## High School What you need to know now!





#### Academics

Activities and Clubs

**Athletics** 

- Graduation Requirements
- Course and Level options
- Electives/Opportunities
- 84 Clubs: Interest & Community Service
- Co-curriculars: Fine Arts
- 24 varsity teams/15 sports
- Directors Cup
- 68 State Championships

#### **October- General overview & STEM Academy Applications**

**February- ISA information night- Feb 6th** 

February- High School registration materials go home with teacher recommendations

February-Parent meeting about registration/9th grade courses-Department Chairs available-February 25th

May 1- deadline to submit waivers

July- Freshman orientation- parent meeting about the first weeks of school

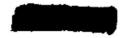
September- 9th grade parents night- An academic walk through the years

## Walton High School- Schedule

#### George Walton High School

1590 Bill Murdock Rd, Marietta GA 30062 - October 16, 2018

#### STUDENT SCHEDULE - FALL 2018



Class	of 2022	Homeroom

Period	Course Name	CNum	Section	Room	Teacher
1	French IA	5000	1	116	Karen Romano
2	Intro to Healthcare A	8401	2	407	Tony Hunter
3	Ninth Lit/Cmp 91A Hon	1030	6	315	Sheryl Davis
4	Lunch	1	2	DH	Priscilla Pearsall
5	Physics I HONORS 91A	3000	3	412	Lynn Dombrowski
6	AP Human Geography A	4019	9	231	Haley Bond
7	GSE GEOMETRY A	2019	7	344	Sonja Powell

- 2654 students
- Fall, spring semester--classes meet every day
- Schedule will change second semester and will include different teachers & classmates.
- May change electives second semester (if not year long course)

## 8<sup>th</sup> grade academics matter

- O EOG scores in Language Arts/Mathematics determine promotion to high school
- O Placement in courses is based upon the assessments grades earned in Middle School
- O Students should work hard so their grades are representative of their abilities

### General Information About Placement

Current eighth grade teachers will make course recommendations for core classes based on standards set by data of student success

- will depend on student's assessment grades
- not teacher discretion based on specific guidelines given by Walton
- may have different levels in core classes
- Possible to change level of study during high school we encourage you to challenge yourself!

Waiver Process-Due May 1<sup>st</sup> and Nov 15<sup>th</sup>- Parents may submit to change level of course. Consider overall load, interest and life balance.

## 4 Levels of Study

#### <u>AP</u> - Advanced Placement

- College Level Work
- National Curriculum determined by College Board
- Test taken in May determines College credit
- 1 EQP

## **Honors** classes

- Depth of Knowledge increased
- More critical thinking
- leads to
   Advanced
   Placement
   classes
- .5 EQP

#### <u>College</u> <u>preparatory</u>

 Students are well prepared for college classes

#### **Level three**

- Moves at a slower pace
- Allows for embedded remediation

- •Students need to be <u>self-motivated</u> and <u>self-directed</u>.
- •Students need to have a high level of interest in the subject.

#### Math Curriculum and Honors

- O Accelerated Courses- increased rigor and pace Accelerated Geom/Adv Alg and above – ½ quality point
- O Honors Math- more rigorous includes an opportunity to take two math course at the same time and reach AP Calculus

### Support Programs

- O Special Education
  - O Case Manager will contact during pre-planning
  - O Support is determined by IEP
  - O Course level is determined using placement guide
- O English Language Learners
  - O Active students scheduled with dual certified teacher in English
  - O Lunch time extra support
- O Gifted Served through Honors and AP courses

## Student Services Continue in High School

ORTI- Guidance

O504-Guidance

OHealth Plan- Nurse Sandy Evans

# Graduation requirements for high school diploma

#### **English**

4 units required must include 1 unit of 9<sup>th</sup> grade
 Literature and 1 unit of American Lit.

#### <u>Mathematics</u>

4 units required

#### **Science**

- 4 units required must include 1 unit of Biology, 1 unit of Physical Science or Physics, 1 unit of Chemistry, Earth Science, Environmental Science or an AP Science, and
  - 1 additional unit

## Graduation requirements

#### **Social Studies**

3 units required must include 1 unit of World History, 1 unit of US History, ½ unit of American Government, and ½ unit of Economics

#### Health and Physical Education

• ½ unit of Health and ½ unit of Personal Fitness required

## <u>Career Technology and/or World Language and/or Fine</u> <u>Arts</u>

 3 total units are required – Students planning on attending a University System of Georgia institution must take 2 units of the same foreign language

