



# Spring Branch Academic Institute



February 17, 2020

Secondary Issue 23

## SHS Shattered Dreams

Stratford will be following an assembly schedule Thursday and Friday to present [Shattered Dreams](#), a simulated fatal DWI accident in front of Stratford HS. From 9:00 – 9:45 Thursday, juniors and seniors will view the simulation in front of the school on Fern Drive. Freshmen and sophomores will remain in first period for a study hall. Throughout the day Thursday, some SHS students will be dressed as corpses to dramatize the toll drunk driving has on our community. The PA will be used to show how often there is a DWI fatality in the United States. Friday, SHS will be on assembly schedule again so juniors and seniors can attend the second part of the program in the competition gym. SHS presents the program every other year, so freshmen and sophomores will experience it in 2022.

## SHS Academy of Science and Engineering

[Academy of Science and Engineering](#) is a selective ~~two-year~~ two- or three-year program that students apply for after meeting the prerequisites. The first year consists of hands-on lab based classes that revolve around project-based learning. Some of the topics covered include engineering, forensics, alternative energy, medicine, programming, and 3D printing. The program's curriculum is highly driven by student interests, in-fact, the entirety of the second year is a yearlong capstone built around student interests. The capstone project is a self-directed passion project in a group atmosphere. Some of the past projects have included published iPhone apps, research projects, alternative energy vehicles, hydrogen fuel cells, and worldwide community service. Past students have received patents, scholarships, and even internships because of their capstone projects. Please read the [ASE guidelines](#) and complete the [online application](#) by March 1.

## SFMS Bridge Year Event

February 26, SBAI seventh graders will take part in the Bridge Year Event to help explore careers and determine endorsements for high school. All SBAI 7th graders will report to the gym 2nd period.

### Absences and early pick up

Please call the attendance clerk at SFMS, 713.251.4604, or SHS, 713.251.3406, if your student is going to be absent. Also, email Jim Lefeber and Lisa Helfer any absences or if picking up a student before dismissal.

### Upcoming Events k

- Feb 18** CIT Applications Due, Ms. Butorka
- Feb 20**
  - 1. Shattered Dreams juniors & seniors, 9-9:45 assembly schedule
  - 2. SBAI Clothing Drive Ends
  - 3. Health and Wellness Fair
- Feb 21** SHS Assembly schedule
- Feb 24** Class of 2022 Peer Group Meeting
- Feb 25** Facilities participating in SBISD off-campus HF applications due
- Feb 26**
  - 1. SFMS Bridge Year Event 2<sup>nd</sup> per
  - 2. Bright Ideas SHS Black Box 6:30
- Feb 27** SFMS Early Release, 1:35
- Feb 29** SHS Big Day – volunteer event
- Mar 1** SHS Academy of Science and Engineering Application Due
- Mar 11** Donuts with Directors SFMS 8:30
- Mar 16-20** **SBISD Spring Break**
- Mar 25** Parent Night MS 101, HS 101 TWE
- Mar 31** Guthrie Center Open House
- Apr 7** English I EOC, STAAR Math 5 & 8, STAAR Writing 4 & 7
- Apr 8** English II EOC, STAAR Reading 5,8
- Apr 9** STAAR Make Up
- Apr 10,13** **Student Holidays**
- Apr 20-21** 6<sup>th</sup> Grade DLPs SHS
- Apr 22** SHS Late Start 9:45, HS Only
- Apr 22-25** SFMS Willy Wonka Jr. 6:30
- Apr 24** 9<sup>th</sup> Grade DLPs
- Apr 25** SFMS Willy Wonka Jr. 2:30
- Apr 28** 7<sup>th</sup> Grade-Five Year Plan Meetings
- May 1** Off Campus HF Applications due
- May 5**
  - 1. AP Calculus AM
  - 2. AP Human Geography PM
- May 6** Secondary Algebra EOC
- May 7**
  - 1. AP Physics I PM
  - 2. Biology EOC & STAAR Science 8
- May 8** STAAR Social Studies grade 8
- May 9** 8<sup>th</sup> Grade Dance
- May 11** AP Environmental Science PM
- May 12**
  - 1. AP Seminar & AP Spanish AM
  - 2. STAAR Math grades 3, 4, 6, 7
- May 13**
  - 1. AP Language & Composition AM
  - 2. STAAR Reading grades 3, 4, 6, 7
- May 14** AP World History AM

## Middle School and High School 101

Save the evening of March 25 for information on the transition to middle school and high school. This two-part event will consist of a SBAI presentation, a student & parent panel who will convey advice, and a question and answer session. The evening is geared toward fifth and eighth grade families, but all are welcome. More details to come.

