

Brownsville Independent School District
Career & Technical Education Department
STAMP & SPACE College Preparatory Academies



Virtual Parent Orientation Night

AGENDA

5:30 p.m. – 7:00 p.m.

5:30 p.m. – 6:30 p.m.

Welcome

Mrs. V. Rivera

- Handbook

- Summer Jump

STAMP & SPACE student experiences

Student Leaders

Pupil Services – Registration & Transfers

Mr. R. Park

Summer Reading Assignment

English I Teachers

Counselors – Schedules & Graduation

CPO & Academic Counselors

Credits

6:30 p.m. – 7:00 p.m.

Break-out sessions *(please select the session you are interested in)*

[STAMP – Medical Professions](#)

Principles of Health Science Teachers

[STAMP – Biomedical Science](#)

Principles of Biomedical Science
Teachers

[SPACE - Engineering & Aerospace
Engineering](#)

Intro to Engineering Design Teachers

[SPACE – Architecture](#)

Principles of Architecture Teachers

[SPACE – Computer Science/Cybersecurity](#)

Fundamentals of Computer Science
Teachers

Parents/Students please complete the items listed below.

- Sign-in through the TEAMS chat link. Include: student name and current campus
- Submit the [Handbook Acknowledgement Google Form](#).
- Submit the [Jump Start Google Form](#).



COLLEGE PREPARATORY ACADEMIES



STAMP

Science, Technology and Medical Professions

Orientation Night for Incoming Freshmen 2021-2022



THE STAMP & SPACE ACADEMIES ARE AVAILABLE AT ALL 6 EARLY COLLEGE HIGH SCHOOLS



Hanna Eagles



Lopez Lobos



Pace Vikings



Porter Cowboys

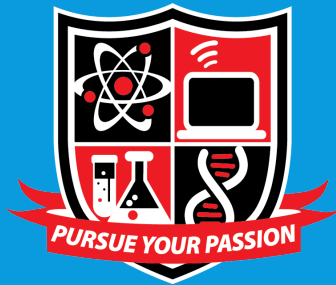
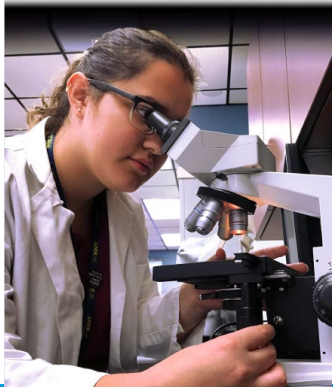


Rivera Raiders



Veterans Chargers

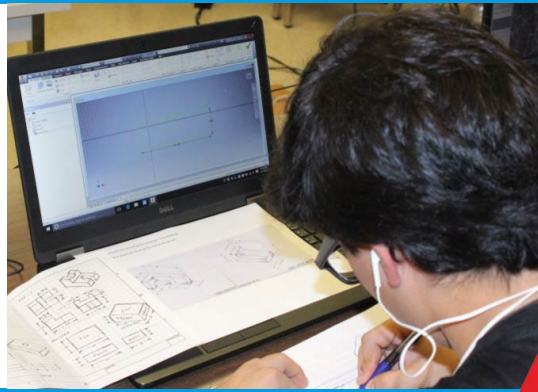
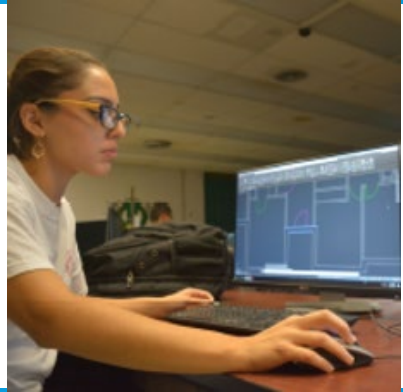
Brownsville Independent School District



STAMP

Science, Technology and Medical Professions

Stem Programs in Aerospace, Architecture and CAREERS IN Engineering



"SCHOOL WITHIN A SCHOOL"

