

Curriculum Highlights and Enhancements for the 2018-19 Budget

Presented by John Strifflino



Seaford High School

New Courses

AP Capstone

Personal Digital Learning

Science Research

AP and College Courses

Clubs and Activities

Athletics

Special Education Services

Student Support Services

Character Education

12th Grade English

AP and Regents Review Academies

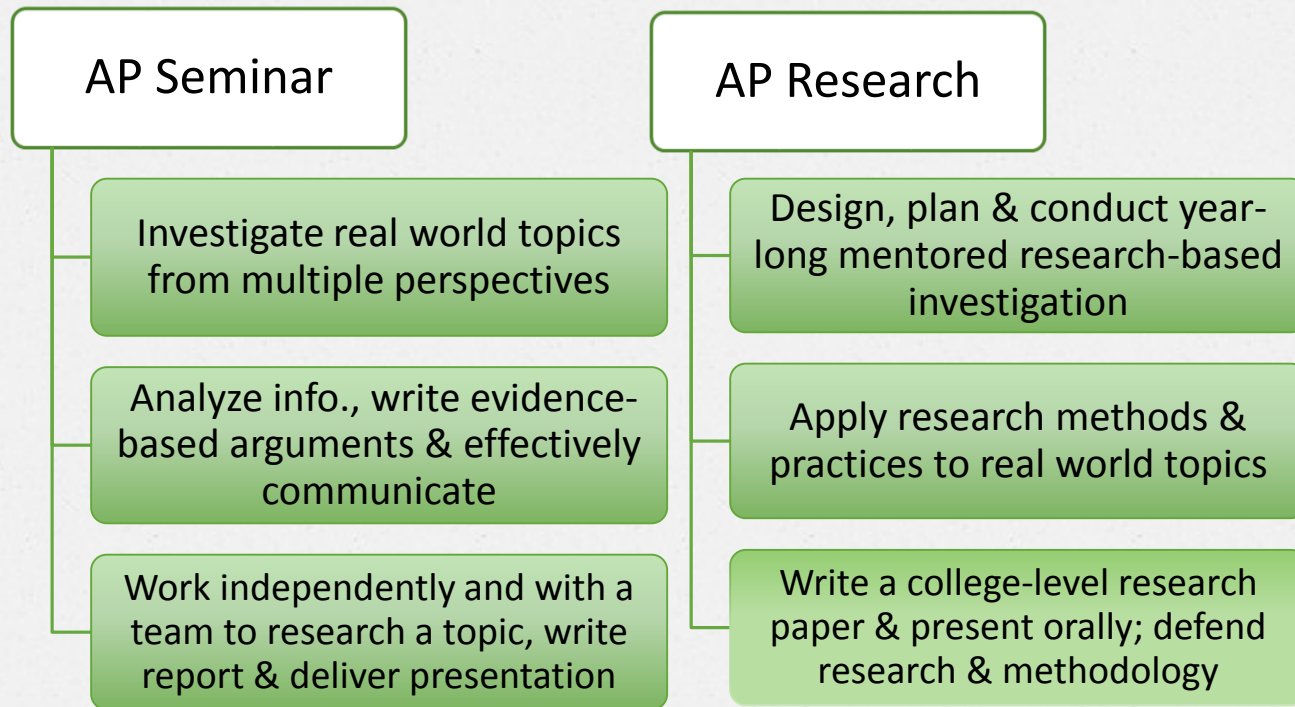
Professional Development

Fine and Applied Arts



AP Capstone

An innovative program that helps students stand out in the college admissions process



Benefits: Earn Distinction, Acquire Critical Skills and Choose What to Study

Over 140 colleges that have endorsed AP Capstone for its challenging interdisciplinary curricula.



