

LJMS Elective Options

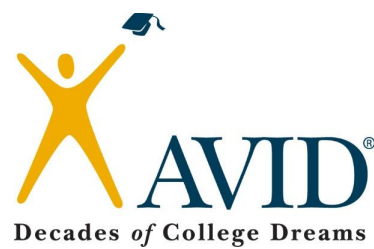
2023-24 school year

Full Year Electives

WHAT IS AVID?

AVID is a year long college preparatory elective!

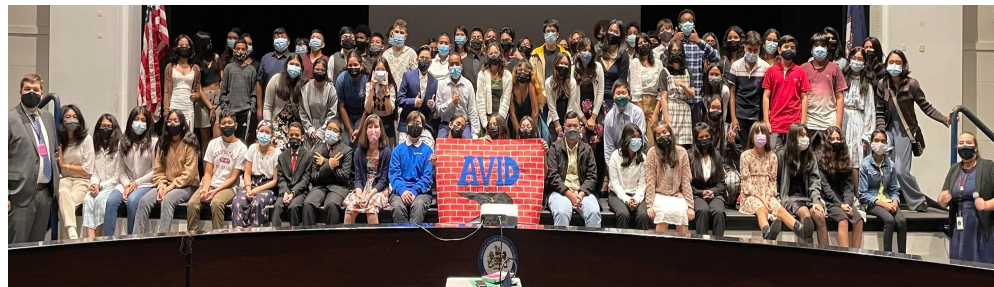
ADVANCEMENT
VIA
INDIVIDUAL
DETERMINATION



Do you want...

- Assistance with organization?
- Improved grades in middle school?
- To attend college after high school?

Watch this video to learn more about AVID:

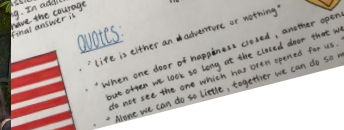


AVID WANTS TO MAKE THESE THINGS (& MORE) POSSIBLE!



What Happens in AVID?

- Learn organization skills
- Listen to guest speakers
- Do research and presentations
- Learn Cornell Notes
- Get help with other classes
- Attend college/university field trips
- Team building exercises
- Fun Friday activities



Apply Today!

If you want...

Better organization
Good grades in middle school
Knowledge about college



Don't wait... apply for AVID today!

Click the [LJMS AVID Application](#) and complete by
Friday, February 18, 2022



Band is AWESOME!!!!

- Join our Band Family!!!
- Do you play an instrument? Or would you like to learn how?
- We have Beginner, Intermediate, Advanced classes.
- We play Woodwind, Brass, and Percussion instruments.
- We have performances inside and outside of school. Fun trips!



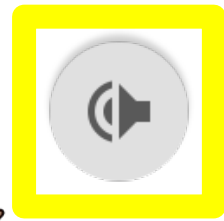
“Music gives a soul to the universe, wings to the mind, flight to the imagination, and life to everything.” – Plato



Band is AWESOME!!!!

Become a member of the award-winning Luther Jackson Bands! You will continue to grow with old friends and make new friends! You will become a better musician and perform at a more advanced level. Get ready for super fun and rewarding experiences!!!

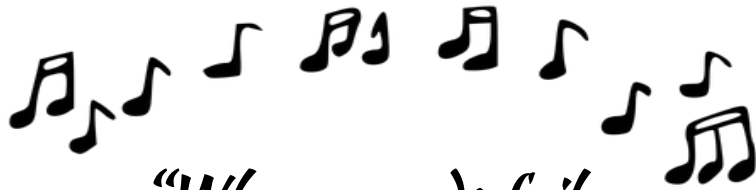
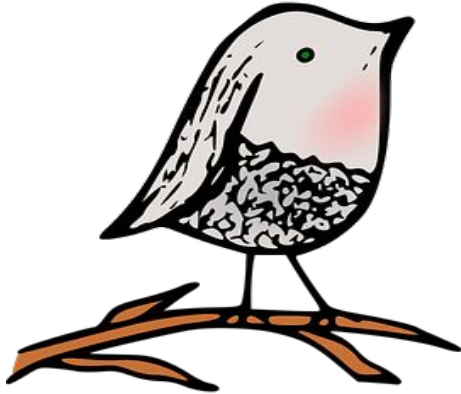
Questions? Contact Mr. Woodson, igwoodson@fcps.edu



**Click Here
for my
welcome and
more
information!**



Chorus



*“Where words fail,
music speaks.”*

-Hans Christian Anderson



Express yourself uniquely through word and song – sing in chorus!

