



# Carl Sandburg Middle School

Rising 8th Grade  
Curriculum Night

December 18, 2024



**Welcome from Principal Underhill**

# Meet the Sandburg Administrators



**Mr. Underhill**  
Principal



**Ms. Weaver**  
Director of Student  
Services



**Mr. Steventon**  
Assistant Principal  
School Improvement



**Ms. Diglio**  
Assistant Principal  
Systems of Support



**Ms. Wade**  
Assistant Principal  
School Improvement



**Ms. Kleeschulte Richard**  
Assistant Principal



**Ms. Moses**  
Assistant Principal



**Mr. Barrow**  
Assistant Principal



**Dr. Williams**  
Dean of Students



**Ms. Espinoza**  
Dean of Students



**Ms. Perry**  
Dean of Students

In Pursuit of Excellence



# Honors



Please encourage your students to select at least one honors class in a core subject area of strength. By taking an honors class, your student will be provided more rigor and have increased independence.

In Pursuit of Excellence



# Student Services Team



**Ms. Weaver**  
Director of Student Services



**Mr. Wilson**  
School Counselor



**Ms. Clemons**  
School Counselor



**Ms. Majors**  
School Counselor



**Ms. Wilkerson**  
School Counselor



**Ms. Espichan**  
School Counselor

# Core Classes



## Standard/Honors Courses

|                  |    |                     |    |              |    |             |
|------------------|----|---------------------|----|--------------|----|-------------|
| English 8        | OR | English 8 HN        |    |              |    |             |
| Civics 8         | OR | Civics 8 HN         |    |              |    |             |
| Physical Science | OR | Physical Science HN |    |              |    |             |
| Pre-Algebra      | OR | Algebra 1           | OR | Algebra 1 HN | OR | Geometry HN |

## AA Courses

|                     |    |             |
|---------------------|----|-------------|
| English 8 AA        |    |             |
| Civics 8 AA         |    |             |
| Physical Science AA |    |             |
| Algebra 1 HN        | OR | Geometry HN |

**\*Students must be found level 4 eligible to take AA courses. Students that are level 4 eligible take English AA, History AA, and Science AA courses.**



# All Students Take 7 Classes



1. Elective
2. Elective
3. English 8
4. Civics 8
5. Math
6. Physical Science
7. Health & Physical Education

# Electives



## 2 yr long electives

You'll pick 2 electives

|                   | Semester<br>1      | Semester<br>2 |
|-------------------|--------------------|---------------|
| <b>Elective 1</b> | Year long elective |               |
| <b>Elective 2</b> | Year long elective |               |

## 1 yr long/2 half year

You'll pick 3 electives  
1 full year/2 half year

|                   | Semester<br>1         | Semester<br>2         |
|-------------------|-----------------------|-----------------------|
| <b>Elective 1</b> | Year long elective    |                       |
| <b>Elective 2</b> | Half-year<br>elective | Half-year<br>elective |

## 4 half year electives

You'll pick 4 half year electives

|                   | Semester 1            | Semester 2            |
|-------------------|-----------------------|-----------------------|
| <b>Elective 1</b> | Half-year<br>elective | Half-year<br>elective |
| <b>Elective 2</b> | Half-year<br>elective | Half-year<br>elective |

# English Electives



**Journalism-Literary Arts/Journal Newspaper** students learn basic publication and journalism skills focusing on writing articles and designing layouts for a newspaper, yearbook, and literary magazine.

**Creative Writing**-This course focuses on building skills and expertise as writers. Instruction will focus on the writing of poetry, short stories, plays, etc.

**Magazine & Yearbook**-Students learn basic publication and journalism skills. Magazine focuses on Literary Magazine Layout. Yearbook focuses on designing the school yearbook.

**Media Communication/Sandburg News Show**-Through this course, students will apply communication skills using different types of media. Students will earn the tools for working in front of and behind the cameras.



# PE Elective

# HPE Electives



## Foundations of Yoga for Wellness (Semester Course)

Students will explore the impact of yoga on the body systems and understand basic movement principles. Students will learn alignment, safe execution of poses and modifications. In addition, self-care, gratitude, mindfulness, and community will be themes explored throughout the semester.

| Quarter | Unit Title & Description   |
|---------|--|
| 1       | <b>Unit 1 - It's Science</b> - How yoga benefits the body and mind   |
| 1       | <b>Unit 2 - How Do I Begin</b> - Getting started w/yoga: mindfulness, breathing, safety, etiquette & function of props |
| 1       | <b>Unit 3 - The Building Blocks of Practice</b> - Yoga poses & their modifications, muscle groups used and benefits    |
| 2       | <b>Unit 4 - Complementing a Yoga Practice</b> - Self-care, gratitude, empathy/compassion, service & community          |
| 2       | <b>Unit 5 - Developing a Daily Practice</b> - Creating a plan for personal practice                                    |