4 Additional Electives

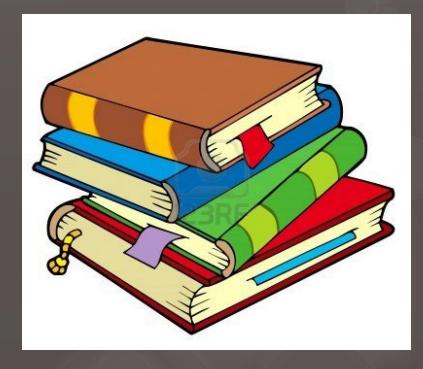
Total of 23 units

## Pathways

- O Legislation indicates that all students need to complete a College & Career pathway
- O Advanced Academic
- O World Language
- O Fine Arts
- O Career Technology

## English

- Ninth Lit/Comp
- World Lit/Compor AP Language/World Lit
- American Literatureor AP Language/American Lit
- British Lit/Comp or DramaticWriting or AP Lit/Comp



## Mathematics

#### College Prep:

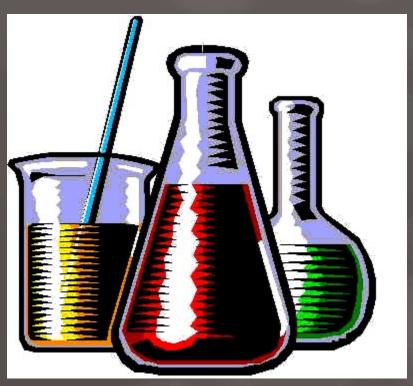
- GSE Algebra\*
- GSE Geometry\*
- GSE Algebra II
- GSE Precalculus
- \*Support courses available

#### Honors:

- GSE Hon Alg
- GSE Hon Geom\*
- GSE Hon Alg II\*
- GSE Acc Precalc
- \*May take simultaneously to reach AP Calculus AB
- Hyper-Accelerated:
- GSE Accel Geom/Alg II
- GSE Accel Precalc
- AP Calculus AB, BC or AP Stats
- Multivariable Calculus

### Science

- Freshman Physics I
- Biology
- Chemistry
- Anatomy/Physiology
- Earth Systems
- Biotechnology



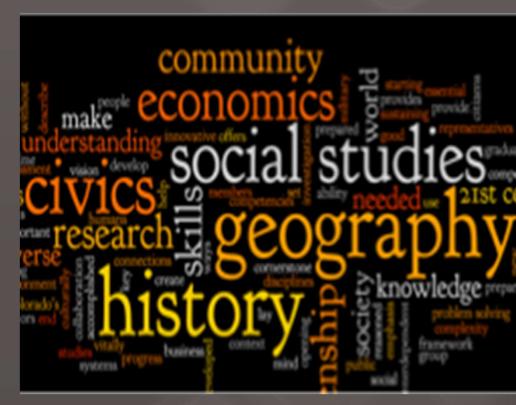
This Photo by Unknown Author is licensed under CC BY-SA

### Science

- AP Environmental Science (may be taken in 10<sup>th</sup> grade)
- Astronomy
- Forensics
- AP Physics I
- AP Physics II
- AP Physics C Mechanics
- AP Physics C E&M (Electricity & Magnetism)
- AP Chemistry
- AP Biology

#### Social Studies

- World Geography
- AP Human Geography
- American Government
- Economics
- United States History
- World History



#### Social Studies Electives

- AP European History
- AP Psychology
- AP Art History
- Psychology
- Sociology
- Current Issues
- Ethnic Studies

## World Language

- French
- Latin
- Spanish
- Chinese
- Four years of language available
   Opportunity for international travel
   in AP Spanish and French

## AP Capstone Program

- O Innovative Diploma Program
- O Two Courses- AP Seminar and AP Research

Analysis, research methodologies, argumentation

O 4 other AP Courses with a score of 3 or higher

## International Spanish Academy - ISA



- -Students in the Academy take 4 years of Spanish at Walton along with a minimum of 4 additional content area classes (honors and AP level) that include a component of Spanish in the coursework.
- -For full participation in the International Spanish Academy, students may earn double academic certification (receiving a diploma from the government of Spain as well as their Walton High School diploma.)
- -Students should be recommended for Honors Ninth Lit and AP Human Geography



"Somewhere, something incredible is waiting to be known."