## High School Course Selection

Tenth graders will be selecting courses for next year in their social studies courses this week. Ms. Owens' classes will go to the library February 19 and 20, and Ms. Parker's class February 19. Mr. Lefebber will be in the library to assist the SBAI students. Families will have an opportunity to change those selections until May 28. Visit the [Stratford Counselors' website](#) for more information on each [grade's course selections](#).

## Campus Improvement Team

It is time for the annual Campus Improvement Team lottery. SBAI has the following positions to be filled: 3 Parent Representatives, 1 Community Representative, and 1 Business Representative. If you are interested in supporting SBAI in this capacity, or if you know a community or business representative that would like to serve, please complete the attached application and return to Lynnda Butorka by February 18, 2020. The CIT Lottery for parent, community, and business representatives will be held February 19-21, 2020. For more information see the email from Lynnda Butorka Wednesday January 29 at 9:32 AM.

## Parents of Current Sixth Graders

For the 2020-2021 school year, all incoming seventh grade students are required by the state to have vaccines in order to start school. If your child has not yet had these immunizations, it is advised to get them before the end of this school year and documented in the clinic computer system. If your child has already had these immunizations, please make sure to send a copy of the record to the SFMS office. The immunization record can be sent with the student, brought to the main office or clinic, or FAXED to the school nurse. Students CANNOT start school in August without the immunizations. The immunizations that are required are Tdap, Meningococcal (MCV4, Menactra), Contact [Kathryn Brown R.N.](#) or [Jackie Daniels R.N.](#) with questions. 713-251-4625, 713-251-4600

## SBAI Service Learning

SBAI Secondary is hosting a donation drive for gently used clothes (all ages) and shoes (all sizes) to donate to our local Goodwill. We will be collecting these items until 2/20/2020 and if you have any questions please contact Ms. Alexander via email: [linda.alexander@springbranchisd.com](mailto:linda.alexander@springbranchisd.com)

## Health & Wellness Fair

The fair will be February 20, 2020 from 6:00 to 8 pm, presented by SFMS and MWE. This event is free to the community with food and door prizes. If you would like to share health/wellness information at a table, please contact Denise Stanton at [royanddenise@comcast.net](mailto:royanddenise@comcast.net).

## Off Campus Health Fitness

To maintain compliance with state law, Spring Branch ISD offers substitution for Health Fitness classes in middle and high school. If you are interested in OCHF for 2020-21, application will be available online from March 1 to May 1. If you are currently working with a facility, they must be approved by SBISD. The online, facility applications opened the last week of January and will close February 25. Please visit the [SBISD OCHF website](#) for more information.

## SFMS Athletics Letter

SFMS will have another section of Athletics for 7th and 8th grade boys and girls for the upcoming school year. Please see the letter attached.

## SFMS Year Book

Order your 2019-20 SFMS Yearbook for \$45. [Order online here](#) or get an order form from the SFMS front office. You may pay with cash or check, made out to SFMS. Contact [Ms. Rasberry](#) at 713.251.4696 for payment plans.

## Spring Break and Summer Camp Opportunities!

SBISD Advanced Academics partners with the Rice University School Mathematics Project to develop curriculum for our annual Creative Math Camp, but did you know that Rice also offers their own Math and STEM camps? Check out this [Spring Break math camp](#) for 6th-8th graders. [Summer Camp options](#) are also available for students in Grade 1 - Calculus. All questions regarding these programs should be directed to Rice University through the contact information provided on the flyers.

## Families Affected by Watson Explosion

MAM has just issued a news release outlining the types of assistance it can offer families affected by last week's Watson facility explosion. MAM's main office is located just a few miles from the site and staff is ready to assist with rehousing, long-term case management and mental health support. We hope that all our SBISD families were safe, but we are here if they need help. A press release is attached to the newsletter.

## SFMS PTA/Campus Communication

To receive regular details from SFMS, click on the link and add your email address to get the [SFMS PTA e-blast](#). Please read the e-Blast and this newsletter to stay informed.

## Stratford PTSA/Campus Communication

Ninth and tenth-grade parents, please stay informed with upcoming events. To receive regular details from SHS, click on the link and add your email address to [Sign Up for Spartan Scoop](#). Please read the [PTA information](#) and this newsletter to stay informed.

