

**Special Darien Board of Education**

**Curriculum Committee Meeting**

**Thursday, June 8, 2023**

**8:30 a.m.**

**Darien Public Schools' Administrative Offices**

**35 Leroy Avenue**

**Board of Education Meeting Room**

**AGENDA**

1. Course Offering Considerations and Summer Curriculum
2. Public Comment\*
3. Adjournment

**\* \* The Board of Education meeting will be available to the public in person and via Zoom. Wearing of masks is optional and seating is limited by room capacity. Doors open at 8:15 a.m. for the 8:30 a.m. meeting.**

**Those members of the community wishing to participate in public comment may join the meeting via Zoom:**

**<https://darienps.zoom.us/j/98582616525>**

**Those members of the community wishing to view only, should do so through the Darien Youtube link: <https://www.youtube.com/channel/UCUnnvYKBfFrTWQRuoB6OZA>**

**In order to reduce audio interference, members of the community are requested not to simultaneously view by Youtube while participating on Zoom.**



## Memorandum

To: Darien Board of Education Curriculum Committee  
CC: Alan Addley, Ed.D., Superintendent of Schools  
From: Christopher Tranberg, Ph.D., Assistant Superintendent of Curriculum and Instruction  
RE: BOE Curriculum Committee  
Date: June 8, 2023

The June Curriculum Committee meeting focuses on course offerings in grades eight and nine. This presentation will serve as a follow up to the April meeting where changes to English course offerings at MMS and DHS were discussed. Department Chairs will join us for this presentation taking a broad look at math, English, science, social studies and world languages offerings. Additionally, they will share recommendations for potential changes. The Board will formally see these recommendations in the fall when new courses and course changes are proposed for approval.

During the presentation, department chairs will also share plans for summer curriculum and the transition to the EduPlanet21 platform. The District is entering year two of working with EduPlanet21 and making progress to complete migration and development to the new platform by the end of year four.

# Looking Ahead: Course Offering Considerations and Summer Curriculum





# MISSION

Inspiring a love of learning in all students so they develop as critical thinkers and innovative creators who contribute to the world with integrity and purpose beyond themselves

# VISION

Preparing all students today to thrive in a changing world tomorrow

# DHS Course Proposal and Approval Cycle

## December - February

- Departments evaluate courses, research other district's offerings, brainstorm new course ideas, and conduct student surveys

## March - April

- Departments discuss and make final decisions about course proposals
- Proposals are submitted to Curriculum Council in April

## April - May

- Curriculum Council meets to discuss all course proposals
- Feedback and recommendations shared with DHS Principal, APs, DCs, proposers





## September - October

- Final drafts submitted to CC
- DHS admin and DCs meet with CC to discuss recommendations
- Final decisions are made and budgets reflect potential impacts

## November

- Proposals are shared with BOE for approval

# Proposed Changes: English

Current		Proposed
English 8		<b>English 8</b>
English 8 Advanced		
English 9		English 9
English 9 Accelerated		<b>English 9 Honors</b>

# Curriculum Plans: English

## Summer 2022

- English A / Grade-6 Reading
  - Integrating Vocabulary / Mini Unit
- English 10
  - Full Course Revision/EduPlanet21
- Literature of NYC
- Digital Journalism (Blended)
- EduPlanet21 Transition Work
  - Grade-6 Mystery Unit
  - Grade-12 Capstone Units

## Summer 2023

- English B / Grade-6 Writing
  - Integrating Grammar / Mini Unit
- American Literature
  - Full Course Revision/EduPlanet21
  - Planning Thematic Choices
- EduPlanet21 Transition Work
  - English A/B Units
  - English 7 Units
  - English 8 Units
  - Grade 12 Thematic Lit Courses
  - AP Lit Units
  - DHS Selected English Electives

# History

Current	Proposed
Social Studies 8	<b>Social Studies 8 (no change)</b>
300 Western Civ	<b>Add Honors Western Civ (new course)</b> <b>Keep 300 Western Civ (existing course)</b>