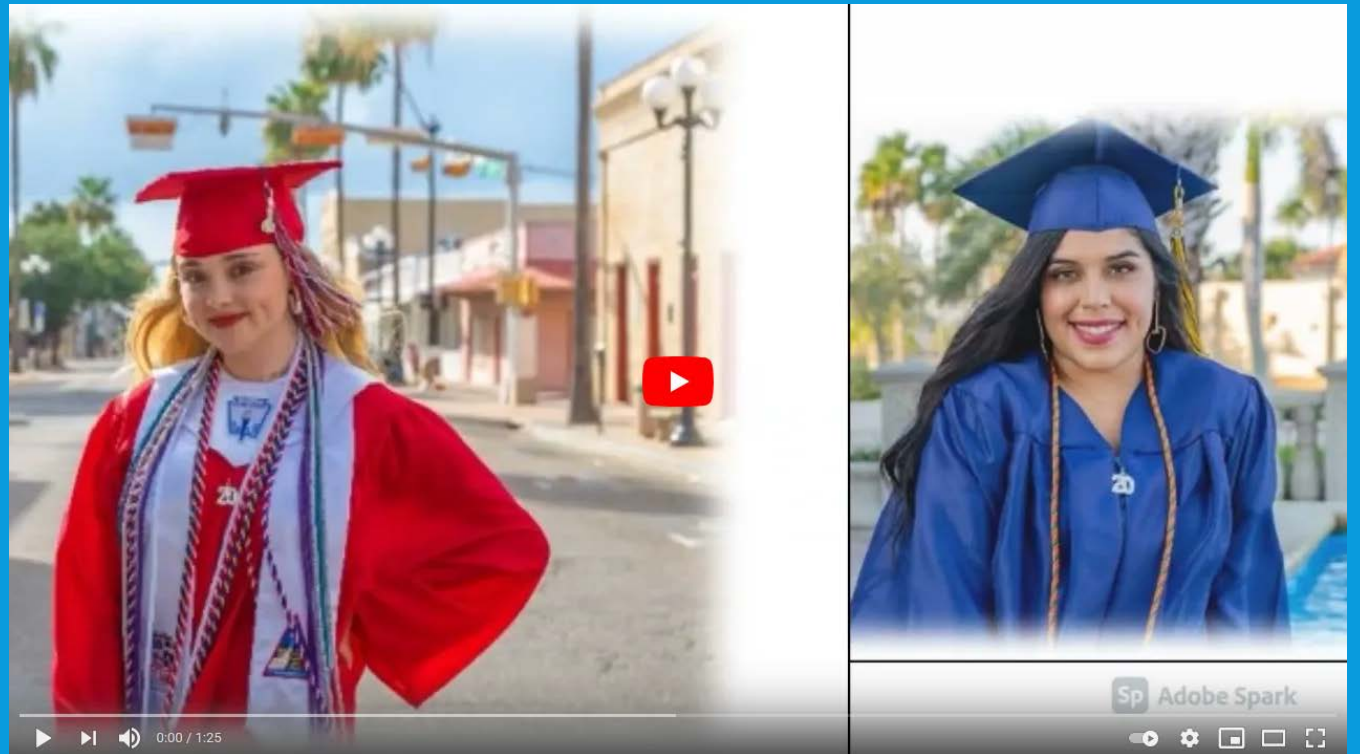
The **STAMP & SPACE** academy offer not only a rigorous curriculum with fantastic teachers, but also extra-curricular

- UIL Academics
- Athletics
- Fine Arts (Band, Choir, Theatre, Dance, Estudiantina)
- ROTC
- Chess
- National Honor Society
- Master Minds
- Career Technical Student Organizations CTSO



STAMP & SPACE COLLEGE PREPARATORY ACADEMIES

- Teambuilding
- Leadership
- Project Based Curriculum
- Student Internships
- Job shadowing / Clinical Rotations
- Industry Tours
- College & University Tours
- Student Recognition for Academic Excellence



Academic Requirements

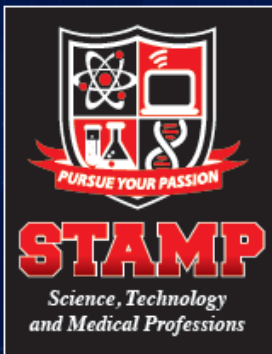
- STAMP & SPACE curriculum consists of all advanced classes, therefore all core area classes must be taken Honors, AP or Dual.
- STAMP & SPACE students must be placed in their cohort.
- STAMP & SPACE students who fail a core area class at the end of the year will be removed from the program.
- STAMP & SPACE students must turn in the summer reading assignments each school year. (4 year completion - letterman jacket patch)
- STAMP & SPACE Student/Parent Handbook
- *Students should of received a STAMP & SPACE Academies Google Classroom invite for the Summer Reading Assignment or you can access it through our website.*
<https://stampspace.weebly.com/>

THURSDAY, MAY 20, 2021
8:30A.M. – 3:30P.M.