## Preparing for High School

Eighth-grade students will be asked to choose an endorsement, similar to a college major as it is an "area of interest" that students may pursue in high school. The five endorsement areas are Arts and Humanities, Business and Industry, STEM (Science, Technology, Engineering, Math), Public Service, and Multidisciplinary Studies. Students are able to earn more than one endorsement and change endorsement any time before their junior year. A pathway is a series of course options needed to earn a particular endorsement. There are several pathways within an endorsement.

Below is a Graduation Toolkit produced by the Texas Education Agency. [Graduation Toolkit English](#)  
The link below allows you to see the pathways offered at Stratford High School – **page 27**. Click on the links to the five endorsements to find the possible pathways. Click on the pathways to see courses that would satisfy the pathway and earn the endorsement. [Course Catalog](#).

### Pathways of the Week

A Business and Industry Endorsement with an [Agriculture, Food and Natural Resources Cluster](#). [Guthrie Center Site](#). Pathways are available in Animal Science, Plant Science, and Oil & Gas. Earn certifications as a Certified Vet Assistant Level I, OSHA 10, International Association of Drilling Contractors Rig Pass, Texas Florist High School Floral Certification, Texas Hunter Education Certification, and Texas Boater Education Certification

## Curriculum Update

Find more information by going to the teachers' Its Learning courses.

Haidar <https://sbisd.itslearning.com>. Login using student SBISD account, click Courses, find your class.

Sexton [Sbisd.itslearning.com/dillon](https://sbisd.itslearning.com/dillon).

Treleaven <https://sbisd.itslearning.com/tr11/blog/>

Wood <https://sbaimesomeknowledge.weebly.com/>

Alexander <https://sbisd.itslearning.com/alexanderl/about/>

### Alexander

**Math 6:** Linear Relationships

**Math 7 (Pre-Algebra):** Proportional Relationships

**Geometry:** Quadrilaterals

### Sexton

**PreCalculus:** Exam 4b February 20.

**Algebra I:** Graphing quadratics

**Algebra II:** Rational Root Theorem

### Haidar

**IPC:** Sound and Light

**Science:** Earth's atmosphere and seasons

**Biology:** Cell Cycle Check Points

### Treleaven

**ELA:** Students will be workshopping each others' essays & continuing vocabulary & grammar studies.

### Wood:

**USH:** Dinner Party Prep week! We will get lots of practice speaking about the issues as our characters.

**HDP** is Friday in the MPR @ SFMS 3-5 p.m.

**WC&G:** Presenting 'Solvable' projects

**ELA Courage:** Start poetry analysis shadow box project – Due Wednesday February 26.

## Spring Forest Middle School Bell Schedule Monday, Tuesday, and Friday

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade
1 <sup>st</sup> Period 8:26 AM – 9:18 AM	1 <sup>st</sup> Period 8:26 AM – 9:18 AM	1 <sup>st</sup> Period 8:26 AM – 9:18 AM
2 <sup>nd</sup> Period 9:23 AM – 10:15 AM	2 <sup>nd</sup> Period 9:23 AM – 10:15 AM	2 <sup>nd</sup> Period 9:23 AM – 10:15 AM
3 <sup>rd</sup> Period 10:20 AM – 11:12 AM	3 <sup>rd</sup> Period 10:20 AM – 11:12 AM	3 <sup>rd</sup> Period 10:20 AM – 11:12 AM
LUNCH 11:17 AM – 11:46 AM	4 <sup>th</sup> Period 11:17 AM – 12:09 PM	4 <sup>th</sup> Period 11:17 AM – 12:09 PM
4 <sup>th</sup> Period 11:51 AM – 12:43 PM	LUNCH 12:14 PM – 12:43 PM	5 <sup>th</sup> Period 12:14 PM – 1:06 PM
5 <sup>th</sup> Period 12:48 PM – 1:40 PM	5 <sup>th</sup> Period 12:48 PM – 1:40 PM	LUNCH 1:11 PM – 1:40 PM
6 <sup>th</sup> Period 1:45 PM – 2:37 PM	6 <sup>th</sup> Period 1:45 PM – 2:37 PM	6 <sup>th</sup> Period 1:45 PM – 2:37 PM
7 <sup>th</sup> Period 2:42 PM – 3:35 PM	7 <sup>th</sup> Period 2:42 PM – 3:35 PM	7 <sup>th</sup> Period 2:42 PM – 3:35 PM