# HPE Electives

(Grade 7)



**NEW**

## Outdoor Adventure (Semester Course)

Outdoor Adventure will be an inclusive class that supports all students and aligns with Standard 4 of the Strategic Plan, Equitable Access and Opportunity. Outdoor recreation has shown positive benefits for physical and mental wellbeing. The course will provide students an opportunity for further experiences in outdoor recreational activities and to learn outdoor safety and conservation. Students will gain lifelong skills that they can apply outside of school for continued participation in outdoor recreation activities.

| Quarter | Unit Title                                 | Quarter | Unit Title                                      |
|---------|--|---------|---|
| 1       | Unit 1: Introduction to Outdoor Recreation | 2       | Unit 6: Archery                                 |
| 1       | Unit 2: Outdoor Etiquette                  | 2       | Unit 7: Fishing                                 |
| 1       | Unit 3: Outdoor Safety and Survival Skills | 2       | Unit 8: Human Impact on the Natural Environment |
| 1       | Unit 4: Hiking/backpacking                 | 2       | Unit 9: Birding                                 |
| 2       | Unit 5: Orienteering                       | 1/2     | Field trips/Extensions included                 |



# World Languages



# World Languages:

Spanish, French, and  
German



- Spanish 1
  - Offered in 7th and 8th grade
- Spanish 2
  - Offered in 8th grade
- Spanish 1A
  - Offered in 7th grade
- Spanish 1B
  - Offered in 8th grade, taken after 1A
- Spanish Immersion
  - Spanish Immersion 1. 7th grade
  - Spanish Immersion 2.
- Spanish for Heritage Speakers
  - SHS 1A-7th grade
  - SHS 1B- 8th grade
  - SHS 1- 7th and 8th grade
  - SHS 2' 8th grade

- French 1A. 7th grade
- French 1B. 8th grade
- German 1. 8th grade

**COURSES  
WE  
OFFER**

# Why sign up for Spanish or French?

¿Cuál?

¿Quién?

¿Dónde?

Over 50 million people in the United States speak Spanish, making it the 2nd most spoken language in the country!

French is spoken in some countries and it is one of the official languages along the European Union.

¿Cuándo?

¿Por qué?

¿Cómo?

# What's a Foreign Language class like?

In class we do fun projects, watch content-related movies, play games, role-play/skits all while enjoying learning Spanish!

We do reading, writing, speaking, and listening practice with emphasis on speaking and writing!