VIRTUAL EVENT

Brownsville Independent School District
Career & Technical Education Department

Jump Start for STAMP & SPACE Academy for incoming freshmen



Sessions			
Teacher	Campus	Career Pathway	Title
Priscilla Chavira	Hanna	Biomedical	DNA Lab
Michelle John	Veterans	Medical Professions	Stress It Out!
Xavier Gonzalez	Hanna	Engineering	How to Make a Solar Panel
Oniel Cuevas	Pace	Aerospace Engineering	Aircraft Trim Design Challenge
Jessica Mazone	Veterans	Architecture	Mini House Build
Michelle Solis	Porter	Computer Science / Cybersecurity	Coding Fundamentals: Dead Reckoning
Adriana Tovar	Hanna	Summer Reading Assignment: Book Review	Novels:
Melissa Gomez	Lopez		<i>Mexican White Boy</i> by Matt de la Peña
Alfia Gracia	Pace		<i>We Were Liars</i> by E. Lockhart
Elizabeth Garza	Porter		<i>Under the Mesquite</i> by Guadalupe Garcia McCall
Celina Barbosa	Rivera		<i>Long Way Down</i> by Jason Reynolds
Cynthia Wassen	Veterans		<i>Ender's Game</i> by Orson Scott Card <i>I am Malala</i> by Malala Yousafzai

Class of 2025

Pupil Services



The Department of Pupil Services for the Brownsville Independent School District is committed to facilitating student admission into the district, ensuring the academic success of each child through increased student attendance and guaranteeing all students due process as per Chapter 37 and BISD Board Policy.

Our Department is here to serve all students, parents, and stakeholders that make up the BISD School system. Pupil Services believes that through high expectations for attendance and behavior that all children can succeed.

INTRA-DISTRICT & INTER-DISTRICT TRANSFERS



BISD DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLORE, NATIONAL ORIGIN, GENDER, RELIGION, AGE, DISABILITY OR GENETIC INFORMATION IN EMPLOYMENT OR PROVISION OF SERVICES, PROGRAMS OR ACTIVITIES.



INTRA-DISTRICT TRANSFERS

(Within the District)

May 15 to Aug. 1

The Intra-District Transfer Application should be completed by the parents/guardians of any secondary student zoned to BISD, who wishes to attend a secondary campus outside their zoned area.

When applying for an Intra-District Transfer, parents/guardians shall go to the Pupil Services website and complete the submittal form. After receiving a bisd.us email response the parent/guardian will upload the following:

1. Proof in the parent's/guardian's name through a current utility bill, utility deposit, unexpired lease, or rent receipt with the owner's address and telephone;
2. Parent's/guardian's photo identification; and
3. Student's school records (current report card only if the student is coming from a charter/private school or is new to BISD).



INTER-DISTRICT TRANSFERS

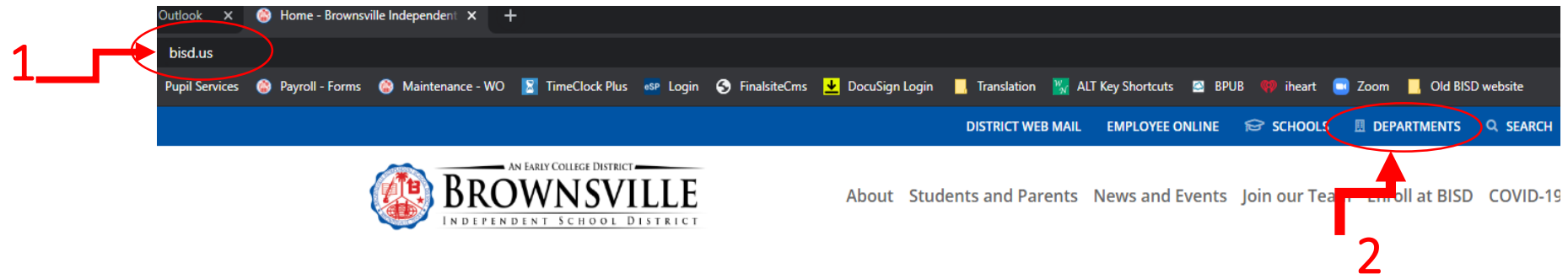
(Out of the District)

May 15 (for returning students)

The Inter-District Transfer Application should be completed by the parents/guardians for any student currently zoned outside BISD boundaries, but wishes to attend a BISD campus.

