## The International Baccalaureate Diploma Program at Sandy Creek High School



November 10th, 2022





Welcome!
Please sign in and
enjoy some of our
accomplishments of
the last three years as
we get ready to start.



## ARE YOU WORLD-READY?



## Tonight's Agenda

NUMBER OF STREET OF STREET

- What is the International Baccalaureate?
- What type of student thrives in the IB?
- What are the benefits of the IB?
- How does the program work?
- What's the difference between IB & AP?
- How did the first IB cohort do?
- □ How do I get prepared for the IB DP?
- □ Are there fees associated with the IB DP?
- What does our community think about the IB?
- □ What if I'm not zoned for SCHS?
- How do I apply?





## The International Baccalaureate

- > The IB started in Geneva in 1968 with the Diploma Programme.
- It was created to:
  - provide students with a balanced education
  - facilitate geographical and cultural mobility
  - promote international understanding and peace



## The IB Programs



Primary Years Programme

3-12 years old



Middle Years Programme

11-16 years old



Diploma Programme

**16-19** years old



Career-related Programme

**16-19** years old

## The IB Mission Statement



The International Baccalaureate (IB) is a non-for-profit organization, motivated by its mission to create a better world through education.

The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help create a better and more peaceful world through intercultural understanding and respect...

The programmes of the International Baccalaureate *encourage* students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right...



## The IB Learner Profile

- The IB Learner profile is the IB Mission Statement translated into a set of learning outcomes for the 21st century.
- IB Learners strive to be:
  - inquirers
  - knowledgeable
  - thinkers
  - communicators
  - principled
  - open-minded
  - caring
  - balanced
  - reflective



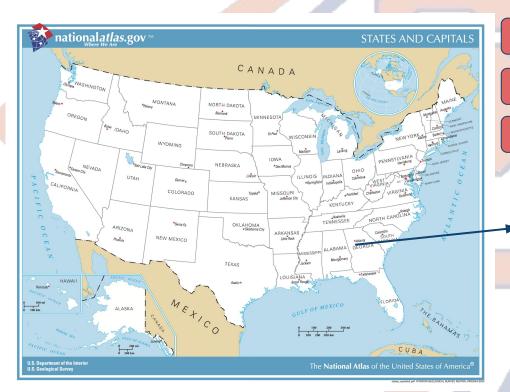
## **IB Statistics**

7,500 programs worldwide



5,500 schools worldwide

In 160 countries



1,908 IB World Schools US

950 DP schools US

38 DP schools GA

SCHS is the only IB World School in Fayette county



## The IB Pedagogy



The IB's **Approaches to Teaching and Learning** are based on fundamental components that are implemented throughout the two years of the diploma program:

#### **Approaches to Teaching:**

- 1. Sustained inquiry
- 2. Ethical actions
- 3. International mindedness

#### **Approaches to Learning:**

- 1. Thinking
- 2. Communication
- 3. Social
- 4. Self-management
- 5. Research



# Class of 2022 Student Testimonial Why IB?











## Type of student for whom the IB DP is generally a good fit



College-bound

Resilient

Strong work ethic

Organized

Persistent



High personal standards

Self-disciplined and motivated

Globally-minded

Have parents' support



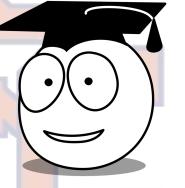
College-bound

Resilient

Strong work ethic

Organized

Persistent



High personal standards

Self-disciplined and motivated

Globally-minded

Have parents' support



## IB is not...

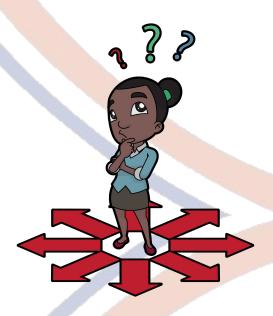
- → for a select few.
- → who you are.
- → for the 'gifted' and 'talented'.
- → for the 'smart' students.

## IB is...

- → for everyone.
- → what you do.
- → for the 'go-getters'.
- for the 'motivated' students.









## Benefits for students

Compared to non-IB students, they are more successful at:

- Earning better ACT & SAT scores
- Graduating high school
- Enrolling in and graduating from college
- Attending more selective colleges
- Continue further studies and have higher-paid occupations

#### They also excel at:

- Cultural sensitivity
- Global mindedness
- Leadership
- Time management
- Self management/motivation
- Research & college coursework
- Critical thinking and analytical writing

Academic rigor & earn college credits!

Stand out on college!



## Class of 2022 Student Testimonial

How IB prepared me for college.