### SBAI Bell and Bus Schedule

1 <sup>st</sup> Period 8:30 AM – 9:20 AM	Bus 8:20 SFMS → SHS
2 <sup>nd</sup> Period 9:25 AM – 10:20 AM	<b>Bus 9:10 SHS → SFMS</b> ; 9:23 SFMS → SHS (RT)
3 <sup>rd</sup> Period 10:25 AM – 11:15 AM	<b>Bus 10:07 SHS → SFMS</b> ; 10:20 SFMS → SHS (RT)
4 <sup>th</sup> Period 11:20 AM – 12:15 PM OR 11:55 – 12:50	<b>Bus 11:04 SHS → SFMS</b> ; 11:17 SFMS → SHS (RT)
5 <sup>th</sup> Period 12:20 PM – 1:10 PM	Bus 11:51 SFMS → SHS; <b>12:01 SHS → SFMS</b> (RT)
OR 12:55 PM – 1:45 PM	<del>Bus 12:14 SFMS → SHS; 12:35 SHS → SFMS</del> (RT)
6 <sup>th</sup> Period 1:50 PM – 2:40 PM	Bus 12:48 SFMS → SHS; <b>12:58 SHS → SFMS</b> (RT)
7 <sup>th</sup> Period 2:45 PM – 3:35 PM	<b>Bus 1:32 SHS → SFMS</b> ; 1:45 SFMS → SHS (RT)
	<b>Bus 2:29 SHS → SFMS</b> ; 2:42 SFMS → SHS (RT)
	<b>Bus 3:25 SHS → SFMS</b>

## Spring Forest Middle School Wednesday Bell Schedule

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade
1 <sup>st</sup> Period 8:26 AM – 10:00 AM	1 <sup>st</sup> Period 8:26 AM – 10:00 AM	1 <sup>st</sup> Period 8:26 AM – 10:00 AM
3 <sup>rd</sup> Period 10:05 AM – 11:39 AM	3 <sup>rd</sup> Period 10:05 AM – 11:39 AM	3 <sup>rd</sup> Period 10:05 AM – 11:39 AM
LUNCH 11:44 AM – 12:17 PM	5 <sup>th</sup> Period 11:44 AM – 12:28 PM	5 <sup>th</sup> Period 11:44 AM – 1:18 PM
5 <sup>th</sup> Period 12:22 PM – 1:56 PM	LUNCH 12:33 PM – 1:06 PM	LUNCH 1:23 PM – 1:56 PM
7 <sup>th</sup> Period 2:01 PM – 3:35 PM	5 <sup>th</sup> Period 1:11 PM – 1:56 PM	7 <sup>th</sup> Period 2:01 PM – 3:35 PM
	7 <sup>th</sup> Period 2:01 PM – 3:35 PM	

### SBAI Bell and Bus Schedule

1 <sup>st</sup> Period 8:30 AM – 10:05 AM	Bus 8:20 SFMS → SHS
3 <sup>rd</sup> Period 10:10 AM – 11:31 AM	<b>Bus 9:52 SHS → SFMS</b> ; 10:05 SFMS → SHS (RT)
5 <sup>th</sup> Period 12:25 PM – 2:00 PM	<b>Bus 11:31 SHS → SFMS</b>
7 <sup>th</sup> Period 2:05 PM – 3:25 PM	12:22 SFMS → SHS (RT)
	<b>Bus 1:48 SHS → SFMS</b> ; 2:01 SFMS → SHS (RT)
	<b>Bus 3:25 SHS → SFMS</b>

## Spring Forest Middle School Thursday Bell Schedule

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade
2 <sup>nd</sup> Period 8:26 AM – 10:00 AM	2 <sup>nd</sup> Period 8:26 AM – 10:00 AM	2 <sup>nd</sup> Period 8:26 AM – 10:00 AM
Advisory 1 10:05 AM – 10:50 AM	Advisory 1 10:05 AM – 10:50 AM	Advisory 1 10:05 AM – 10:50 AM
Advisory 2 10:54 AM – 11:39 AM	Advisory 2 10:54 AM – 11:39 AM	Advisory 2 10:54 AM – 11:39 AM
LUNCH 11:44 AM – 12:17 PM	4 <sup>th</sup> Period 11:44 AM – 12:28 PM	4 <sup>th</sup> Period 11:44 AM – 1:18 PM
4 <sup>th</sup> Period 12:22 PM – 1:56 PM	LUNCH 12:33 PM – 1:06 PM	LUNCH 1:23 PM – 1:56 PM
6 <sup>th</sup> Period 2:01 PM – 3:35 PM	4 <sup>th</sup> Period 1:11 PM – 1:56 PM	6 <sup>th</sup> Period 2:01 PM – 3:35 PM
	6 <sup>th</sup> Period 2:01 PM – 3:35 PM	