- You can take chorus as either a semester or full year option, Soprano/Alto Chorus or Tenor/Bass Chorus
- Students have the option to audition for advanced choirs



Click here for video!!
<https://youtu.be/NNMiBzoPwjo>

You will learn

- Fundamental vocal technique
- Music of all different eras and styles
- How to read music and listen critically to music performances
- To sing at performances outside of school



You will have opportunities

- To audition for advanced All-District and All-State ensembles
- To go on field trips (national anthem at George Mason Univ. basketball games, Spring Trip to Hershey Park)



Winter Concert at LJMS



Washington Wizards game



All-State Chorus participants

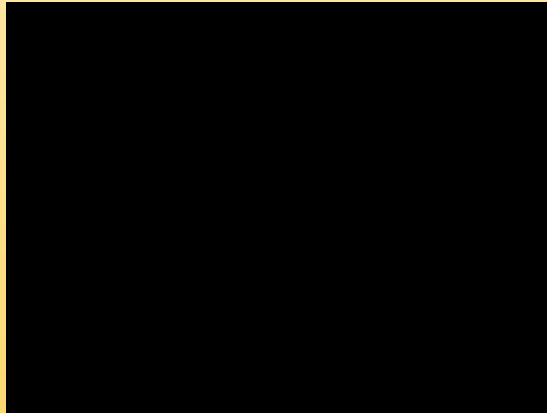
Email mmwoods@fcps.edu
with questions!



Welcome to
LJMS
Orchestras!
Mr. Klucker
mgklucker@fcps.edu



- LJ Orchestra is AWESOME!
- Year long class during the school day
- 2, 85 minute classes per week
- 5 different orchestras
- MORE CONCERTS!
- Spring trip
- mgklucker@fcpsschools.net



Chinese, French, Spanish

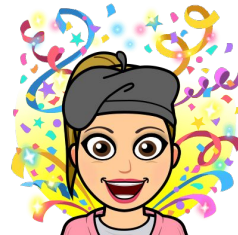
World Languages



Victor Padilla Sanchez (Spanish)



Yuqing Yao (Chinese)



Yvonne Marteeny
(French)
ymmarteeny@fcps.edu



Elizabeth Crandol
(Spanish)

View our World Languages video [here!!](#)