When applying for an Inter-District Transfer, parents/guardians shall go to the Pupil Services website and complete the submittal form. After receiving a bisd.us email response the parent/guardian will upload the following:

1. Proof in the parent's/guardian's name through a current utility bill, utility deposit, unexpired lease, or rent receipt with the owner's address and telephone;
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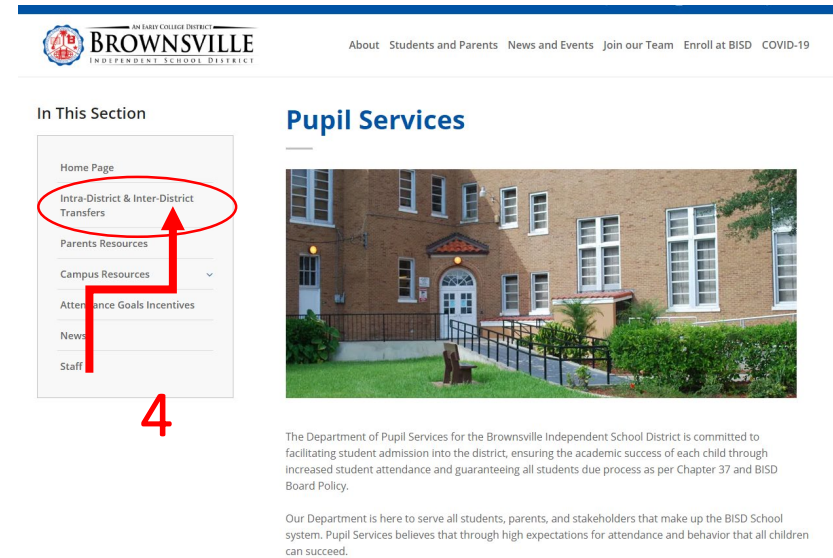


To Apply:

1. Go to bisd.us
2. At the top go to departments
 1. Under Business and Operations you will find Pupil Services tab for website.
3. Go to Pupil Services
4. Go to Intra/Inter Tab
5. Choose the Transfer application requested based on the students situation.
6. Click on the apply here button

Business and Operations

Adult Continuing Education	Mail Room
Aquatic Center	Migrant Education
Athletics	Parent & Family Engagement
Business Software Help Desk	Payroll
Computer Services	PEIMS
<u>Dyslexia/504 Students</u>	Police/Security Services
Employee Benefits/Risk Management	Public Relations and Community Engagement
Facilities	<u>Pupil Services</u>
Federal Programs/Title I	Purchasing



Intra-District & Inter-District Transfers

+ Intra-District Transfer Application (Within the District)

- Inter-District Transfer Application (Out of the District)

Parents/Guardians:

Please complete the Inter-District Transfer Application for any student who is currently zoned outside BISD boundaries, but wishes to attend a BISD school.

Padres/Guardian:

Favor de completar la Solicitud de Traslados de Estudiantes dentro del Distrito para el estudiante que se encuentra fuera de la zona de BISD, pero que quisiera ingresar a escuelas de BISD.

Inter-District (Out of District) Transfer applications for Pre-Registration of NEW and/or Pre-K 3/4-year old students for the 2021-2022 school year will be available beginning March 22, 2021. Inter-District applications for returning students will be available May 15, 2021.

[Apply Here](#)



To apply continued...

7. Complete the application process by submitting application form;
8. The parent/guardian will receive an email from Docusign from a bisd.us email within 2-4 business days after submitting the request via the website;
9. The parent/guardian will need to open and sign/upload requested documents from Docusign;
10. After the parent/guardian signs and uploads the documents: The transfer is sent for signatures from the required BISD Principals and Administrators.

