as they prepare themselves for the formal exam season. Our Year 11 and Year 13 students are working hard and show excellent commitment to their courses, there is no doubt they will gain the grades they deserve in the Summer.

Year 9 will complete the 'Step into the NHS' competition (our current Year 10 won the regional competition last year) which allows them to learn about the various careers within Health and Medicine. Year 10 will have the opportunity to complete their work experience which provides valuable life lessons alongside getting a real sense of the working world. Year 12 will start to look at possible Universities as well as complete some Fieldwork on their residential trips.

Alongside this, learning in the classrooms continues with our mission to become World Class. Students will begin to use VR to explore inside the human body or even the Earth. It's certainly an exciting time to be in college.

Mrs Merricks Head of School

(EY DATES

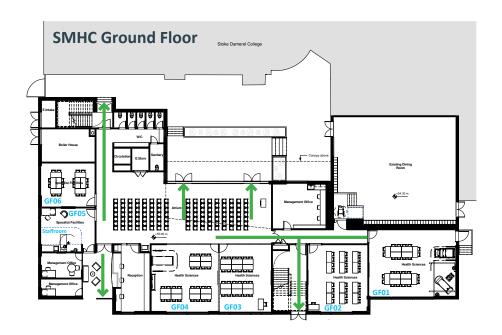
Thursday 15th May Year 10 Parents Evening

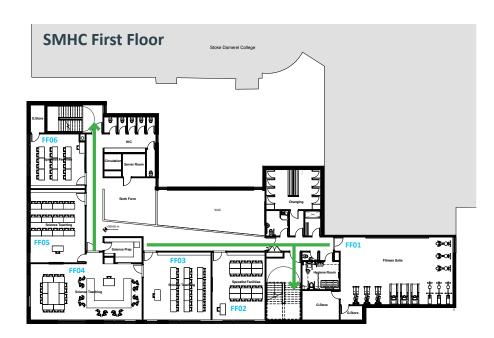
Monday 30th June Non Pupil Day

Monday 23rd June -Friday 4th July Mocks

Wednesday 9th July Awards Evening

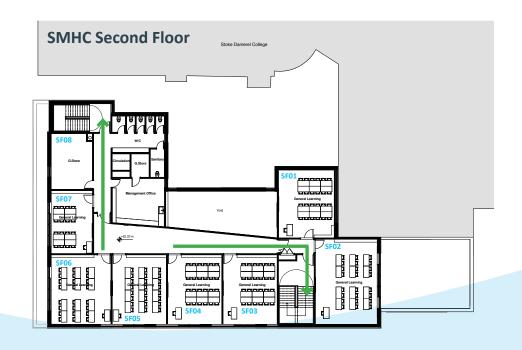
Monday 14th July Work Experience Week





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 Practioner: Donna Morgan Tutor Group Tutor Group Miss F Haley GF1 10.2 Mr T Longhurst FF4

Mrs K Harvey

10.3

FF3



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





Tutor Time Reading Programme YEAR 10

TITLE AUTHOR

Circe

Hamnet

Flowers for Algernon

I am Legend

The Help

Hidden Figures

The Strange Case of

Dr Jekyll and Mr Hyde

Kite Runner

Madeline Miller

Maggie O'Farrell

Daniel Keyes

Richard Matheson

Kathryn Stockett

Margot Lee Shetterly

Robert Louis Stevenson

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	TERM 3		
Curriculum	HALF TERM 5	HALF TERM 6	
Maths	Foundation: Students demonstrate fluency within Geometry by applying their learning to real life applications such as loci, constructions and plans and elevations	Foundation: Students are able to interpret and evaluate venn diagrams, frequency trees and probability trees Higher: Students are able to use Loci, Bearings and constructions with a range	
	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	of real life and abstract problems	
English Language & Literature	English Paper 1: Language analysis - students read a variety of fictional extracts in preparation for English Paper 1.	English Paper 1: Language analysis - students read a variety of fictional extracts in preparation for English Paper 1.	
	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.	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.	
Triple Science	Biology: Hormones in Reproduction, Contraception & IVF, Ecosystems	Biology: Mock examination revision and exams	
	Chemistry: Rate of reaction, Reversible Reactions, Required Practical Revision	Chemistry: Mock examination revision and exams	
	Physics: Pressure in fluids. Review of forces and motion.	Physics: Mock examination revision and exams	
French	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.		