— Carl Sagan

- O Passionate about area of study
- O Three Options: Biomedical Science, Engineering, Advanced Math & Science
- O Take 4 years of courses major area along with a minimum of 4 specific honors or AP level science courses
- O Cumulative group research project senior year
- O Extracurricular participation required
- O STEM Academy distinction on diploma

#### Band

- O May audition for higher bands
- O Most freshmen: Concert Band
- Four concert bands, two jazz bands, two percussion ensembles, and the Marching Raider Band
- Recognitions include: Macy's Thanksgiving Day Parade, Rose Bowl Parade, Bands of America finalists, Waikiki Holiday Parade, & Music for All Southeastern Concert Band Festival
- Sudler Shield recipient by the John Phillip Sousa Foundation



#### Orchestra

- O May audition for higher orchestras
- O Most freshmen: Ionian & Aeolian
- O Largest orchestra program in Cobb County-395 students in 7 orchestras
- O Recognized nationally and internationally for excellence including winning the National Championship in the Mark of Excellence competition
- O Five times invited to play at the Midwest Clinic and have had performances abroad in Austria, Czech Republic, and Italy



#### Chorus

#### Raider Singers

- O Largest choral program in Cobb County with 451 members
- O Performed with Atlanta Symphony
- O Men's Ensemble only high school choir to ever perform at Spivey Hall
- O Tour Choir Performances: Italy, Austria, Ireland, Scotland, & New York City



#### Visual Arts

O Comprehensive art or Drawing I

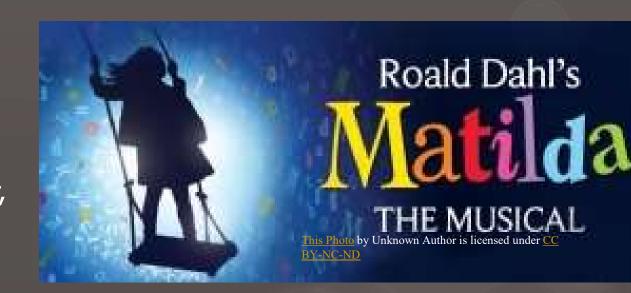
O Work displayed at US
Capital, US Dept. of
Treasury, High Museum
Dogwood Festival,
Capitol Art Exhibit and
All-State Art



#### Drama Club

- O Technical theater
- O Produces at least 2 shows a year- musicals and plays
- O Nominated for multiple Georgia High School Musical Theater Awards.
- O Drama is a part of the International Thespian Society

O Walton Drama
Presents
Matilda the Musical!
Show Dates - November,
14 - 17, 2019



# Business & Career Technology Programs

Business Courses –Financial Management Services



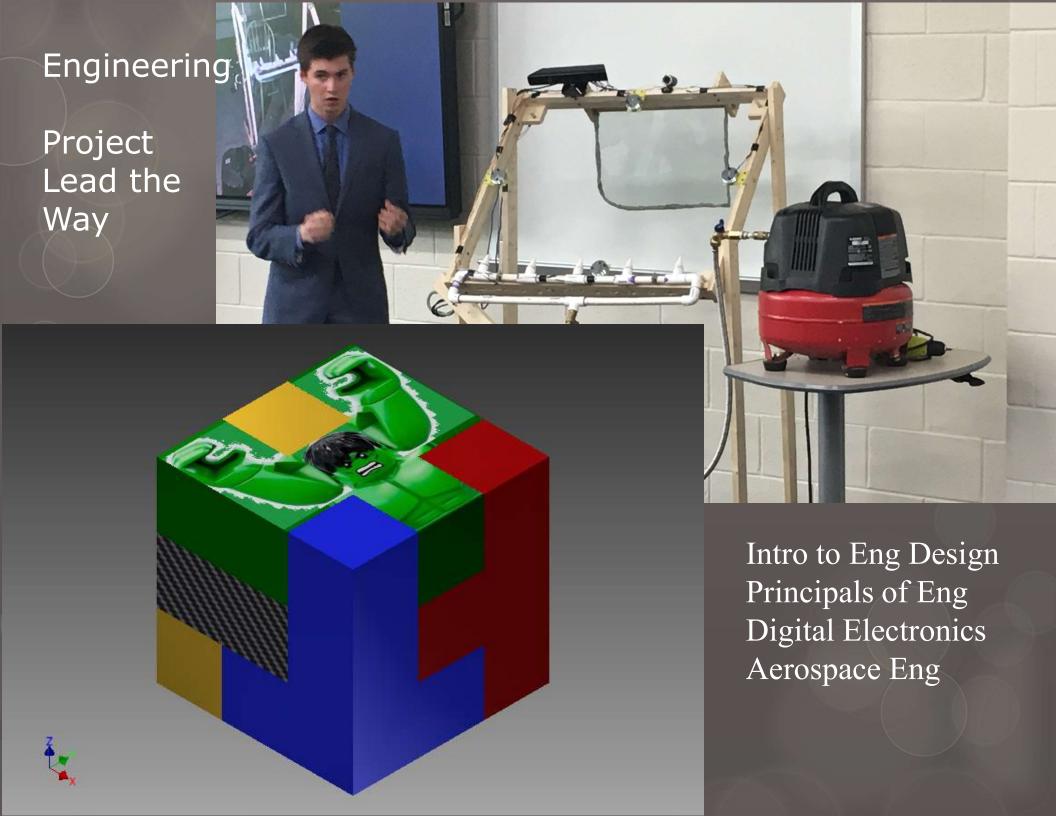
This Photo by Unknown Author is licensed under COBY-SA-NC