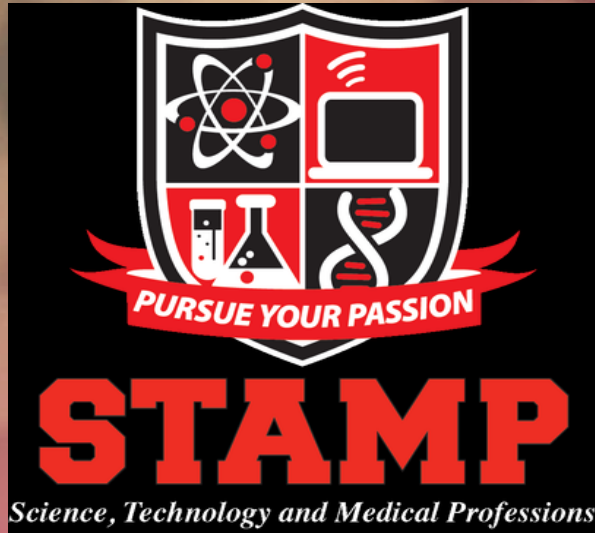
Once all required signatures are obtained the parent/guardian will receive an email from Docusign with the title of COMPLETED in the subject line. This indicates that a decision has been reached and if approved the registration at the requested campus may begin. *IT IS THE PARENT'S/GUARDIAN'S RESPONSIBILITY TO REGISTER THE STUDENT.*

If the Intra-District application is denied please contact the Area Assistant Superintendent of the requested campus for an appeal at 1900 E. Price Rd., or by calling 956-548-8000.

FAQ:

1. Intra-District transfers roll over automatically. The student only need to reapply if the student wants to change transfer schools at the end of the school year or they have been removed (withdrawn) from the requested school.
2. All Intra-District transfers begin on May 15 and end on Aug. 1 of the current school year for the incoming school year. (i.e. May 15, 2021 to Aug. 1, 2021 for the 2021-2022 School Year). **The only transfers accepted after the Aug. 1st deadline are for Charter/Private school students. If a student is coming in from out of state/city they still need to be coming in from a Charter/Private school to qualify after deadline.*
3. All Inter-District Transfer Applications are year round as they have no deadline, however for returning students needing them for the incoming year parents can beginning applying May 15 (i.e. May 15, 2021 for the 2021-2022 school year). For new and/or PreK3/4 students parents can begin applying earlier and can call into Pupil Services for the date applications will be made available.
4. If a student will be living with a guardian they will need to complete the POA (Power of Attorney) documentation first as the guardian will need to complete the application. Have the guardian contact Pupil Services if they need assistance.
5. If the parent/guardian lives with someone and the bills are under the other person's name they will need a residence verification sent with the application. Have the parent call Pupil Services if they need assistance.

WELCOME STUDENTS



[https://classroom.google.com/c/NDg3Njc5MjMwMDha?cjc=xw
e3g2q](https://classroom.google.com/c/NDg3Njc5MjMwMDha?cjc=xw
e3g2q)

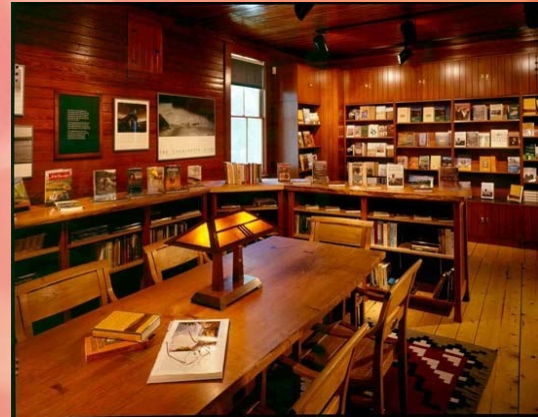


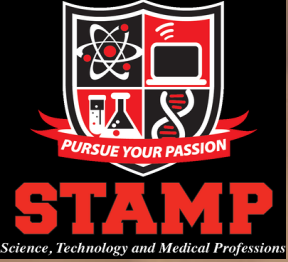
<https://stampspace.weebly.com/>

Summer Reading Project

Summer reading is an important part of a student's learning experience in the STAMP & SPACE academies.

