

CURRICULUM BOOKLET 2024-25



OUR SCHOOL VALUES

Aspire ACHIEVE Thrive

YEAR 11 THE TERM AHEAD
for students, parents and carers

THE TERM AHEAD



Welcome to our second curriculum newsletter. The purpose of these is to provide you, as parents and carers, with an overview of what your child will be learning in the term ahead.

As we approach the end of the Autumn Term, we celebrate the progress our students have made in relation to their learning. Staff have been busy continuing to review and adapt the curriculum to ensure we strive for a World Class learning experience. For example, despite extensive work to develop our sports facilities (which will provide us with some of the best in the City), students have continued practical sessions utilising space at Central Park; in Science, children have been undertaking more practical experiments to enhance their understanding; in English, teachers have been planning new material and poems; in Visual Arts, learners have explored clay, colour, shape and form; in Performing Arts, musicians have been performing a range of musical styles and music technology, with Year 11 performing a live gig at Livewire in Saltash; and so much more! At all times, our fantastic learners have thrown themselves into the task at hand and we have been really impressed with their efforts.

The Spring Term is also looking to be particularly exciting. Year 7 are off to the Theatre Royal to watch the panto; in music, we're exploring whole-class brass lessons; students will be programming in Computing; Geography have planned fieldwork for each year group; we have external visitors booked to run workshops; and we are in the process of incorporating World Class Virtual Reality into our curriculum - more information will follow soon! As well as all of this, we continue to be leaders across the City and Country for our completion rates on Sparx. Well done everyone!

This really is an exciting time, with further plans in motion to continue to provide enriching opportunities for our students.

We hope you all have an enjoyable and restful Christmas break.

Mr Oakes
Head of School

KEY DATES

Monday 6th January
Back to School

Thursday 30th January
Sixth Form Open Evening

Tuesday 11th, Wednesday 12th,
Thursday 13th February
Oliver JR Performance

In the last term, Year 11 have been working towards their second round of mock exams. They have been involved in revision workshops to support their preparation, as well as using the resources and online homework platforms to enhance their knowledge for the mocks. As we come to the end of this round of mocks, I would like to congratulate all the students for their efforts and thank you, parents and guardians, for supporting your son/daughter over the 2 weeks.

As we now move into the last few weeks of term, Year 11 has a number of celebration events coming up that the students always look forward to. The students have their Christmas meal and celebration, as well as their Prom Launch, that is always a highlight of the year.

Looking forward to 2025 and the students' continued preparation for the Summer exams, we have some key dates that I would like you to be aware of: we have the parents' evening for Year 11 on the 16th January 2025 and the Sixth Form information evening on the 30th January 2025.

Finally, I would like to mention the contribution the year 11 CCF students made to the Remembrance Service and most recently the students who took part in the Livewire events in Saltash and in the city centre during the Christmas weeks. Well done to Izzy and Amelia.

Mr Ward
Head of Year 11

Ground Floor

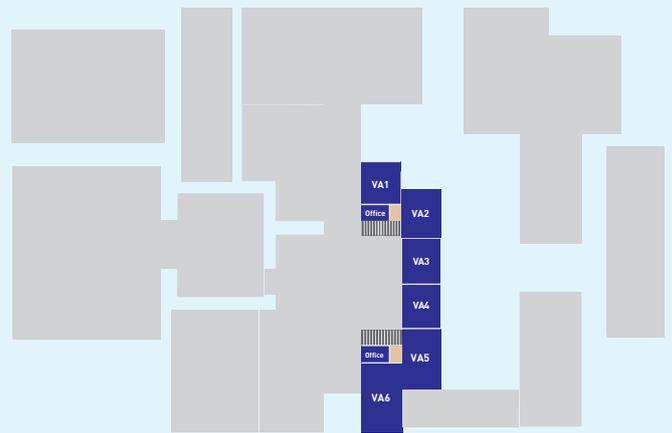


SDCC MAP

First Floor



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 11 TUTORS

Head of Year: Mr Ward					
Tutor Group	Tutor	Room	Tutor Group	Tutor	Room
111	D Dyer	EN1	115	B Chapman	EN4
112	S Hussey	EN7	116	M Grainger	EN5
113	D Henderson/B Sayer	EN6	117	H Crook	EN3
114	S Tidball	EN8	118	S Williams	EN10