Science Research Program

Prepare students for the ever-growing challenges of the 21st century

STEM Practices



Ask and
define
questions

Plan &
conduct
Investigations

Analyze
&
Interpret
data

Construct
explanations
& design
solutions

Engage in
augment-
ation

Communicate
information

Year 4

Students will continue with their research, prepare visual displays, communicate their findings and interact with peers and judges in STEM competitions

They will mentor year 1 & 2 students

New Courses Offered

Criminal Justice

Theater & Acting
Fundamentals

Marketing

Clubs and Activities

Art Honor Society
Best Buddies
Class Officer
Computer Club
Dance Club
Digital Film Club
Drama Production
Freshman Buddies
Gay Straight Alliance
Green Team
Jazz Band
Key Club
Lighting Crew
Marching Band
Mathletes
Mock Trial



Model Congress
National Honor Society
Pep Band
Radio Club
Renaissance
Robotics
S.A.D.D.
Science Club
Student Council
Tri-M Music
Viking Voice
Vocal Ensemble
World Culture Club
Yearbook

Athletics

FALL

Cheerleading
Cross
Country
Field Hockey
Football
Soccer
Volleyball

WINTER

Basketball
Bowling
Cheerleading
Track
Wrestling

SPRING

Baseball
Lacrosse
Softball
Track

2 new Assistant Coaching positions (B&G)



Seaford Middle School

World Language
Expansion

New Science
Pathways

Personal
Digital
Learning

Athletics

Character
Education

Clubs and
Activities

Professional
Development

Special
Education
Services

Student
Support
Services

Robotics and
Coding Courses

Regents Review
Academies

Fine and
Applied Arts

Exploratory
Courses

Expanding Science Opportunities

New Science Standards



Professional
Development
Science
Consortium

6-7th
Spiraling
Curriculum

Expanding
Science
Opportunities

The time for change is now...

- Full year of World Language in 7th grade (everyday)
- Health scheduled opposite Physical Education
- Maintain Literacy Workshop in 6th grade
- Adding Social Studies ICT classes
- Schedule of ICT classes paralleling SSC classes



Clubs & Activities

Diversity Club

Drama Club

Jazz Band

Memory Book (Yearbook)

National Jr. Honor Society

PACC (peers and connections
created)

Robotics Club

SADD

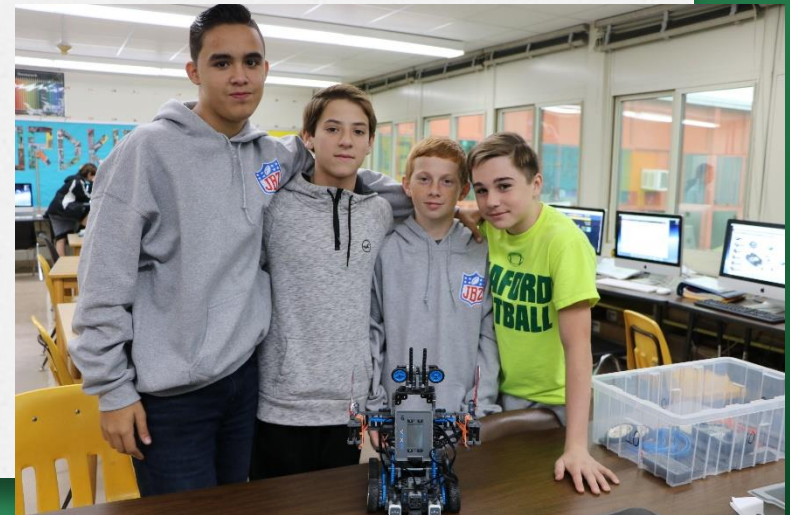
Science Club

Science Olympiad

Service Club

Student Council

Woodwind Ensemble



Athletics

Fall

Field Hockey
Cheerleading
Football
Soccer

Winter I

Boys Basketball
Cheerleading
Volleyball



Winter II

Girls Basketball
Wrestling

Spring

Baseball
Lacrosse
Softball
Track

Seaford Elementary Schools

Teachers College College ELA Program	Professional Development	Personal Digital Learning	Clubs and Activities
Class Size	Go Math	Student Support Services	STEAM Enriching Activities
FOSS Science Kits	Character Education	Special Education Services	Putnam Social Studies Curriculum

Teachers College Year 2

Instructional Methodology



Reading & Writing workshops

High level of student engagement

Mini-lesson, Independent Time & Teacher Share

Classroom libraries & expanded school libraries



Professional Development

Professional Development with TC trainers

In-class modeling & teacher debriefing sessions

“When kids read text at their level and of interest to them, they are more likely to further their understanding and have a great read.” –Harvey & Goudvis, 2007