Current research suggests that summer reading helps students maintain important literacy skills and provides all students with a shared experience on which to build upon when they return to school. Below are the summer reading directions for all incoming freshman students. All students are responsible for their summer reading assignments





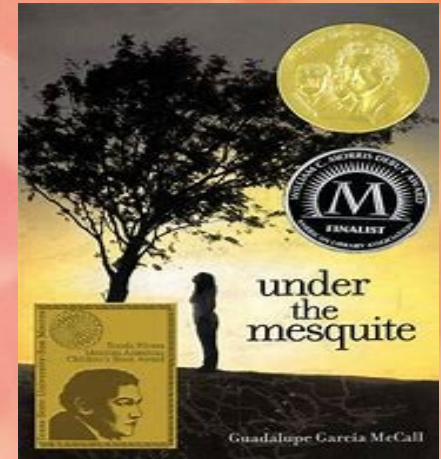
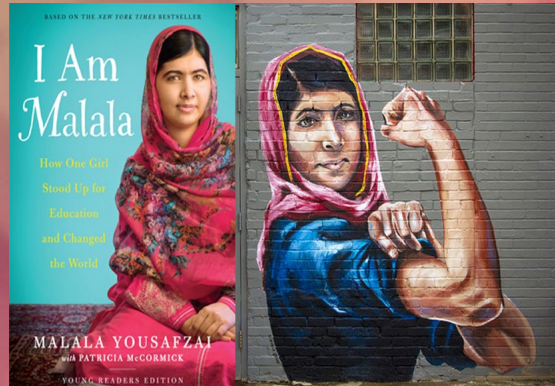
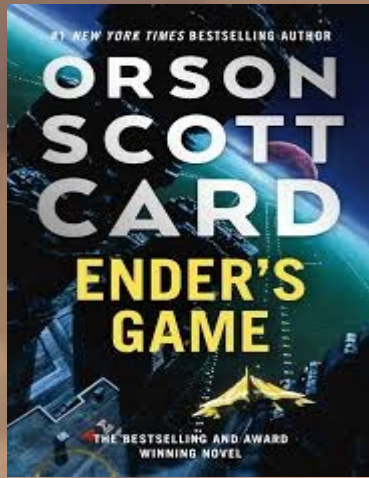
Required Summer Reading

Assignment: Read ONE of the books presented on the following slide. This should be a novel you have not read before.

As you read, complete ONE of the projects on the book choice list.

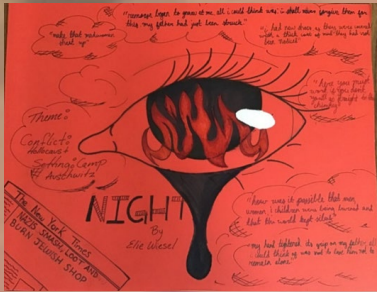
Submit your completed project to your English I teacher by Tuesday, August 31, 2021.
(This will be a major grade.)





You have 3 options for your project

one-pager



A one-pager is a single-page response to your reading. It combines visual and textual elements to present an author's argument or purpose and your response to it.

Graphic story board

You will be creating a graphic story board that is a reflection of your choice of novels. You need to create a series of 12+ drawings in 12+ squares that show significant events in the novel.



College application



You will be creating a college application/resume and writing a college entrance essay from the point of view of the main character in your choice of novels. Use all the information you know about the character to create a college application packet for the character.

Option1–OnePager Project

A one-pager is a single-page response to your reading. It is a way of making a personal connection to a text and analyzing it imaginatively and honestly. A one-pager combines visual and textual elements to present an author's argument or purpose and your response to it.

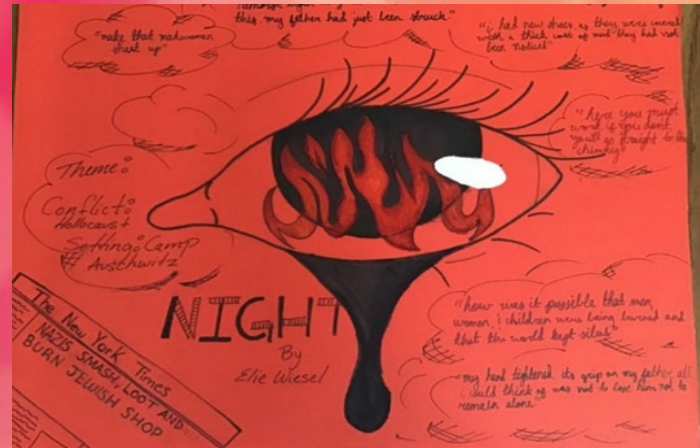
What you will need to complete your one-pager:

- 1 sheet of cardstock paper (8 ½ by 11)
- Markers, colored pencils, post-its, construction paper, magazine clippings, etc. (you are free to be creative with the materials you use)

This assignment can also be completed digitally.
(google slides, PowerPoint, Pages, Keynote, etc.)