# History

## Summer 2022

- Grade 7
  - Unit development (Course Intro and Canada Units)
- Grade 8
  - Unit development (Independence Unit)
- Grade 10 (World Studies)
  - Scope and sequence and EduPlanet21
- Grade 11 (American History)
  - Scope and sequence and EduPlanet21

## Summer 2023

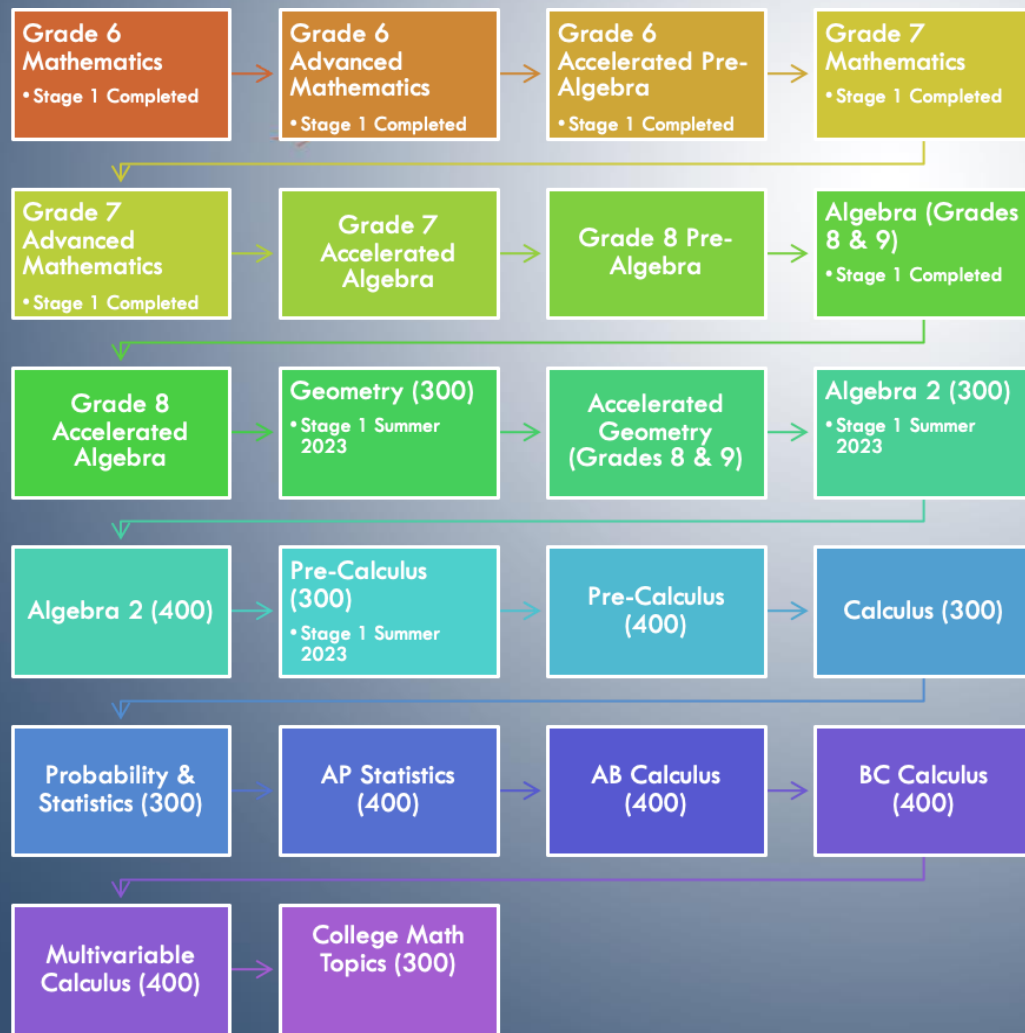
- Unit Development and EduPlanet21  
Stage 1 Entry for:
  - Grade 6 - Geography and History of Eastern Hemisphere
  - Grade 7 - Geography and History of Western Hemisphere
  - Grade 8 - American History
  - Grade 9 - Western Civilization
  - Grade 10 - World Studies
  - Grade 11 - American History