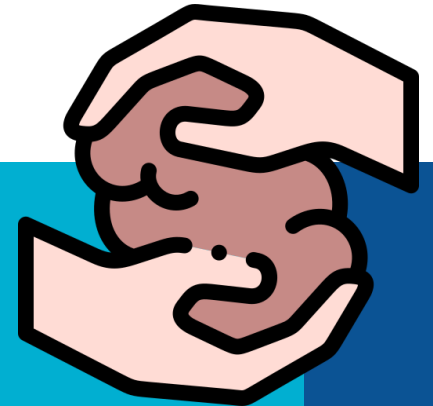


# Visual Arts



# Visual Arts

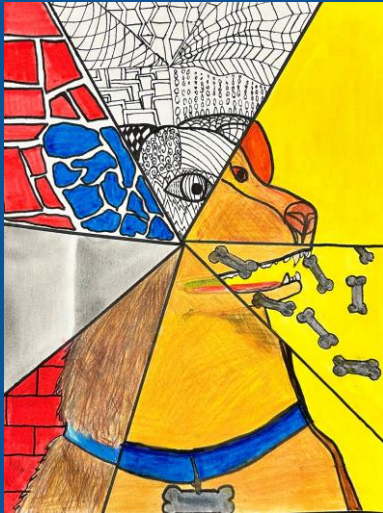
# Courses



# Art Foundations

Prerequisite: None

*Explore a variety of art materials*



# 3D Art Explorations

Prerequisite: Art Foundations OR 8th grader

*Explore a variety of 3D art materials*



# Computers in Art

Prerequisite: Art Foundations OR 8th grader

*Explore a variety of digital art materials*

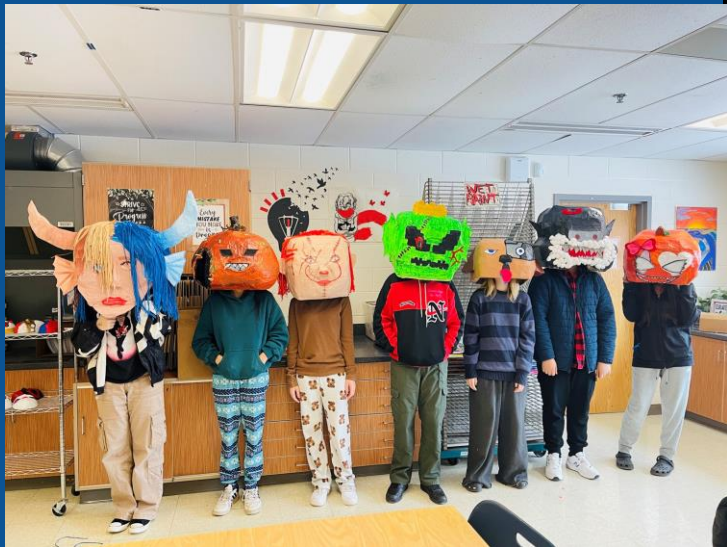




# Art Extensions

Prerequisite: Art Foundations OR 8th grader

*Explore art materials further, with a deeper understanding of artistic methods*





# Performing Arts

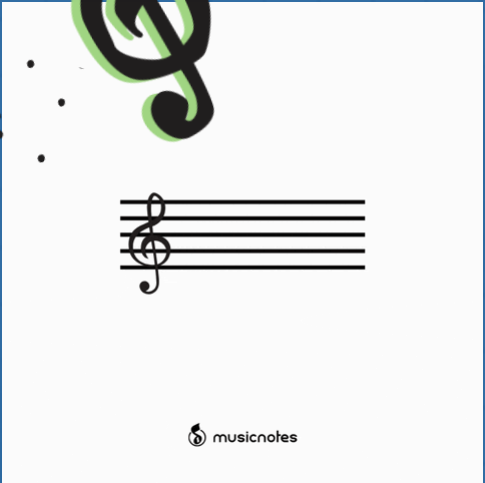


Sandburg MS



PERFORMING

ARTS  
CLASSES



2024-2025



# BAND

3 different Levels Offered at Sandburg:

**BEGINNING BAND** - FOR STUDENTS WHO HAVE PLAYED THEIR INSTRUMENT 0-2 YEARS, WHO ARE SWITCHING INSTRUMENTS, AND/OR WHO MAY NEED SOME FUNDAMENTAL REVIEW



# BAND



## INTERMEDIATE BAND AND PERCUSSION ENSEMBLE -

FOR STUDENTS WHO HAVE PLAYED THEIR INSTRUMENT  
1-3 YEARS, CAN READ MUSIC, AND ARE DEVELOPING  
THEIR TONE ON THEIR INSTRUMENT. ALL ARE WELCOME,  
BUT A EVALUATION ASSESSMENT IS NEEDED FOR  
BAND PLACEMENT





BAND



**ADVANCED BAND:** FOR STUDENTS WHO HAVE BEEN PLAYING THEIR INSTRUMENTS 1-3 YEAR, HAVE A CHARACTERISTIC TONE ON THEIR INSTRUMENT, READ MUSIC FLUENTLY, AND CAN PLAY THEIR CONCERT B FLAT, E FLAT, AND E FLAT MAJOR SCALES.

# Beginning Choir

Beginning choir is for those who love to sing, but have little no experience reading rhythms and pitches from sheet music. No audition is needed to be in beginning choir, just sign up! :)



# Intermediate Choir

Intermediate choir is for singers who have already been in choir 1 - 3 years, and have some experience reading rhythms and pitches off of sheet music. Students in intermediate choir must be able to sing on pitch. An audition is required to be placed in intermediate choir.





# Advanced Choir

Advanced choir is for singers who have already been in choir 1 - 3 years, and can read rhythms and pitches off of sheet music well. Students in advanced choir must be able to sing on pitch. An audition is required to be placed in intermediate choir.