Clubs & Activities

Harbor

Book Club
Chess Club
Jazz Band
Science club
Student Council



Manor

Book Club
Chess Club
Computer Club
Jazz Band
P.E. Club
Student Council



Personalized Digital Learning Initiative

Spring of 2018 – Year 1

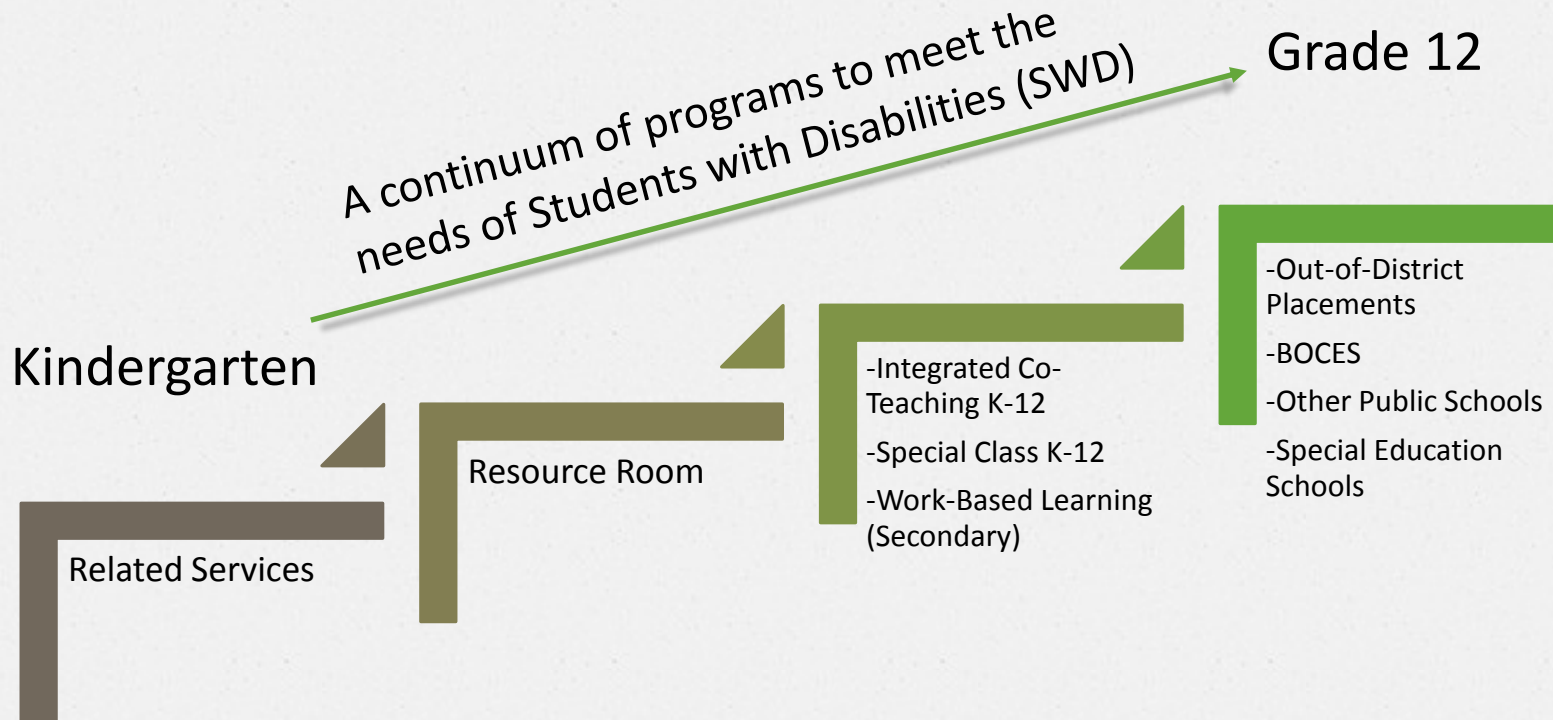
- Replace administration, faculty, clerical and computer lab devices (HS & MS)
- Provide devices - Special Education & Guidance (HS) Music, MSTV, Technology classrooms & Special Education (MS)
- PC Laptop Carts (30/cart) (HS & MS)
- Personal devices to all 6th & 9th graders
- iPads to elementary schools from secondary schools

Personalized Digital Learning Initiative

Summer of 2018 – Year 2

- Personal devices to all incoming 6th & 9th graders
- Replace administration, faculty & clerical devices (H & M)
- Provide laptop carts to 5th grade classrooms and libraries
- New administrator position – Director of Instructional Technology & STEM

Special Education Programs & Services



Our focus is always on our students