# Mathematics

Current Course (MMS)	Current Course (DHS)	Proposed Change (2024-2025)
Grade 8 Pre Algebra	Algebra	
Grade 8 Algebra	Geometry	
Grade 8 Accelerated Algebra	Accelerated Geometry	Geometry Honors (400)
Grade 8 Accelerated Geometry	Algebra 2 (400)	

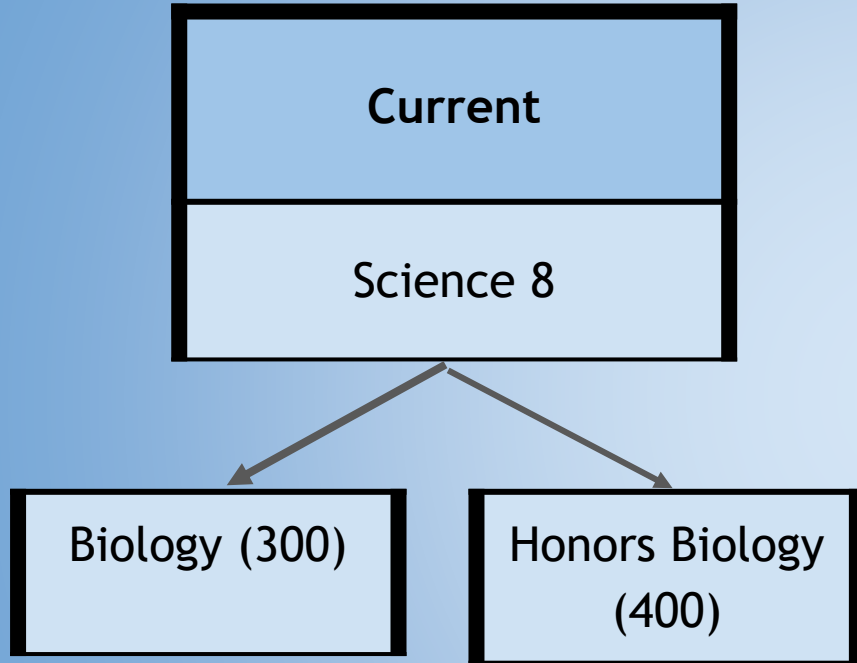
# Mathematics

Current Course (MMS)	Possible Future Change (MMS) <i>*Requires further study</i>
Grade 8 Pre Algebra	
Grade 8 Algebra	Grade 8 Accelerated Algebra
Grade 8 Accelerated Algebra	
Grade 8 Accelerated Geometry	



# CURRICULUM PROGRESS THROUGH SUMMER 2023

# Science



## 8th - 9th Grade Transition Support

- 8th Grade Science Curriculum revised to reflect Middle School NGSS Performance Expectations.
- 9th Grade Biology Curriculum revised to reflect High School NGSS Life Science Performance Expectations.
- 8th grade Scope and Sequence revised to better support 9th grade science transition.
- Vertical alignment of skills and concepts to decrease time transitioning to 9th Grade expectations.