### SBAI Bell and Bus Schedule

2 <sup>nd</sup> Period 8:30 AM – 10:05 AM	Bus 8:20 SFMS → SHS
Advisory 1 10:05 AM – 10:50 AM	<b>Bus 9:52 SHS → SFMS</b> ; 10:10 SFMS → SHS (RT)
Advisory 2 10:54 AM – 11:39 AM	<b>Bus 10:41 SHS → SFMS</b> ; 10:55 SFMS → SHS (RT)
4 <sup>th</sup> Period 12:25 PM – 2:00 PM	<b>Bus 11:31 SHS → SFMS</b>
6 <sup>th</sup> Period 2:05 PM – 3:25 PM	12:22 SFMS → SHS (RT)
	<b>Bus 1:48 SHS → SFMS</b> ; 2:01 SFMS → SHS (RT)
	<b>Bus 3:25 SHS → SFMS</b>





## Stratford High School Bell Schedules



Regular Schedule		
Period	Begin	End
1 or 2	7:45	9:13
3 or 4 (With Announcements)	9:19	10:50
<b>Block Lunch</b>	10:54	11:54
5 or 6	11:58	1:26
7 or 8	1:32	3:00

Assembly Schedule		
Period	Begin	End
1 or 2	7:45	9:01
<b>Assembly</b>	9:01	9:46
3 or 4	9:52	11:12
<b>Block Lunch</b>	11:16	12:16
5 or 6	12:20	1:37
7 or 8	1:43	3:00

Spartan Time Schedule		
Period	Begin	End
1 or 2	7:45	9:02
3 or 4	9:08	10:26
<b>Block Lunch</b>	10:30	11:30
5 or 6	11:34	12:51
<b>Spartan Time</b> (With Announcements)	12:57	1:37
7 or 8	1:43	3:00

Pep Rally Schedule		
Period	Begin	End
1 or 2	7:45	9:03
3 or 4 (With Announcements)	9:09	10:30
<b>Block Lunch</b>	10:34	11:34
5 or 6	11:38	12:56
7 or 8	1:02	2:20
<b>Pep Rally</b>	2:20	3:00

Late Start Schedule		
Period	Begin	End
1 or 2	9:45	10:43
3 or 4 (With Announcements)	10:49	11:50
<b>Block Lunch</b>	11:54	12:54
5 or 6	12:58	1:56
7 or 8	2:02	3:00

Food Truck Schedule		
Period	Begin	End
1 or 2	7:45	9:06
3 or 4 (With Announcements)	9:12	10:35
<b>Block Lunch</b>	10:39	12:09
5 or 6	12:13	1:34
7 or 8	1:40	3:00

# **Academy of Science and Engineering**

## **Information and Application**

### **Information and Policies**

<https://bit.ly/2HNwVXM>



### **Online Application due March 1<sup>st</sup>**

<https://bit.ly/2Bhg89I>



1. Must be a current sophomore (Class 2022) or younger.
2. On track to complete Physics, Pre-Calculus, and Chemistry by the end of 11<sup>th</sup> grade.
3. Maintain a minimum of an 80 in each of the four core classes (Science, English, Math, Social Studies) on their report cards, and be passing all classes.
4. If the applicant has received any ISS assignments, they will be reviewed by Academy leadership.
5. No U's or N's in conduct this school year.



Campus Improvement Team (CIT)  
Official Lottery 2020 Application Form  
**Parent Representative**

Name \_\_\_\_\_ Relation to child \_\_\_\_\_

Address \_\_\_\_\_

Home Telephone \_\_\_\_\_ Cell Telephone \_\_\_\_\_

Business Telephone \_\_\_\_\_ E-Mail Address \_\_\_\_\_

Child's Full Name \_\_\_\_\_ Grade Level for 2020-2021 \_\_\_\_\_

\*I understand that if I am selected to serve, I will be expected to commit time to both training and meetings with the Campus Improvement Team. \*I further understand that a "parent" is defined as "a person who is a parent of, or a person standing in parental relation to a student enrolled at this school."

\*I understand that if I am elected/selected by lottery to serve on a CIT, *I may serve on only one Campus Improvement Team at a time.*

This completed application form is due according to campus procedures on February 18, 2020.