CURRICULUM OVERVIEW

SDCC Year 11 Curriculum	TERM 2	
	HALF TERM 3	HALF TERM 4
Maths	Year 11 Preparation for Summer Exams based on student weakness and highest leverage topics	
English Language & Literature	Bespoke programme of revision of all key texts and all 4 exam papers.	
Combined Science	Biology: Hormones and classification Chemistry: Advanced calculations and Revision Physics: Electromagnetic waves and Revision	Biology: Revision, Chemistry: Revision, Physics: Revision
French	An eye on the world Environmental and global issues	Recap and revision + exam practice in all 4 skills (reading, writing, listening, speaking)
Geography	Resource management Global and UK resources (water, energy and food), water insecurity and increasing supply (Lesotho Highland), sustainable water supplies (Wakel, India). Students learn about resources key to human life and development, particularly considering the sustainable use of these resources.	Fieldwork Human fieldwork investigation (Is Tavistock a sustainable town?) Physical fieldwork investigation (Do river characteristics change along the River Plym?) Students complete two fieldwork investigations, engaging in practical data collection techniques.
History	Germany - Revision	Crime and Punishment - Revision
Art	Exam unit. Developing their creative skills through exploration of various materials and techniques. Exploring the work of artists and/or designers that are influenced by the individual theme chosen from the list set by the exam board.	

CURRICULUM OVERVIEW

<p>Computer Science</p>	<p>2.3 Robust Programs Students will learn the techniques used to ensure programs are robust and can be maintained. They will learn the principles of defensive design and the importance of testing. Students will have experienced some of the good coding habits already through their practical coding experience.</p> <p>Practical Programming Students will learn how to use file-handling techniques when programming.</p>	<p>2.4 Boolean Logic Students will investigate use of Boolean operators, will create logic diagrams from logic statements. Students will use truth tables to express the result of logic statements. Students will have experience of writing programs that make use of boolean operators through their practical coding experience.</p> <p>MOCK Exam During the course of Term 1, students will complete a MOCK exam based on content covered so far.</p> <p>2.5 Programming Languages and IDEs Students will investigate the purpose of high- and low-level programming languages. They will learn how translators are used to generate machine code. Students will draw on their practical coding experiences to learn about the common tools and features of IDEs and how they support programmers.</p> <p>Practical Programming Students will learn how to implement two-dimensional arrays and make use of SQL to interrogate databases.</p>
<p>IT</p>	<p>Component 3A Modern Technologies</p> <ul style="list-style-type: none"> - Communication technologies <ul style="list-style-type: none"> - Cloud systems - Modern teams - Communicating with stakeholders <ul style="list-style-type: none"> - Inclusivity and accessibility - Impacts of modern technologies on organisations - Impacts of modern technologies on individuals <p>Component 3B Cyber Security</p> <ul style="list-style-type: none"> - Threats to data - Impacts of threats <ul style="list-style-type: none"> - Prevention and management of threats <ul style="list-style-type: none"> - Policies 	<p>Component 3C Wider Implications of Digital Systems</p> <ul style="list-style-type: none"> - Shared data - Environmental impact <ul style="list-style-type: none"> - Equal access - Net neutrality - Acceptable use policies - Social and business boundaries <ul style="list-style-type: none"> - Data protection principles <ul style="list-style-type: none"> - Intellectual property - Criminal use of computer systems <p>Component 3D Forms of Notation</p> <ul style="list-style-type: none"> - Data flow diagrams <ul style="list-style-type: none"> - Flowcharts - Information flow diagrams <ul style="list-style-type: none"> - Tables - Written information