## Benefits for universities

### **Strengths of IB students:**

- graduate with multiple degrees
- student leadership activities
- working with university faculty on research projects
- finding opportunities to study in other countries
- tutoring other students
- taking part in voluntary and community service
- completing internships

Graduate AND degrees!

Higher rate of

University	Acceptance rate	IB Diploma Acceptance Rate		
Massachusetts Institute of Technology, MA	7.20%	23.10%		
Stanford University, CA	4.65%	17.00%		
Harvard University, MA	5.10%	12.20%		
California Institute of Technology, CA	8.00%	28.30%		
University of Chicago, IL	7.90%	60.30%		
Princeton University, NJ	6.50%	17.20%		
Cornell University, NY	14.10%	47.00%		
Yale University, CT	6.30%	14.30%		
Johns Hopkins University, MD	11.40%	46.00%		
Columbia University, NY	6.00%	13.90%		
University of Pennsylvania, PA	9.40%	31.60%		
University of Michigan, Ann Harbor, MI	28.60%	70.80%		
Duke University, NC	9.00%	36.20%		
University of California, Berkeley, CA	17.50%	45.50%		
Northwestern University, IL	9.00%	48.80%		
University of California, Los Angeles, CA	18.00%	41.40%		
University of California, San Diego, CA	35.90%	60.70%		
Carnegie Mellon University, PA	13.70%	69.60%		
New York University, NY	33.00%	46.80%		
Brown University, RI	9.30%	19.20%		
University of Wisconsin - Madison, WI	49.00%	75.00%		
University of Washington, WA	45.00%	63.40%		
University of Texas at Austin, TX	39.00%	81.50%		
University of Illinois at Urbana-Champaign, IL	66.00%	90.40%		
Georgia Institute of Technology, GA	25.00%	79.40%		

Acceptance rate of IB graduates in the top 25 US Universities in 2018.

\*Crimson Education Resource

Research Group

Research by the International Insight

26



## Class of 2022 Parent Testimonial

College Admission and IB.







How does it work?



## 3 Routes

## **IB routes at SCHS**



## Full Diploma route

(earn the second, internationally-recognized, high-school diploma)

Six courses

The Core

Certificate route

Take as many IB courses as you want, earn a certificate for each one after you pass the exam.



## The time-frame

- Most IB courses are taught over two years (11th & 12th grades)
- At SCHS, only one IB course is taught over one year:
  Environmental Systems & Societies SL



## Areas of study in the IB DP

GROUP 1	GROUP 2	GROUP 3	GROUP 4	GROUP 5	GROUP 6
Studies in Language and Literature	Language Acquisition	Individuals and Societies	Sciences	Mathematics	The Arts/ Electives



## Levels of courses

- > There are two levels of courses in the IB DP:
  - Higher Level courses (HL): require a minimum of 240 hours
  - Standard Level courses (SL): require a minimum of 150 hours

## **IB** Assessments



### **Internal Assessments (IA)**

- → Administered and graded internally by the classroom teacher
- → Random samples sent worldwide to IB examiners for moderation of scores

#### **External Assessments**

- → Timed, standardized IB exams given at SCHS in May
- → Scheduled by the IB
- → 2-3 papers, mostly constructed response
- → All exams sent world-wide to IB Examiners for external grading
- → Scores communicated to school and students in July after the exams

## To obtain the IB Diploma, the students must:

- 1. Take the same six courses over a period of two years, one from each group required by the IB.
- 2. Take 3 courses at the higher level (HL) and 3 courses at the standard level (SL)
- 3. Fulfill the requirements of the Core. The Core consists of 3 elements:
  - a. The **Theory of Knowledge (TOK)**: an interdisciplinary course which helps students understand the nature of knowledge. It seeks to help students make sense of the world.
  - b. The **Extended Essay**: an individual, self-directed, 4000-word research paper which emphasizes personal research and effective writing. It is conducted with the guidance of an Advisor.
  - C. **Creativity, Activity, Service (CAS)**: A collection of varied extra-curricular artistic, community service and athletic activities and experiences.
- 5. Sit for their exams in May.
- 6. Obtain at least 24 out of a possible 42 points + 3 points for the Core.