Signature \_\_\_\_\_





Campus Improvement Team (CIT)  
Official Lottery 2020 Application Form  
**Business Representative**

Name \_\_\_\_\_ Home Address \_\_\_\_\_

Business Telephone \_\_\_\_\_ E-Mail Address \_\_\_\_\_

Cell Telephone \_\_\_\_\_ Home Telephone \_\_\_\_\_

Do you have a child attending SBISD? \_\_\_\_\_ If so, what school? \_\_\_\_\_

Is your business located in SBISD? \_\_\_\_\_ If so, what address? \_\_\_\_\_

What is the name of your business? \_\_\_\_\_

\*I understand that if I am selected to serve, I will be expected to commit time to both training and meetings with the Campus Improvement Team. \*I further understand that a “business representative” is defined as “having a regular and supportive relationship with the students at this school through a program like Partnerships in Education (PIE).” \*I am not required to live in this school district and the business I represent does not have to be in this school district. \*I understand that if I am elected/selected by lottery to serve on a CIT, *I may serve on only one Campus Improvement Team at a time.*

This completed application form is due according to campus procedures on February 18, 2020.

Signature \_\_\_\_\_



Campus Improvement Team (CIT)  
Official Lottery 2020 Application Form  
**Community Representative**

Name \_\_\_\_\_

Address \_\_\_\_\_

Home Telephone \_\_\_\_\_ Cell Telephone \_\_\_\_\_

Business Telephone \_\_\_\_\_ E-Mail Address \_\_\_\_\_

*\*I understand that if I am selected to serve, I will be expected to commit time to both training and meetings with the Campus Improvement Team. \*I further understand that a “community representative” is defined as “a person 18 years of age or older residing in the attendance area of this school, but not a person who is a parent of a student enrolled in this school or a person who is an employee of this school or school district. \*I understand that if I am elected/selected by lottery to serve on a CIT, I may serve on only one Campus Improvement Team at a time.*

This completed application form is due according to campus procedures on February 18, 2020.

Signature \_\_\_\_\_





# CIS NEWSLETTER



Communities In Schools at Stratford High School

.....  
**High School is hard. Come see our Wellness Counselor  
Miss Thompson in the CLINIC for emotional support!**  
.....

## Graduating Senior???

Come to the CLINIC to discuss  
Summer

## Internships!

Hint:  
They're **PAID \$**

\*Legal

\*Medical

\*Property

Management

## We can help with PROM!

IF YOU WOULD LIKE  
TO BE CONSIDERED  
FOR OUR PROM  
ASSISTANCE  
PROGRAM, STOP BY  
THE CLINIC AND ASK!



Keep in mind:

February is Teen Dating Violence Awareness month. If you or somebody you know is in a violent relationship, reach out! You could save a life, and you WILL change a life.



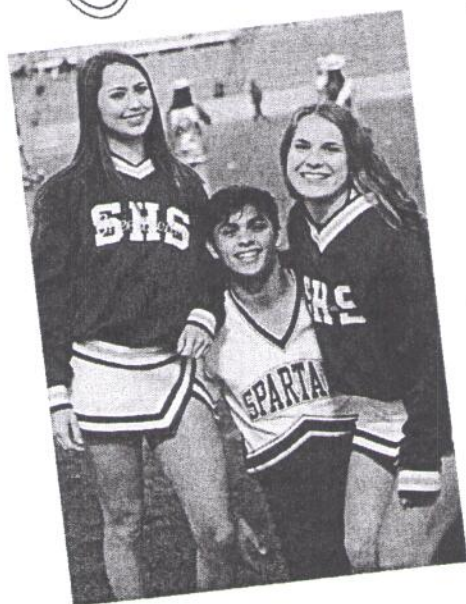
Questions?

ask Coach Jones, room 210  
kendall.jones@springbranchisd.com



# STRATFORD HIGH SCHOOL

cheer + mascot tryouts



## TRYOUT MEETINGS

All meetings will be held in the SHS library. Each candidate is required to have a parent/guardian attend one of the meetings listed below:

- Thursday, February 27th @ 6:30PM
- Thursday, March 5th @ 6:30PM

*Optional parent meeting for 8<sup>th</sup> graders ONLY*

- Tuesday, February 25th @ 6:30PM

## tryout dates

3/9 – Tryout Clinic in Competition Gym	4:30 – 6:00
3/10 – Tryout Clinic in Competition Gym	4:30 – 6:00
3/11 – Mock Tryouts in Competition Gym	4:30 – 6:00
3/12 – Tryouts in Competition Gym	4:30 – 7:00



join our remind: @tryouts20s

## Pathways of the Week

### STEM Math

August 26, 2019

#### Pathway of the Week

STEM Endorsement with a [Mathematics Pathway](#). Students may earn a STEM Endorsement by completing Algebra I, Geometry, and Algebra II along with two additional math credits that have Algebra II as a pre-requisite.