# Curriculum Plans: Science

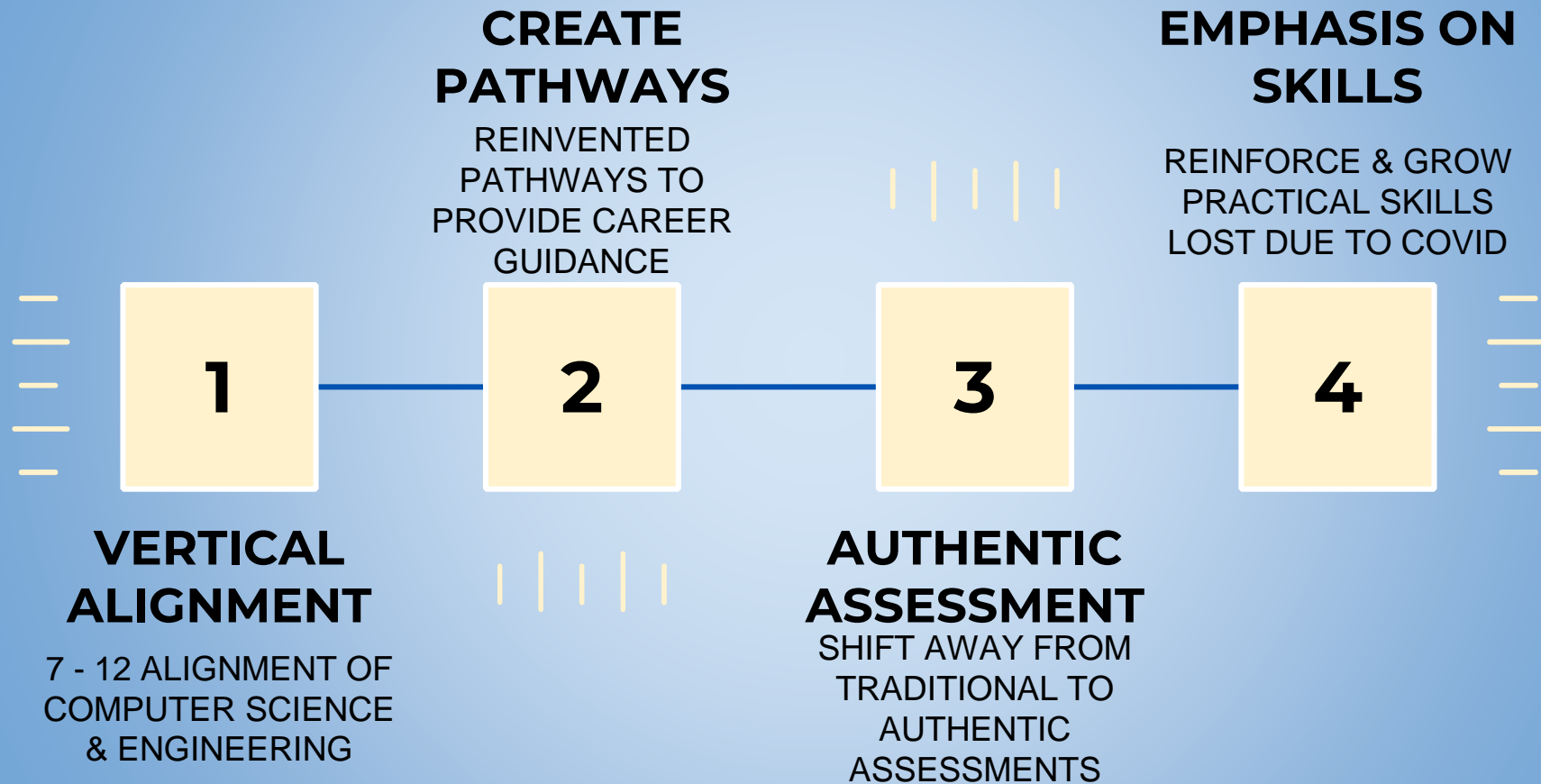
## Summer 2022

- Grade 6 Science
  - Units 1+2: EduPlanet21
- Grade 7 Science
  - Unit 1: EduPlanet21
- Grade 8 Science
  - Unit 1 and 4: EduPlanet21
- 9th Grade Biology Honors (400)
  - Standards Based Scope and Sequence
  - Units 1-3: EduPlanet21
- **EduPlanet21 Transition Work**
  - 9th Grade Biology (300)
  - 10th Grade Earth Science (300)

## Summer 2023 Plan

- Grade 6 Science
  - 1-2 Units: EduPlanet21
- Grade 7 Science
  - 1-2 Units: EduPlanet21
- Grade 8 Science
  - 1-2 Units Eduplanet21
- **9th Grade Biology (300&400)**
  - 2-3 Units EduPlanet21
- **10 Grade Chemistry**
  - Standards Based Scope and Sequence
- **11th Grade Physics**
  - Standards Based Scope and Sequence
- **Neuroscience and Biopsychology**
  - Standards Based Scope and Sequence
- **Forensic Science**
  - Standards Based Scope and Sequence