### **IB Courses offered at SCHS in 2023-2024**

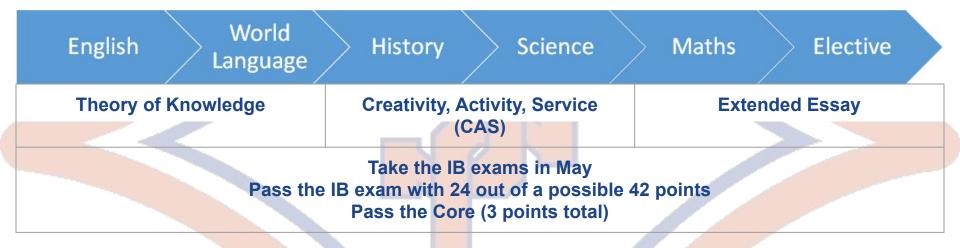


		Account of the second	The state of the s		. ************************************		
Studies in Language &	Language Acquisition	Individuals & Societies	Sciences*	Mathematics	IB Electives		
Literature			Choice of one:	Choice of one:	Choice of one:		
	Choice of one:						
English HL/AP		History	Biology HL	Applications &	Visual Arts SL/HL		
English	French SL	of the Americas		Interpretations SL			
Language	Spanish SL	HL/AP US History	Environmental		Environmental		
			Systems &	Analysis &	Systems &		
			Societies SL	Approaches SL/AP	Societies SL		
			(ESS - 1-year	Calculus AB	(ESS - 1-year		
			course)		course)		
				Analysis &			
				Approaches HL/AP			
				Calculus BC			
Theory of Knowledge							

Theory of Knowledge Creativity, Activity, Service Extended Essay

<sup>\*</sup>You may not choose Biology HL **and** Environmental Systems & Societies SL.

## To obtain the IB Diploma, the students must: (recap.)





### To obtain a certificate, the student must:

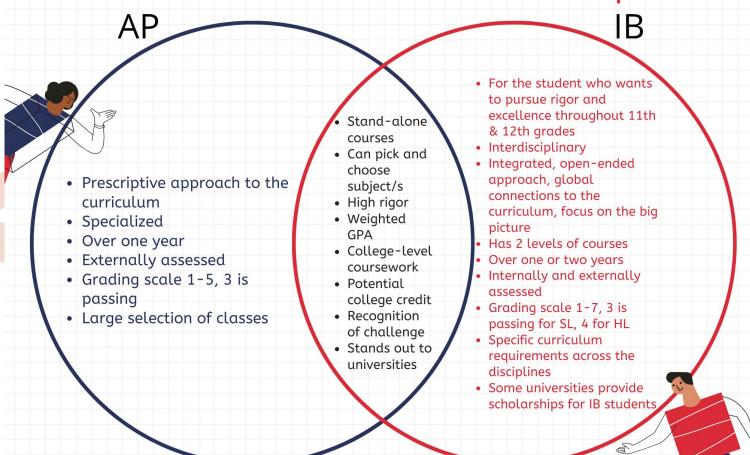
- 1. Register for the course/s of their choice. (\*Remember that most courses are a 2-year commitment. You will earn a weighted credit each year.)
- 2. Satisfy the requirements of the course/s.
- 3. Sit for the subject's exams and pass.



5 IB v/s AP

#### AP Courses or IB Courses? That is the question.







## Comparison of exam questions.

#### AP

Evaluate the extent to which trans-Atlantic interactions fostered change in labor systems in the British North American colonies from 1600 to 1763.

(AP US History May 2021 Exam)

#### ΙB

"Independence established new and effective trade relations." Discuss with reference to two societies of the Americas.

(IB History of the Americas May 2021 Exam)



# How did the first IB cohort do?



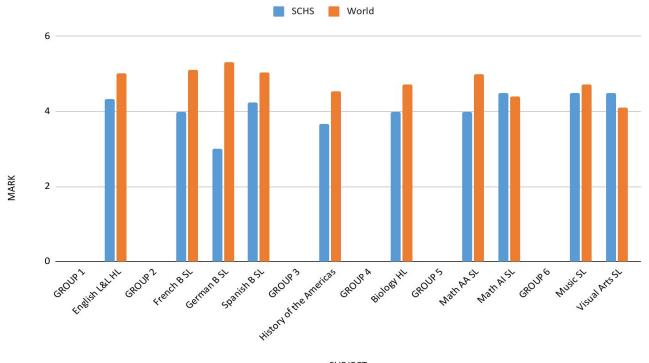
# May 2022 Exam Results

Number of candidates registered in M22	7
Number of diploma candidates registered in M22	5
Number of candidates who earned the diploma	2
Average points obtained by candidates who earned the diploma	29
Highest diploma point awarded to a candidate	31
Average mark obtained by candidates who earned the diploma	4.58
Average mark obtained by all candidates	4
IB courses pass rate	89%



## IB - SCHS v/s World

COMPARISON OF AVERAGE MARK (school v/s world-wide)