CURRICULUM OVERVIEW

<p>Drama</p>	<p>Comp 3: Devising a Performance in a Theatrical Style. Students will be led in workshops to develop their understanding of performance styles which have influenced theatrical performance across the decades. They will work collaboratively in small groups to devise a range of narratives in these styles prior to the launch of their Pearson Set assignment in February, where they will work independently to create their own play in one of these styles. Assessment: Practical, Logbooks. Portfolio of written evidence and Evaluation.</p>	<p>Comp 3: Exam final rehearsal and preparation of evidence before being sent off to external moderator.</p>
<p>Food Technology/ Catering</p>	<p>Consolidation of Unit 1 in preparation for the exam</p>	
<p>Modern Britain</p>	<p>Mutual Respect - Students will use their various revision resources to help them with their GCSE in modern Britain. Paper 1 will focus on religious beliefs on Christianity and Islam. Students will revise the teachings, beliefs and practices for both religions. For Paper 2 students will revise for their examination in the following areas: Theme A Religion, Families and relationships; Theme D Religion, Peace and Conflict; Theme E Religion, Crime and Punishment and Theme F Religion, Human Rights and Social Justice.</p>	<p>Revision for Paper 1 and Paper 2 GCSE Religious Studies in modern Britain</p>
<p>Music</p>	<p>Btec Music component 3 - External Brief Students will start their performance based brief as set by Pearson. Students will be given a set number of hours to rehearse, perform and record a selection of pieces, within a set time that fit a particular theme. For example, the 2022 brief was 'Pride'.</p>	<p>Btec Music component 3 - External Brief - Continues</p>
<p>PE and Health</p>	<p>Explore the importance of fitness for sports performance / Investigate fitness testing to determine fitness levels</p>	<p>Investigate different fitness training methods / Investigate fitness programming to improve fitness and sports performance</p>

CURRICULUM OVERVIEW

PSE/RSE	RSHE students will understand the role of families and relationships within two religions. The attitudes to cohabitation and having sexual relationships outside of marriage.	PSHE students will explore contraception and the health and wellbeing of the individual. Important for students to learn about sexually transmitted diseases and teenage pregnancy choices.
Business	During this term, the focus turns towards human resources, and knowledge is gained about effective recruitment, training and development. Students then look at how employees can be motivated in the work place. Lastly, organisational structures are investigated.	Student will finish learning the course with business calculations and understanding business performance. Revision of key topics and past papers will then happen in preparation for the exam
Child Development	Students will finish learning the taught content for Component 3.	Students will sit a Mock for Component 3 in the spring term. Further preparation and revision of topics will be covered in the Spring term.
Health and Social Care	Students will finish learning the taught content for Component 3 learning about person-centred approaches to make recommendations to improve an individual's health and wellbeing.	Students will sit a Mock for Component 3 in the spring term. Further preparation and revision of topics will be covered in the Spring term.
Media	Component 3: Create a Media Product in Response to a Brief; Research and Development of Idea; Ideas Log; Planning Material - script, storyboard, shooting schedule.	Component 3: Create a Media Product in Response to a Brief; Video production, Video editing, exporting of media product; Technical and Review Record
Photography	Surrealism cont. Students will continue up until Christmas. Exam Paper will be delivered in January.	Exam Paper - Exploring the work of artists and/or designers that are influenced by the individual theme chosen from the list set by the exam board.
Sociology	Revision of the family - with a particular emphasis on the main sociologists	Revision of Education - with an emphasis on sociologists and research skills

CURRICULUM OVERVIEW

Travel and Tourism

Component 3A: Influences on Global Travel and Tourism. In this component, students will explore the different factors that may influence global travel and tourism, and how travel and tourism organisations and destinations respond to these factors. **Revision for component 3 Mock**

Component 3B: Influences on Global Travel and Tourism. Students will examine the potential impacts of tourism at global destinations and how destinations can manage the impacts of tourism and control tourism development to achieve sustainable tourism. **Revision for component 3**