# Business, Computer Science & Technology Education



# Business, Computer Science & Technology Education

## Proposed Course Changes

1

### **AP BUSINESS PRINCIPLES (2024-25 OFFERING)**

To prepare for course availability 2024-25

2

### **CYBERSECURITY**

New course vital in today's world

3

### **CADD COURSE & ELECTRONICS**

Offer each class every other year due to enrollment

4

### **INVESTING & PERSONAL FINANCE**

Now a graduation requirement beginning with class of 2027

5

### **WEB 1 & 1 AND APP DEVELOPMENT**

Remove Web 2 and combine Web 1 with App Development to better mirror current practices



# Business Pathways

<b>PATHWAY</b>	<b>9TH</b>	<b>10TH</b>	<b>11TH</b>	<b>12TH</b>
<b>GENERAL BUSINESS</b>	Business & Entrepreneurship	Investing & Personal Finance	Pre-Law App Development	APCSP Economics
<b>MARKETING</b>	Business & Entrepreneurship	Marketing  Graphic Design	Web Design  Sports Marketing	APCSP
<b>ACCOUNTING OR FINANCIAL SERVICES</b>	Investing & Personal Finance	Business & Entrepreneurship	Accounting  APCSP	ECONOMICS

# Computer Science, Engineering & Technology Education Pathways

Pathway	All students	Mechanical Engineering	Architect/ Civil Eng./ Proj. Mgmt./Constr. Mgmt/ Real Estate	Automotive	Manufacturing	Computer Science (Animation/Web Designer/IT)	Careers: Welding, Electrician, HVAC, Plumbing
9th	Woods  Fundamentals of Engineering (Spring & Fall)  Computer Applications	Fundamentals of Engineering (Spring & Fall)  CADD	Fundamentals (Spring & Fall)  Architecture*  (Drawing & Painting to be Architect)	CADD  Fundamentals of Engineering (Spring & Fall)	Woods  CADD	Computer science  Web design  Computer Animation	CADD
10th	DIY  Investing and Personal Finance	Woodworking  Electronics	Arch 2*  Woodworking  CADD	D.I.Y.  Computer science	Woods 2*  Fundamentals of Engineering (Spring & Fall)	AP CSA*  App development	DIY
11th	Electronics  Business and Entrepreneur	IPIE or POE DIY Woods 2*	POE (Drawing & Painting to be Architect)	POE Electronics	Woods 2*  POE*	APCSP*  Web Design 2*	Electronics
12th	APCSP	IPIE* Woods 2* POE*	POE*  D.I.Y.	POE* IPIE*	Woods 2* POE*	Advanced Programming*	POE*

# Proposed Changes: World Language

Current Course (MMS)	Current Course (DHS)	Proposed Change (2024-2025)
Grade 8 French	French 2 French 2 Accelerated	French 2 French 2 Honors

# Curriculum Writing: World Language

## Summer 2022

All units in:

- MMS French 6
- MMS Spanish 8
- DHS French 2
- DHS Spanish 4 and 4 Honors

## Summer 2023 and SY 23-24

All units in:

- MMS French 6
- MMS French 7
- MMS Mandarin 6
- DHS Spanish 1
- DHS Spanish 2
- DHS Spanish 3 and 3 Honors

# Summer Curriculum Plans: Elementary

## Rethinking Assessments: Formative vs. Summative

- K-2 Literacy
- K-5 Math

## Mathematics

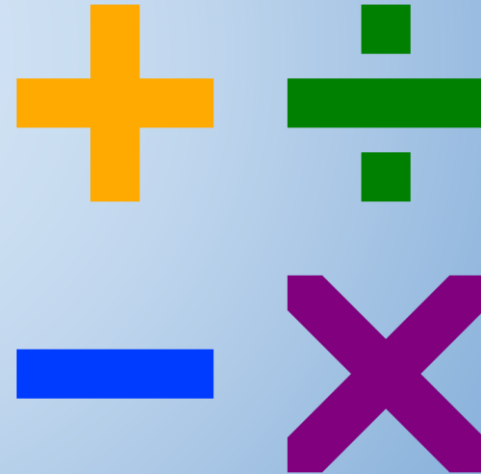
- Fact Fluency Instruction
- Anchor Tasks

## Literacy

- 4th Grade Word Study

## Science

- K-5 Nonfiction Text Sets



# Student Health and Wellness



# Discussion