CURRICULUM OVERVIEW

Spanish	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.			
Geography	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.	Revision and Mock Exams During HT6, students will complete a mock exam. The exam will be Paper 1 of the GCSE.		
History	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.	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		
PE and Health	Controlled Assessment One / Demonstrate ways to participate in sport and understand the roles and responsibilities of officials	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		
PSE/RSE	Exploring World Issues: International Organisations, Peace, War and Conflict, Human Rights During War, Aid and Supporting Countries	Exploring British Values: What are Human Rights?, Democracy Explored, Exploring British Values, Mutual Respect and Tolerance, Individual Liberty, Hate Crime in the UK		
Child Development	In this term students will being taken through examples of the tasks they will complete in the PSA. Students will be given the opportunity to practice these tasks in preparation for the real thing in year 11. Students will also start learning content for component 3 which is the exam unit.	In this term students will being taken through examples of the tasks they will complete in the PSA. Students will be given the opportunity to practice these tasks in preparation for the real thing in year 11. Students will also start learning content for component 3 which is the exam unit.		

CURRICULUM OVERVIEW

Health Sciences	In this term students will continue learning about different obstacles and complete PSA practice tasks to help prepare them for year 11. 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.	Students will continue to learn about factors for component 3. They will start preparation for a Mock PSA and complete this Mock.
Psychology	Memory continued - Students will develop their knowledge by examining different issues and debates within the topic of memory.	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.

HOME LEARNING - KS4

EVERY MOMENT MATTERS

WE ARE HTEAM SMHC

Year 10 Homework Timetable

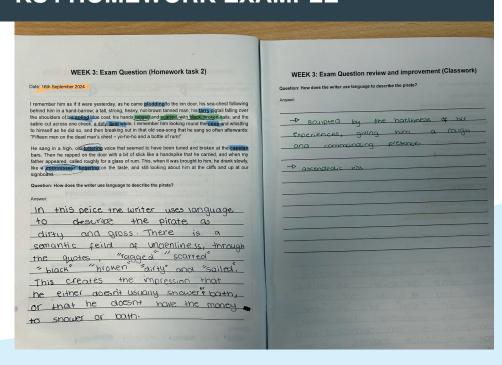
Monday	English	Option A	Option C
	Task 1	Task 1	Task 1
Tuesday	Option B	Sparx	Science
	Task 1	Maths	Task 1
Wednesday	Sparx	Option C	Sparx
	Maths	Task 2	Science
Thursday	Option A	Sparx	Option B
	Task 2	Science	Task 2
Friday	Science Task 2	Science Task 2	

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



SUMMER 2025



EVERYDAY

MORNING FOOTBALL

Who? All years I Where? Astro When? Before School

BREAKFAST CLUB

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

CAMPUS RADIO

Who? All years I Where? EB17 When? Break A & B

SPARX SUPPORT

Who? Years 9-11 | Where? GF04 When? Break A

SPARX SUPPORT

Who? Years 9-11 | Where? GF04 When? Break B

MONDAY

SIGN LANGUAGE

Who? All years I Where? GF01 When? Break A

ROCK CLUB - KS3

Who? KS3 | Where? PA2 When? 3-4pm

MONDAY. **TUESDAY** & FRIDAY

TABLE TENNIS

Who? All years I Where? FT1
When? Break B

MONDAY & FRIDAY

GUITAR/DRUM LESSONS

Who? KS3/4/5 | Where? TBC When? ALL DAY

FITNESS SUITE

TUESDAY.