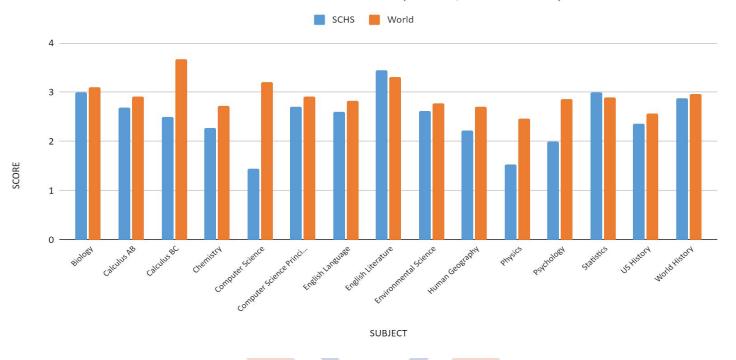
## May 2022 AP Exam Results

Number of candidates registered in M22	344
Mean score	2.4
AP courses pass rate	46%



## AP - SCHS v/s World

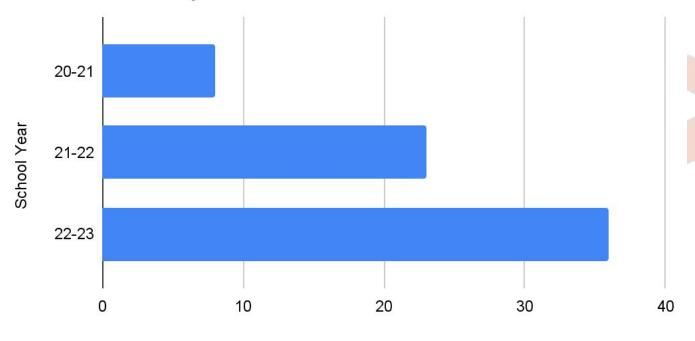
COMPARISON OF MEAN GRADE (SCHS v/s world-wide)





## IB Enrollment 20-23

#### IB Enrollment by School Year



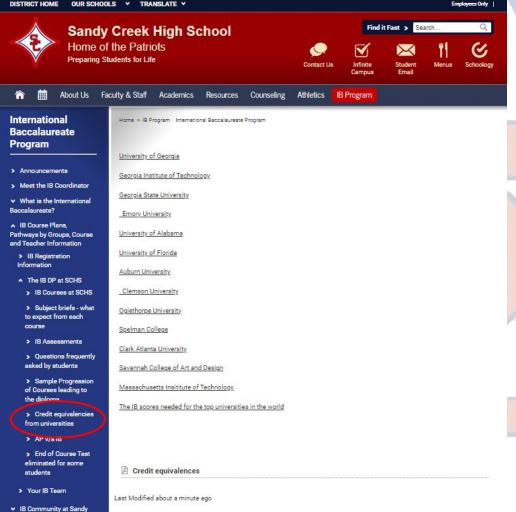
Number of students



# Class of 2022 Student Testimonial IB and AP.



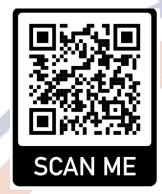




Creek High School

# Credit equivalencies of some universities on our website

#### To access this page:





How do I get prepared for the IB DP?

<u>Sample</u> cou	irse progress	sion for an IB	candidate (
	14.1		

Language

OR

OR

Elective

IB DP Spanish/French SL 1

IB Spanish/French SL 1

IB DP Biology HL 1

IB DP Visual Arts HL/SL1

Band/Chorus/Orchestra

Government (Semester 1)

Theory of Knowledge (Semester 2)

IB DP English Language & Literature HL 1/AP English

Algebra 2/IB DP Applications & Interpretations SL 1

IB DP History of the Americas HL 1/AP US History

IB DP Music SL (0-period/own transportation needed) +

IB DP Analysis & Approaches SL 1 OR

IB DP Analysis & Approaches HL 1

IB DP English Language & Literature HL 2

IB DP Applications & Interpretations SL 2

IB DP History of the Americas HL 2

IB DP Biology HL 2

IB DP Visual Arts HL/SL 2

Band/Chorus/Orchestra

Economics (Semester 2)

Creativity, Activity, Service (CAS) experiences and projects Extended Essay

IB DP Analysis & Approaches SL 2/AP Calculus AB OR

IB DP Analysis & Approaches HL 2/AP Calculus BC

IB DP Music SL (0-period/own transportation needed)

IB DP Environmental Systems & Societies SL

Theory of Knowledge (Semester 1)

IB DP Spanish/French SL 2

IB Spanish/French SL 2

OR

<u>Sample</u> cou	irse progi	ressi	on tor	an IB	candidate 🔋
9th grade	10th grade		11th	grade	12th grade