KEY DATES FOR YEAR 11

Year 11 parents evening

16th January 2025

Sixth form and Next Steps Event

30th January 2025

Fix up team - Motivational Talk

26th February 2025

Mock Exam 3

3rd March - 14th March 2025

Year 11 Photography

1st April 2025

May Half Term Revision

27th May - 29th May 2025

Exam finish

27th June 2025

Prom

3rd July 2025

Results Day

21st August 2025

HOME LEARNING - KS4

EVERY MOMENT
MATTERS

WE ARE
#TEAM SDCC

Year 11 Homework Timetable

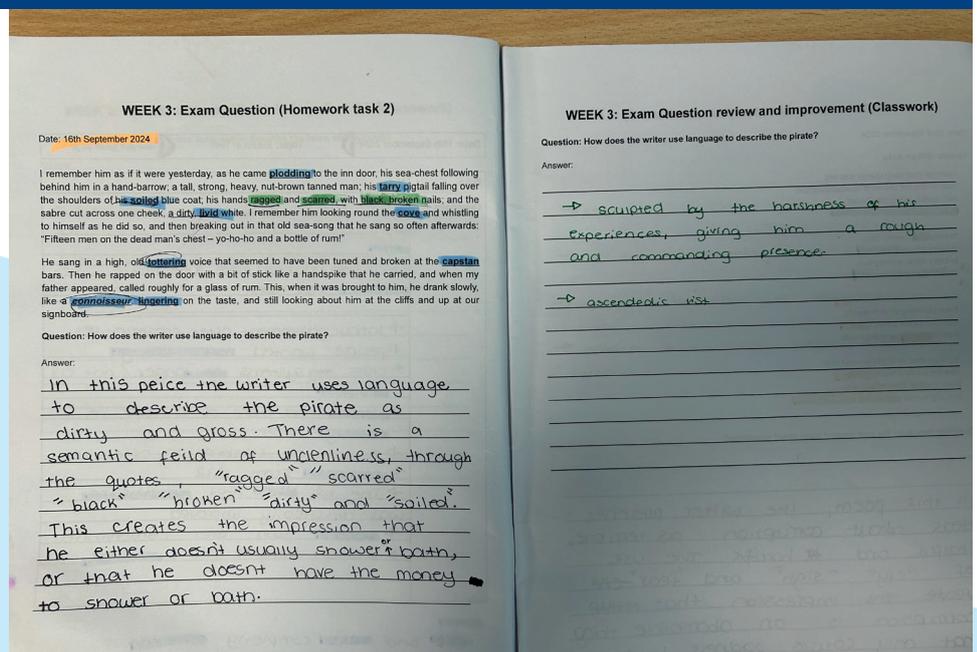
Monday	Science Task 1	Ebacc Option A Task 1	Option C Task 1
Tuesday	Sparx Science	Option B Task 1	Sparx Maths
Wednesday	English Task 1	Science Task 2	Option C Task 2
Thursday	Ebacc Option A Task 2	Option B Task 2	Sparx Catch Up
Friday	Sparx Science	English Task 2	Sparx Maths

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 En1 before school starts.

Support for online Homework takes place each break-time in En4, and after school for each of the Core subjects.

KS4 HOMEWORK EXAMPLE



CLUBS

SPRING 2025



EVERYDAY

BREAKFAST CLUB

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

FOOTBALL

Who? All years | *Where?* Sports hall
When? Before School

CAMPUS RADIO

Who? All Years | *Where?* TBC
When? Break A & B

MONDAY

ROCK CLUB

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

SIGN LANGUAGE

Who? All Years | *Where?* GF01
When? Break A

PRODUCTION DANCE

Who? All years | *Where?* PA1
When? 3.10-5pm

MONDAY & FRIDAY

BENCH BALL

Who? All Years | *Where?* Sports Hall
When? Break A

GUITAR/DRUM LESSONS

Who? All Years | *Where?* TBC
When? All Day

MONDAY, TUESDAY & FRIDAY

BASKETBALL

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

TUESDAY

NETBALL

Who? Years 7, 8 & 9 | *Where?* Courts
When? 3.10-4pm

BOYS FOOTBALL

Who? Years 7 & 8 | *Where?* Sports Hall
When? 3.10-4pm

CONTEMPORARY MUSIC CLUB

Who? KS4 Musicians (on BTEC course)
Where? PA2
When? 3-4pm

COOKING CLUB

Who? Years 7 & 8 | *Where?* Fn1
When? 3-4pm

TEXTILES: DIY FASHION

Who? All years | *Where?* VA2
When? 3.10-4pm

ECO COUNCIL

Who? Years 7-13 | *Where?* EB15
When? Break B

PRODUCTION ACTING

Who? All years | *Where?* Theatre
When? 3.10-5pm

MODERN BRITAIN

DEBATING CLUB

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

POKEMON

Who? All Years | *Where?* CT1
When? Break B

LGBTQIA+ CLUB

Who? All Years | *Where?* EN2
When? Break B

TUESDAY & WEDNESDAY

FITNESS (FT1)