Design: What should your one-pager look like?

- Your one-pager should be neat and creative
- Include both visuals (drawings, sketches, pictures, etc.) and text (quotes from book, words, explanations)
- Your first and last name written on the back of your project



Option1 ContinuedOnePager Project

Content: What information should be included in your one-pager?

- The title of the novel and author's full name
- Genre of the book selected (non-fiction, fiction, literary non-fiction, science fiction, etc.)
- 4 significant quotes taken directly from the text and page number
- A response to 3 of the quotes you selected (why are those quotes important? What do they signify?)
- A minimum of 4 visuals (includes photos and/or drawings (one-pagers are meant to be visually appealing and intrigue others)



Option 2 Graphic Storyboard

<https://www.youtube.com/watch?v=5LvDIgovA5A>

If you are not sure how to create a graphic storyboard, now would be a great time to learn; a website has also been included to give you some ideas as to how you can follow through on this choice of book project.

Supplies:

- 1) Several sheets of sketch paper, drawing paper, or a poster board(s) - (read through the instructions to make your final decision)
- 2) Markers, ruler, etc.
- 3) Computer if you wish to complete this assignment digitally.



Project Objective:

You will be creating a graphic story board that is a reflection of your choice of novels. You need to create a series of 12+ drawings in 12+ squares that show significant events in the novel.

Make sure to include all 5 sequences of events in the plot pyramid, consider giving rising action and falling action more than one drawing/square, and add any drawings/squares for events in the novel that you feel are significant to the project. Under each picture/cartoon, write a few lines of explanation. A potential reader should be able to learn a lot about the event(s) and the character(s) from your graphic storyboard.

Option 3 College Application & Essay

Project Objective:

You will be creating a college application/resume and writing a college entrance essay from the point of view of the main character in your choice of novels.

Use all the information you know about the character to create a college application packet for him/her; be creative in deciding what any missing information should be (e.g. address, school name, grades, extra-curricular activities, etc.) First, create a resume that includes the following (research resume templates)

Supplies:

Writing tools (you may create this electronically and submit a printed copy)

- ✓ Name
- ✓ High School Name
- ✓ Academic Rank in Class
- ✓ High School Courses Taken
- ✓ Grades
- ✓ Extra-curricular Activities
- ✓ Personal Activities
- ✓ Any Work Experience

<https://www.universalcollegeapp.com/documents/uca-first-year.pdf>

Then, choose one of the following essay topics to write about in a two-page essay from the character's point of view:

- ✓ What experience, event, or person has had a significant impact on your life?
- ✓ Discuss a situation where you have made a difference.
- ✓ Describe your areas of interest, your personality, and how they relate to why you would like to attend this college.

(Remember to answer the essay question from the point of view of the main character from the novel)



Rubric for Book Project

Your project reflects an insightful understanding of your chosen novel and will be graded based on the following criteria:

Student Name: _____

Title _____ (0-5)

Author _____ (0-5)

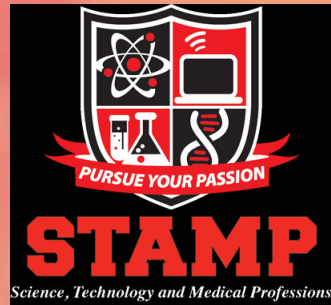
Meeting objectives _____ (0-50)

Neatness _____ (0-10)

Creativity _____ (0-20)

Originality _____ (0-10)

TOTAL _____ (100)



COUNSELOR'S CORNER



GRADUATION REQUIREMENTS

22 CREDITS

**FOUNDATION
GRADUATION PLAN**

+

4 CREDITS

ENDORSEMENT

=

26 CREDITS

**DISTINGUISHED LEVEL
OF ACHIEVEMENT**

**ALGEBRA II
REQUIRED FOR ADVANCED MATH CREDIT**

GRADUATION REQUIREMENTS

Foundation Plan

Requires students to complete 22 credits.