## Beginning Orchestra

**For students who have never played an instrument or have been playing their instrument for at least 1 year. Students will develop their musical skills on their instruments.**



## Intermediate Orchestra

**For students who have been playing their instrument for 1-2 years. Students should be able to read notes and rhythms, and want to develop better tone on their instruments.**



## Advanced Orchestra

**For students who have been playing their instrument for 3+ years. Students need to be able to read notes and rhythms fluently. Students will submit an audition for this group.**



# Guitar 1

**For students interested in learning the fundamentals of guitar.**

**Learn to read sheet music, chord diagrams, tablature, different styles of music, pick style and fingerstyle guitar.**

**No prior experience necessary- just sign up!**

## Guitar 2

**For students interested in continuing to play guitar.**

**Learn more advanced techniques!**

**Requirement: Must have taken Guitar 1 or have cleared a short audition for the director.**

# Theatre at Sandburg MS!

***Build confidence & self esteem!!***

***Learning environment where we learn with games, projects,  
performances, and fun!!***

***Looks great to colleges and jobs!!***

## Theatre Arts/Beginning Theatre

For those who are curious about acting but who have little to no stage experience. A semester long class. No audition needed, just sign up!



Acting is  
Creating another world for the  
entertainment of one  
or many people. ♥  
Acting is pretending to  
be someone else and be



# Technical Theatre

For those who might be interested in/curious about what goes on behind the scenes of a play/musical and how it is all created. A mix of art and engineering. No audition or pre-requisites needed for this class but creativity and time management encouraged.

**\*\*Lots of Tech Students go on to work on shows and run crews on Sandburg productions\*\***



# Advanced Theatre

For students who have taken BEGINNING THEATRE. Must know basic stage terminology and acting terminology and be capable of memorization.

For 7th grade students new to school and interested in Advanced audition is required.





# CTE



FACS 1: Semester-long course emphasizes personal responsibility for the demands of multiple life roles through hands-on, project-based instruction. Students learn how to maintain their living and personal environments and to use nutrition and wellness practices. Instruction is also provided in childcare and leadership skills.

FACS 2: Semester-long course focuses on a student's individual function in the community as well as how the community influences individual development. Students enrich their knowledge of textiles, nutrition, and wellness practices; students learn to maximize consumer and family resources. FACS 2 builds upon the foundations students learn in FACS 1.

# Career & Technical Education

**Engineering I & II**  
**Coding I & II**  
**Computer Solutions**

# Curriculum: Engineering 1&2

What will  
students learn  
in Engineering

- The Engineering/Design Process
- Structures (Bridges, Cantilevers)
- Transportation (CO2 Cars)
- Computer Aided Design (CAD)
- Rocketry



# Engineering 1&2 Cont.

- Critical thinking engaged during class.
- Projects are created, data is collected, adjustments are made from results obtained.
- Written documentation from evaluation of projects.
- 3D CAD designs are generated from brainstorming various ideas.
- 3D capabilities for projects generated from CAD drawings.
- Fabrication lab for creating real world projects that can be tested and observed.

# Curriculum: Coding

- Simple Websites
- Game Coding
- Keyboarding Skills

```
<!DOCTYPE html>
<html>
  <head>
    <title>The World of Game Development and Engineering</title>
  </head>
  <body>
    <!--Code for my Project! -->
    <h1>The World of Game Development and Engineering</h1>

    <p>Hi! My name is #####, and I'm super excited to share my coding
project with you. Ever since I was a kid, I've been fascinated by video
games. They're not just something I enjoy; they're like entire worlds
filled with adventure and creativity! I love the idea that anyone can
create a game and bring their imagination to life. Whether it's
designing characters or building epic landscapes, there's always
something new to learn and try out. Game development blends my love for
storytelling, art, and engineering, which makes it an amazing hobby!
</p>

    <p>One of my favorite hobbies is game development. It's really
exciting to bring an idea to life using code. I like trying out
different programming languages and game engines to see which one I
like best. Recently, I started making a platformer game where the main
character dodges obstacles while exploring enchanted forests and
```

## The World of Game Development and Engineering

Hi! My name is #####, and I'm super excited to share my coding project with you. Ever since I was a kid, I've been fascinated by video games. They're not just something I enjoy; they're like entire worlds filled with adventure and creativity! I love the idea that anyone can create a game and bring their imagination to life. Whether it's designing characters or building epic landscapes, there's always something new to learn and try out. Game development blends my love for storytelling, art, and engineering, which makes it an amazing hobby!

One of my favorite hobbies is game development. It's really exciting to bring an idea to life using code. I like trying out different programming languages and game engines to see which one I like best. Recently, I started making a platformer game where the main character dodges obstacles while exploring enchanted forests and climbing mountains. Debugging the code and watching my character jump around is awesome! Every little success makes me want to learn more and get better.