<u>Sample</u> cou	irse prog	ression	for an IB	candidate	COVEGIO DE

Pre-AP English 2

Spanish/French 3

Spanish/French 2

Accelerated Geometry/Algebra 2

Chemistry (if High School Physical Science is taken in

Band/Chorus/Orchestra OR AP Music Theory

Physical Science/Physics (if High School Physical

Science is not taken in 8th grade)

Geometry

Algebra 2

8th grade)

Art

OR

Elective

AP World History

Pre-AP English 1

Spanish/French 2

Spanish/French 1

Accelerated Algebra 1/Geometry

AP Human Geography

Band/Chorus/Orchestra

Geometry (if High School Algebra 1 is taken in 8th

Algebra 1

grade)

Biology

Art

OR

Elective

Health/PE

## **Sample** schedule for an IB DP student



#### Student A

#### Student B

11th grade		12th (	grade	
English HL Yr 1		English HL Yr 2		
Math Algebra 2/Al SL Yr 1		Math AI SL Yr 2		
History of the Americas HL Yr 1		Yr 1 History of the Americas HL Yr 2		
French SL Yr 1		French SL Yr 2		
Biology HL Yr 1		Biology HL Yr 2		
Visual Arts SL Yr 1		Visual Arts SL Yr 2		
Government	ток	ток	Economics	

11th grade	12th grade		
English HL Yr 1	English HL Yr 2		
Math AA HL Yr 1	Math AA HL Yr 2		
History of the Americas HL Yr 1	History of the Americas HL Yr 2		
Spanish SL Yr 1	Spanish SL Yr 2		
Visual Art SL Yr 1	Visual Arts SL Yr 2		
Physics	ESS SL		
Government TOK	TOK Economics		



# Let's talk about Physical Science/Physics...

Physical Science or Physics online in the summer between 10th & 11th grade.

Physical Science or Physics in 11th grade with ESS as your 3rd SL.



# Let's talk about World Languages...

French or Spanish 2
online in the summer
between 10th & 11th
grade.



# Video: <u>The IB Diploma Programme: a</u> broad and balanced education.



# Are there fees associated with the IB DP?



### Fees for the IB DP

Item	Fee
Exam fee/subject (\$119x6)	\$714
Core fee	
- Extended Essay	\$91
- Theory of Knowledge	\$46
- Creativity, Activity, Service	\$10
FCBOE administrative fee	\$29
TOTAL	\$890

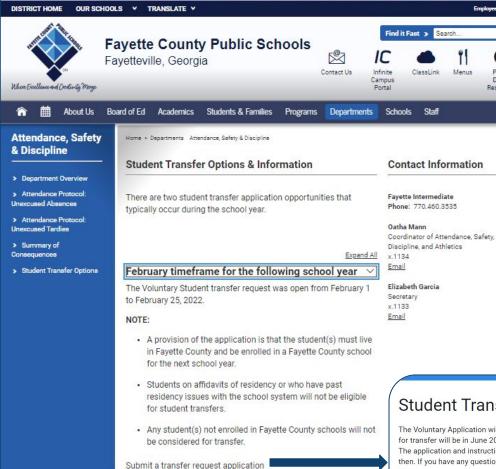
<sup>\*</sup>Payable on MySchoolBucks



# 9 What does our community think?



# What if I am not zoned for SCHS?



General questions can usually be answered by reading School

June timeframe relative to HB-251 Georgia

Board Policy JBCCA.

Choice law



#### To access this page:



#### Student Transfer Application 2023-2024

Employees Only

Parent Digital

Resources

The Voluntary Application window is from February 1-25, 2023. The next opportunity to apply for transfer will be in June 2023 for HB251. That will be for next school year of 2022-2023. The application and instructions on how to apply will be on the FCBOE website but not until then. If you have any questions, please contact School Operations at (770) 716-1209 ext. 221.

This form was created inside of Fayette County Public Schools. Report Abuse

Google Forms





### **Application Process**

Step 1: The Application Form is now available on the IB page of the Sandy Creek High School website (under IB Program):

https://www.fcboe.org/schs

**Step 2**: Fill out the Application Form online on Google Form and submit (this cannot be saved and paused).

Step 3: Submit your application.

**Step 4**: Receive an email informing you of your application status by May 2023.

# Application Form QR Code



Application window for 10th & 11th graders: Nov 10, 22 - Jan 15, 23.



## **Contact information**

Karina Grewe

grewe.karina@fcboe.org

770-969-2840 ext. 267





# **Community feedback**

Please provide us with some feedback and ask any questions you may still have.