WEDNESDAY

& THURSDAY

Who? Years 9 & 10 | Where? Fitness Suite When? 3.10-4pm

TUESDAY

ROUNDERS

Who? All years I Where? Astro When? 3.10-4pm

CRICKET

Who? All years I Where? Astro When? 3.10-4pm

POKEMON

Who? All years I Where? CT1 When? Break B

ECO COUNCIL

Who? Years 7-13 I Where? EB15 When? Break B

MODERN BRITAIN **DEBATING CLUB**

Who? Years 7-13 | Where? EB10 When? 3.10-4pm

THE POWER OF US

Who? All years I Where? GF01 When? Break B

TEXTILES: DIY FASHION

Who? All years I Where? VA2 When? 3.10-4pm

STEAM

Who? All years I Where? CT1
When? 3.10-4pm

WEDNESDAY

ESPORTS

Who? All years I Where? CT3 When? 3.10-4pm

NEEDLE POINT

Who? All years | Where? Ma9 When? 3-4pm

PHOTOGRAPHY CLUB

Who? All years | Where? VA1 When? 3.10-4pm

ART AND CLAY CLUB

? All years I Where? When? 3.10-4pm

MUSICAL THEATRE CLUB

Who? All years | Where? Theatre When? 3-4.30pm

BRONZE DofE CLUB

Who? Year 9 - those that signed up to the award in September I Where? EB17 and EB18 When? After school (Week B)

SILVER DofE CLUB

Who? Year 10 - those that signed up to the award in September I
Where? EB17 and EB18 When? After school (Week A)

THURSDAY

YEAR 9 & 10 FOOTBALL

Who? Years 9 & 10 | Where? 3G When? 3.10-4pm

ALL YEARS TENNIS

Who? All years | Where? Courts When? 3.10-4pm

STEAM

Who? All years I Where? CT1
When? 3.10-4pm

CHILD DEVELOPMENT **REVISION SUPPORT**

Who? Years 10 & 11 | Where? GFO1 When? Break B

KEYBOARD CLUB

Who? All years | Where? PA2 When? 3-4pm

MEDICS AND DENTISTS

Who? Any Year 12 looking to apply to Medicine/Dentistry I Where? TBC When? 3.05-4pm

ACTING CLUB

Who? All years I Where? Theatre When? 3-4.30pm

KEYBOARD LESSONS

Who? KS3/4/5 | Where? TBC When? ALL DAY

BEATMAKERS

Who? All years | Where? PA4 When? Break B

FRIDAY

FURTHER MATHS Who? Year 11 set 1s only | Where? FF05 When? 3-4pm

BOOK CLUB

Who? KS4/5 | Where? GF02 When? Break A

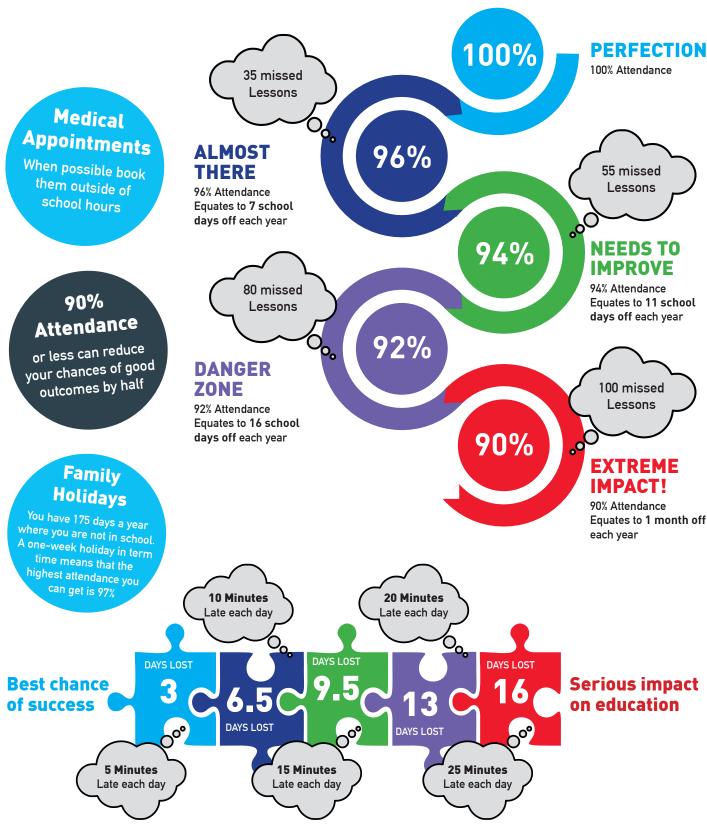
ROCK CLUB - KS4

Who? All years | Where? PA2 When? 3-4pm

Care to Learn, Learn to Care



Attendance Matters #EVERYDAYCOUNTS



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!