When it comes to playing games, I just can't get enough! Every time I play, I feel like I'm in a whole new world. I especially love indie games because they often have unique stories and gameplay. Just the other day, I played a game that had a touching story about friendship and sacrifice, and it really made me think. Balancing both creating a game and playing



# CTE; Comp. Sol., Coding I&II, Engineering I&II





# AVID



**AVID: A diverse community of learners working together to achieve success!**

### 8th grade Highlights:

- development in Higher level thinking skills
- writing, reading and public speaking strategies
- college, career and cultural exploration
- Field trips
- guest speakers
- team building and collaboration experiences

For rising 8th grade students that have already applied and been accepted. **Interested students can access a program application through the school's website.**



# GENERAL ELECTIVES



**Career Investigations (NEW)**-This course is designed to help students identify and demonstrate the workplace skills that employers desire in their future employees. Students analyze their personal assets; explore career clusters, career pathways, or occupations; and draft an Academic and Career Plan based on their academic and career interests

**Leadership**-For students interest in initiating, organizing, and participating in school sponsored events to promote service learning, improve school climate, and foster a sense of community

# Course Selection Timelines



**Feb 11-Feb 12**      **Rising 8 pre-advising presentations through Social Studies**

**Feb 13-19**            **Rising 8 academic advising through PE**

**March 7**              **Deadline for course change requests**


# SIS StudentVue/ParentVue



## ParentVUE Account Access

ParentVUE Account Access


Login





  
Fairfax County  
PUBLIC SCHOOLS  
ENGAGE • INSPIRE • THRIVE  
SIS STUDENT INFORMATION SYSTEM




Username:


Password:

Login

More Options 

 Activate Account    Forgot Password    Change Username    Change Password

 iPhone App    Android App    Mobile App URL  
<https://sisparent.fcps.edu/pvue>

English 

You can change  
the language here



# SIS StudentVue/ParentVue



Fairfax County PUBLIC SCHOOLS  
111 STUDENT ACHIEVEMENT YEARS

Home My Account Help Logout

Select Child [Redacted] Good afternoon, [Redacted]

Navigation

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- Course Request
- Discipline
- Grade Book
- Health
- Report Card
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- FCPS Links

**COURSE REQUEST**  
Counselor: Frederick Pfeister

2018-2019 School Year, Grade: 12

Select Course Requests

| Ln | Request        | Course Title       | Course ID | Elective | Credit | Comments |
|----|----------------|--------------------|-----------|----------|--------|----------|
|    | English        | AP English Lit/Com | 119561    |          | 1.000  |          |
| 2  | Marketing      | Entrepreneurship 2 | 509415    | Yes      | 1.000  |          |
| 3  | Mathematics    | AP Statistics      | 319204    |          | 1.000  |          |
| 4  | Mathematics    | Matrix Algebra     | 319600    |          | 0.500  |          |
| 5  | Mathematics    | Multivar Calculus  | 317860    |          | 0.500  |          |
| 6  | Science        | AP Environment Sci | 427004    | Yes      | 1.000  |          |
| 7  | Science        | Astronomy          | 425000    | Yes      | 1.000  |          |
| 8  | Social Studies | AP US & Comp Govt  | 244569    |          | 1.000  |          |
|    |                |                    |           |          | 7.000  |          |

Alternative Elective Requests (in preference order)

100%

# Important Information



For more information about our course offerings, please visit our academic advising website:

<https://sandburgms.fcps.edu/academicadvising>



# Special Programs



- **Advanced Academics**
- **Spanish Immersion**
- **Special Education**
- **Multilingual Learners (formerly ESOL)**

# Important Information



| Contact Name     | Area/Subject                          | Email address  |
|------------------|---------------------------------------|--|
| Michael Pettit   | Advanced Academics                    | <a href="mailto:mapettit@fcps.edu">mapettit@fcps.edu</a>       |
| Nicole Tiff      | Multilingual Learners (Formerly ESOL) | <a href="mailto:entiff@fcps.edu">entiff@fcps.edu</a>           |
| Eugenia Williams | World Languages                       | <a href="mailto:ewilliams1@fcps.edu">ewilliams1@fcps.edu</a>   |
| Denise Bridgeman | Special Education                     | <a href="mailto:dsbridgeman@fcps.edu">dsbridgeman@fcps.edu</a> |
| Terri White      | Special Education                     | <a href="mailto:trwhite@fcps.edu">trwhite@fcps.edu</a>         |

# Important Information



**Toni Collins**

**Registrar/Student Services  
Assistant**

**[tlcollins2@fcps.edu](mailto:tlcollins2@fcps.edu)**

**Student Services Line: 703-799-  
6120**

**Eugena Weaver**

**Director of Student Services**

**[ejweaver@fcps.edu](mailto:ejweaver@fcps.edu)**

**Student Services Line: 703-799-  
6120**