### Business & Industry Lang Arts

September 2, 2019

#### Pathway of the Week

Business & Industry Endorsement with a [Language Arts Electives Pathway](#). Students may earn an Endorsement in Business & Industry by earning four English Language Arts elective credits which include 3 levels in one area.

### Business & Industry Tech Apps

September 9, 2019

#### Pathway of the Week

Business & Industry Endorsement with a [Technology Applications Pathway](#). Students may earn the Business & Industry Endorsement by successfully completing four technology applications credits.

### Public Service Health

September 16, 2019

#### Pathway of the Week EDITS NEEDED

Public Services Endorsement with a Health Science - [Health Science Cluster](#).

Medical Health Professions are the largest and fastest-growing industries in Texas. This area of study will prepare you for a career that promotes health, wellness and diagnosis, and treats injuries and diseases. Receive technical certifications in First Aid/CPR/AED; NPA Certified Phlebotomist or other higher-level Healthcare certification.

Pharmacy Technicians learn the technical and knowledge base skills and work habits required for an entry-level position in the pharmacy field or other related areas. On successful completion of this course and graduation, you will have the opportunity to sit for the Pharmacy Technician Certification Exam (PTCE). This capstone course is designed for those students interested in pursuing a Pharmacy Tech certification Technical Certifications: First Aid/CPR/AED Certification; Pharmacy Technician Certification (PTCE); National Sterile Products IV Certification

### Arts & Humanities Fine Arts

September 23, 2019

#### Pathway of the Week

Arts & Humanities Endorsement with a [Fine Arts Pathway](#). Students may earn the Arts & Humanities Endorsement by earning four credits in Fine Arts from one or two disciplines: Art, Dance, Music, Theater.

September 30, 2019

#### Pathway of the Week

Multidisciplinary Endorsement with a [Four by Four Pathway](#). Students may earn the Multidisciplinary Endorsement by earning 1 additional Social Studies credit beyond the three required credits.

### STEM Science

October 7, 2019

#### Pathway of the Week

STEM Endorsement with a [Science Pathway](#). Students may earn a STEM Endorsement by completing Biology, Chemistry, Physics, and two additional science credits

## Business & Industry Architectural Design

October 14, 2019

### Pathway of the Week

Business and Industry Endorsement with an [Architecture and Construction Pathway](#).

The Architectural Design Pathway will provide students with an understanding of the opportunities and skills needed for careers in the architectural design industry. Topics include architectural history, architectural sketching, perspectives, technical drawing, and will learn to use industry standard software programs Auto CAD, Revit, Photoshop, and SketchUp. Students will have the opportunity to take nationally recognized Auto Cad Certified User and Auto Desk Revit Architecture Certified User certification exams

The Electrical Technician Pathway provides students with an understanding of the opportunities and skills needed for a career as an electrician. This pathway offered as a dual credit work force program in partnership with Houston Community College and Trio Electric. Successful completion of the program leads to a Level 1 Workforce Certificate through HCC. Technical Certification: OSHA General 10 Hour Certification, NCEER Level 1 Certificate, NCEER Level 2 Certificate

The Interior Design Pathway will provide students with an understanding of the opportunities and skills needed for careers in the interior design industry. Topics include elements and principles of design, color theory, space planning, furniture arrangement, lighting, color schemes, textures, fabrics, floor planning, furniture design and style for both the residential and commercial design needs.

## Business & Industry Info Tech

October 21, 2019

### Pathways of the Week

Business and Industry Endorsement with a Pathway in the [Information Technology Cluster](#). [Guthrie Website](#)

The Computer Networking Pathway will provide students with an understanding of the opportunities and skills needed for careers in computer networking. Topics include learning how to configure routers and setup small networks using many commercial design and network administrator tools. Students have the opportunity to earn CCENT (Cisco Certification Entry Network Technician) certification.