ELA—4 credits

Mathematics—3 credits

Science—3 credits

Social Studies—3 credits

PE—1 credit

LOTE—2 credits

Fine Arts—1 credit

Electives—5 credits*

*(*Includes Health/Speech)*

Foundation + Endorsement

Requires students to complete 26 credits.

22 Foundation Credits

1 additional math credit

1 additional science credit

2 additional elective credits

* Credits must meet curriculum requirements for one endorsement.

Distinguished Level of Achievement

A student may earn a distinguished level of achievement by successfully completing:

- 4 credits in Math (must include Algebra II)
- 4 credits in science
- Curriculum requirements for at least one endorsement

Performance Acknowledgements

Students may earn performance acknowledgements for outstanding performance in:

- Dual Credit (12 hours or more in Texas core)
- Bilingualism & Biliteracy
- AP test scores of 3 or above
- PSAT, ACT-PLAN, SAT or ACT
- National or International Business/Industry Certification or License



STAMP & SPACE

Recommended Core Course Sequence



Grade	English	Math	Science	Social Studies
9th	English I Honors	Geometry Honors	Biology Honors	World History Honors/AP World Geography Honors Human Geography AP
10th	English II Honors	Algebra II Honors/DE	Chemistry Honors	World History Honors/AP World Geography Honors Human Geography AP
11th	English III AP/DE	Pre-Cal Honors/DE	Physics Honors Environmental Science AP	U. S. History AP
12th	English IV AP/DE	*Calculus AB AP *Statistics AP/DE	Physics AP Chemistry AP Biology AP	Govt./Economics AP/DE

NOTE:

The STAMP & SPACE curriculum consists of all advanced classes, therefore, all core classes must be taken Honors/AP or DE at all grade levels

STAMP & SPACE students who fail a core area class at the end of the year will be removed from the STAMP & SPACE academies.

STAMP & SPACE students cannot make up classes through credit recovery, STARS, summer school, or any type of modules.

STAMP & SPACE students must be placed in the STAMP/SPACE cohort. When scheduling keep in mind academic classes take precedence.

STAMP & SPACE students must turn in the summer reading & writing assignments each school year.

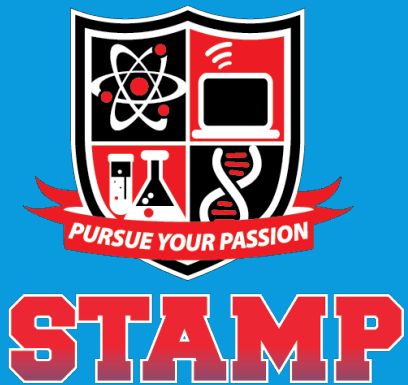
*It is recommended that STAMP / SPACE 12th grade students enroll in calculus or statistics for math credit.

See your campus academic counselor for AP/DE course availability.

Please see the BISD Course Listing Guide for more information or course pre-requisites.

Sample

9 th	10 th	11 th	12 th
English I Honors	English II Honors	English III AP	English IV AP
Geometry Honors	Algebra II Honors	Pre-Calculus Dual	Calculus Dual
Biology Honors	Chemistry Honors	Physics Pre AP or AP Science	AP Science
World Geography Honors or Human Geography AP	World History AP	U.S. History AP	Government AP/Economics AP
Introduction to Engineering Design ←	Engineering Science	Digital Electronics	Engineering Design & Development →
Physical Education	Elective/Health	Professional Communications/Elective	Elective
Fine Arts ←	Elective	Elective	Elective →
Foreign Language I	Foreign Language II	Foreign Language III or Elective	Elective



Science, Technology and Medical Professions

STAMP & SPACE CAMPUS CONTACTS



Assistant CTE Director/STAMP/SPACE Programs – Vanessa Rivera - vrivera@bisd.us – 698-1713

CTE Department – Lead CPO: Erika Sikes – esikes@bisd.us – 698-0925

CTE Career Placement Officers (CPOs)

Hanna ECHS

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marocha@bisd.us

Porter ECHS

Adriana Leal – 698-0209
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Lopez ECHS

Ernesto Lopez – 698-2339
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Veterans ECHS

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