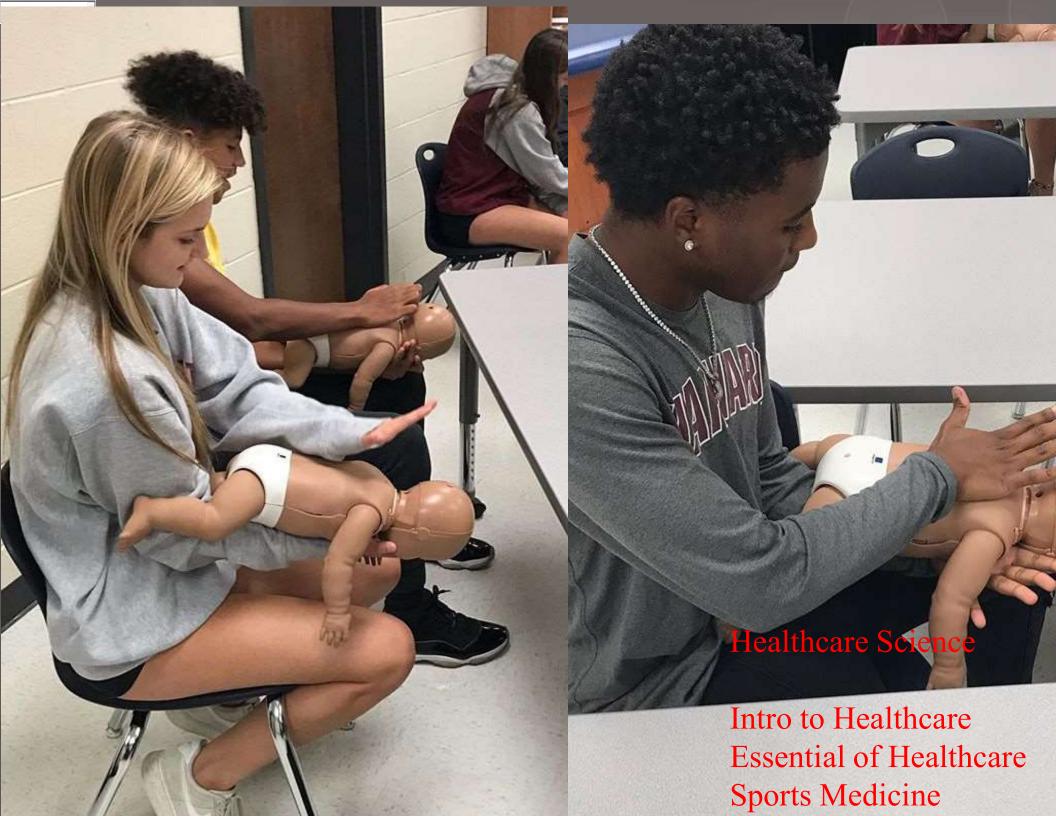
- Computer Programming AP Computer Programming
- Broadcasting

Graphic Arts









- OWalton Enrichment Block (WEB)
  - O Various opportunities for additional help
    - OClassroom teachers
    - **OWriting lab**
    - OMedia Center

O Raider Choice Enrichment Program

OZero Period

OMorning tuition classes

**OPTSA** eblast



## Academic Recognitions

- Between 2009-2019, 291 National Merit Semi-finalists
- 2019- 36 from Walton!
- Highest SAT and ACT in Cobb
- Highest Milestones in Cobb





## So much to offer! There is a place for EVERYONE!