The Computer Service Technician Pathway will provide students with an understanding of the opportunities and skills needed for careers in the computer service industry. Topics include assembling and configuring computers, installing operating systems, software, and setting up/ troubleshooting hardware, software and networks. Students have the opportunity to earn a CompTIA A+ certification.

The Geological Data Technician Pathway will provide students with an understanding of the opportunities and skills needed for careers as a Geo-Technician. Topics include basic programming, viewing, interpreting and analyzing data, reading data maps, use GIS databases, and design and prepare graphic representation of GIS data. Students have the opportunity to earn a Microsoft Office Specialist Word certification.

## Public Service Education

October 28, 2019

### Pathways of the Week

Public Service Endorsement with a Pathway in the [Education and Training Cluster](#)

Earn the Public Services endorsement by completing four credits within the CTE Education and Training cluster including one advanced course.

## Arts & Humanities LOTE

November 4, 2019

### Pathway of the Week

Arts & Humanities Endorsement with a [Languages Other than English \(LOTE\) Pathway](#).

Students may earn the Arts & Humanities Endorsement by earning four credits of the same language or two credits each in two separate languages.

## Multidisciplinary AP

November 11, 2019

### Pathway of the Week

Multidisciplinary Endorsement with a [Pathway of four total credits in Advanced Placement \(AP\), International Baccalaureate \(IB\), or Dual Credit](#).

## STEM Computer Science

November 18, 2019

### **Pathway of the Week**

STEM Endorsement with a [Computer Science Pathway](#). Students may earn a STEM Endorsement by completing a coherent sequence of 4 credits in Computer Science.

## Business & Industry Finance

December 2, 2019

### **Pathways of the Week**

Business and Industry Endorsement with a [General Business Pathway](#).

Earn the Business and Industry endorsement by completing four credits within the CTE Business, Finance or Marketing Cluster, including one advanced course

## Business & Industry Arts, A/V Technology, and Communications

December 9, 2019

### **Pathway of the Week**

Earn the Business and Industry endorsement by completing four credits within the [CTE Arts, AV Tech and Communications Cluster](#), including one advanced course

3D Animation Pathway

Commercial Photography Pathway

Filmmaking Pathway

Graphic Design Pathway

## Public Service Law

January 13, 2020

### **Pathway of the Week**

Public Services Endorsement with a [Law and Criminal Justice Pathway](#). Earn the Public Services endorsement by completing four credits within the Law Cluster, including one advanced course

## Arts & Humanities English

January 21, 2020

### **Pathway of the Week**

Arts and Humanities Endorsement with an [English Electives Pathway](#). Students may earn the Arts & Humanities Endorsement by earning 4 English Elective credits

## STEM Engineering

January 27, 2020

### **Pathway of the Week**

STEM Endorsement with a [Digital Electronics Pathway – PLTW](#). Earn the STEM endorsement by completing four credits within the CTE STEM Cluster, including one advanced course, Digital Electronics is the study of electronic circuits used to process and control digital signals. The major focus is the design process applied to the use of combinational and sequential logic design, teamwork, communication methods, engineering standards, and technical documentation by analyzing, designing, and building fundamental digital electronic circuits.

## Business & Industry Business Management

February 3, 2020

### **Pathway of the Week**

A Business & Industry Endorsement Business Administration Pathway. [SBISD CTE](#) Business Administration will provide students with an understanding along with the opportunities and skills needed for this wide career field that incorporates many types of management positions. Topics include technology in the workplace, organizing operations and procedure, database management, marketing, and maintaining records. Students have the opportunity to earn a technical certification as a Microsoft Office Specialist, Word and Excel.



## Business & Industry Hospitality & Tourism

February 10, 2020

### **Pathways of the Week**

A Business and Industry Endorsement with a [Hospitality & Tourism Cluster](#).

There are three pathways within this cluster. [Culinary Arts Pathway](#), [Culinary Science Pathway](#), and [Hotel Management Pathway](#). Visit the Guthrie Center website for more information on [Culinary Arts](#) and [Hotel Management](#).

## Business & Industry Agriculture

February 17, 2020

### **Pathways of the Week**

A Business and Industry Endorsement with an [Agriculture, Food and Natural Resources Cluster](#). [Guthrie Center Site](#)

Pathways are available in Animal Science, Plant Science, and Oil & Gas. Earn certifications as a Certified Vet Assistant Level I, OSHA 10, International Association of Drilling Contractors Rig Pass, Texas Florist High School Floral Certification, Texas Hunter Education Certification, and Texas Boater Education Certification