Who? Years 7 & 8 | *Where?* FT1
When? 3.10-4pm

TUESDAY & THURSDAY

BADMINTON

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

TUESDAY, WEDNESDAY & THURSDAY

FITNESS SUITE

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

WEDNESDAY

NETBALL

Who? Years 8, 9 & 10 | *Where?* Courts
When? 3.10-4pm

GIRLS FOOTBALL

Who? Years 7 & 8 | *Where?* Sports Hall
When? 3.10-4pm

NEEDLE POINT

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

ART AND CLAY CLUB

Who? All years | *Where?* VA3
When? 3.10-4pm

PHOTOGRAPHY CLUB

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

PRODUCTION SINGERS

Who? All years | *Where?* PA2
When? 3.10-4.30pm

BRONZE DofE CLUB

Who? Year 9 - those that signed up to the award in September |
Where? KS3 Canteen
When? (Week B) After school

SILVER DofE CLUB

Who? Year 10 - those that signed up to the award in September |
Where? KS3 Canteen
When? (Week A) After school

PARAGON MATHS

Who? All years | *Where?* MA5
When? 3.10-4pm

THURSDAY

DODGEBALL

Who? Years 7, 8 & 9 | *Where?* Old Gym
When? 3.10-4pm

KEYBOARD CLUB

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

BOYS FOOTBALL

Who? Years 9 & 10 | *Where?* Sports Hall
When? 3.10-4pm

STEAM

Who? All years | *Where?* CT1
When? 3.10pm-4pm

PRODUCTION ACTING

Who? All years | *Where?* Theatre
When? 3.10-5pm

PRODUCTION DIGITAL

Who? All years | *Where?* CT3
When? 3.10pm-4pm

MEDIA CLUB

Who? Years 7 - 10 | *Where?* VA5
When? 3.10-4pm

LGBTQIA+ CLUB

Who? All Years | *Where?* EN2
When? Break B

MEDICS AND DENTISTS

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

CHESS CLUB

Who? Years 7-11 | *Where?* Ma7
When? 3:05-4pm

KEYBOARD LESSONS

Who? All Years | *Where?* TBC
When? All day

FRIDAY

FURTHER MATHS

Who? Year 11 set 1s only
Not open to new members sorry!
Where? FF05
When? 3-4pm

BOOK CLUB

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

ROCK CLUB

Who? KS4 | *Where?* PA2
When? 3-4pm

Aspire **ACHIEVE** Thrive

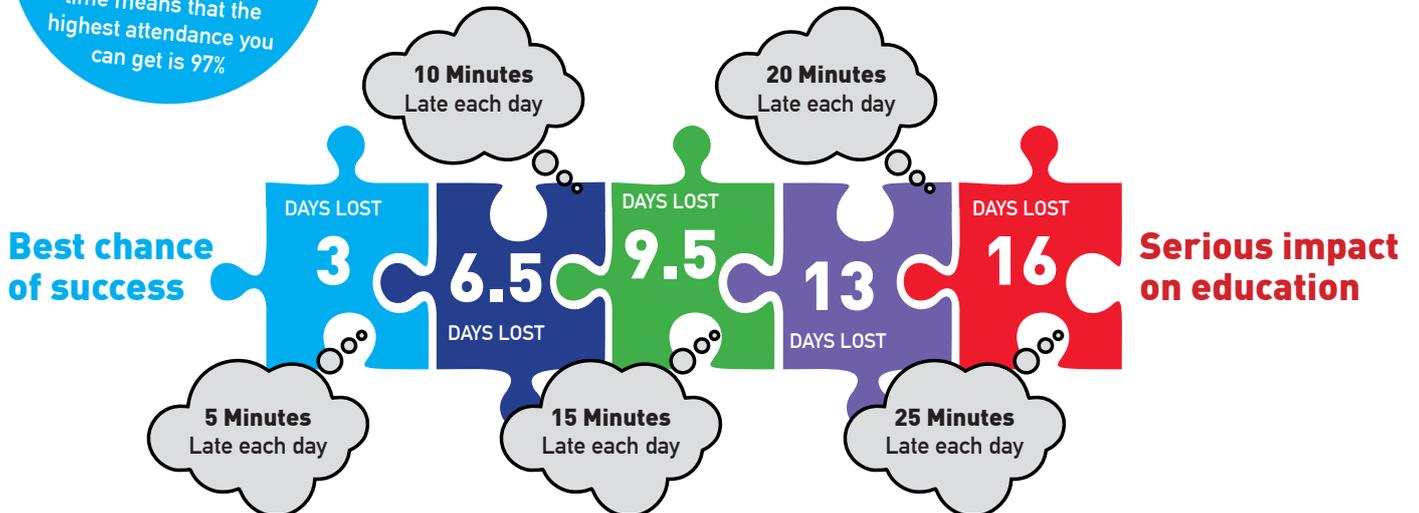
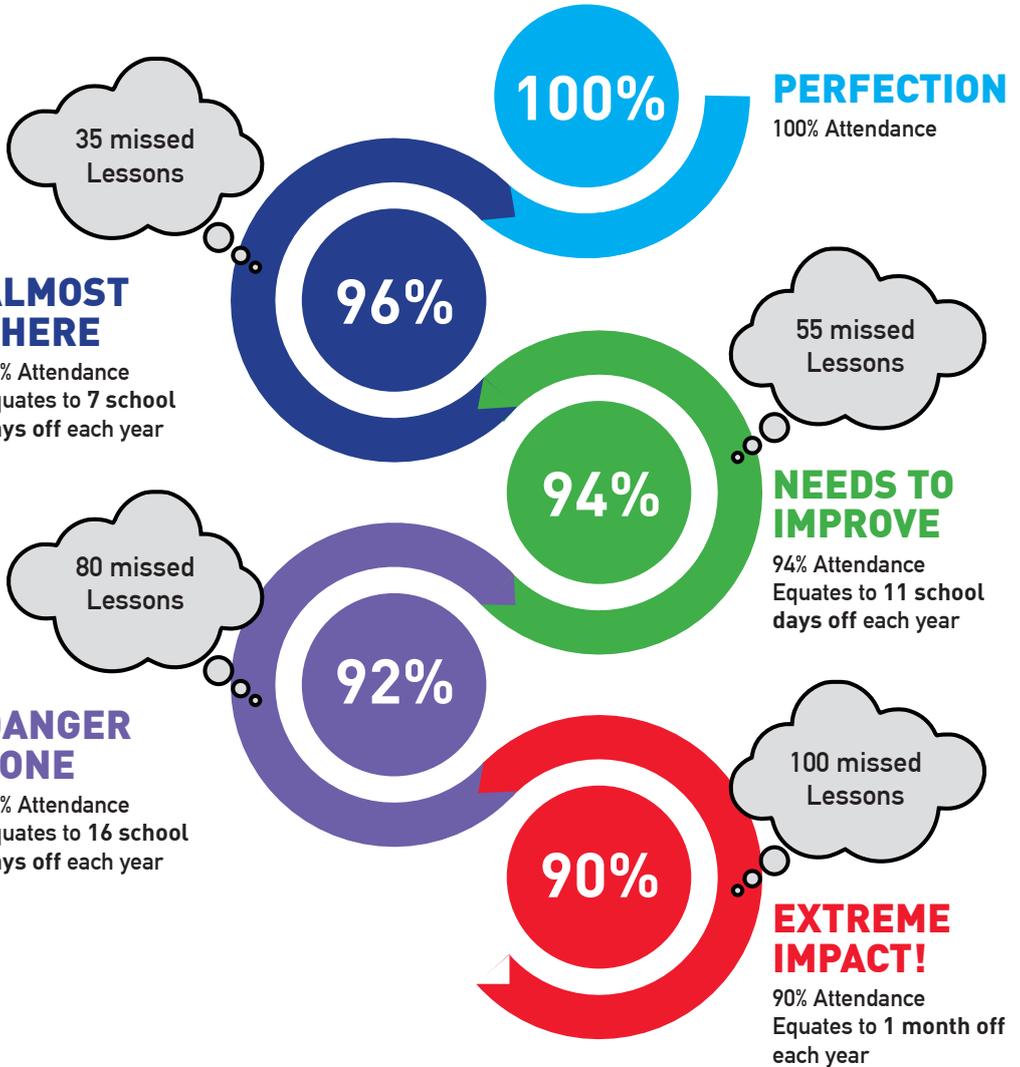
Attendance Matters

#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!