WL Course Options

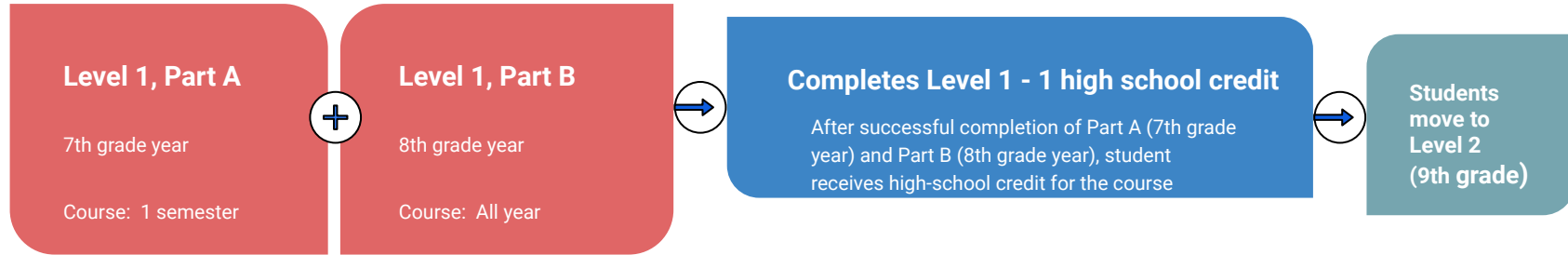
Chinese courses offered: Option 1

French courses offered: Option 1 & 2

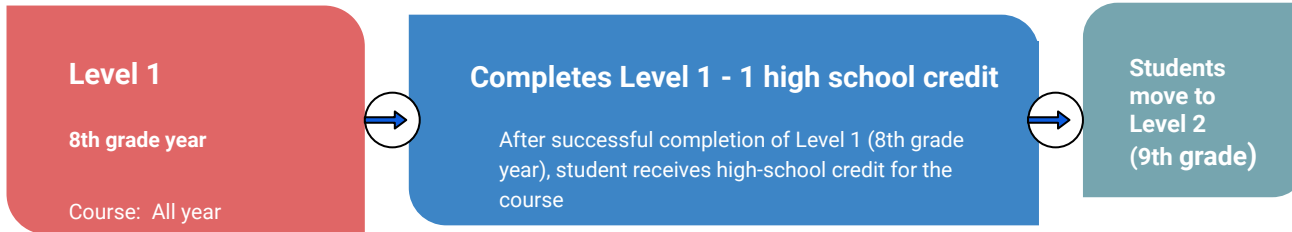
Spanish courses offered: Option 1 & 2

Why take Part A & Part B?
It gives students 1.5 yrs to take Level 1; the additional time helps with knowledge building and proficiency!

Option 1



Option 2



Video: [link](#)

Click on the link to meet the WL team!

Semester Electives

Art starts with Art Foundations

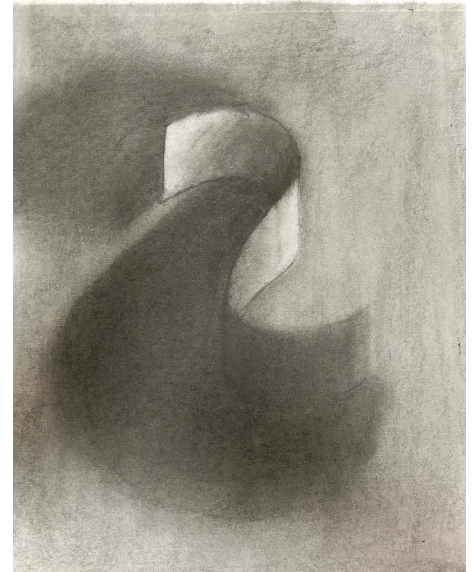
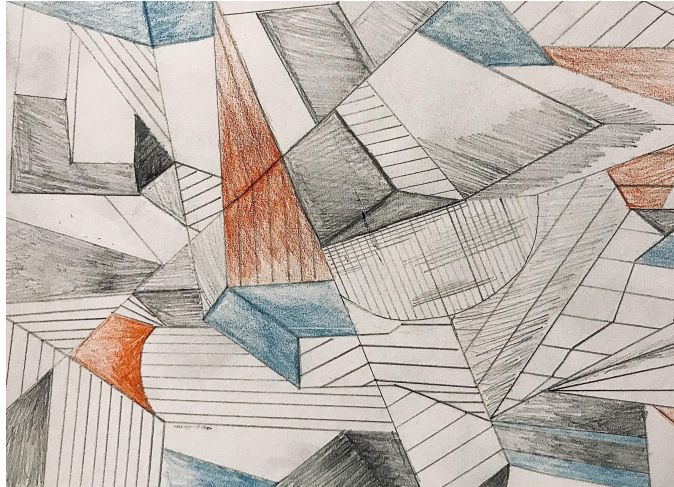
- **Art Foundations** gets you busy with drawing, painting, printing, sculpting and crafting in our art studio. Have fun, relax and make original art.
- We study artists and their works to learn more about the artistic process.
- All skill levels welcome!
- Second semester art offerings for grade 7 or 8th are **3-D Art Exploration** and **Art Extensions**.

Art elective artwork...



Students talk about art elective at Jackson... Watch Youtube video:

https://youtu.be/IUDszmnNcio?list=PLe9lqligHd_wiQ33pGknoL9qtsy8hviHu



Coding 1

In this introductory course, students will gain practical knowledge of computer components, network systems and other foundational skills needed for workplace readiness. Students will learn introductory coding concepts through a variety of apps and interactive web sites. In addition, students will actively use technology to complete small group or individual projects. Among the skills we will cover are:

Basic Website Development

Interactive Gaming and Animation

Practice various coding languages

- **Block coding**
- **JavaScript**
- **HTML**

WRS (Workplace Readiness Skills)

- **Work ethic**
- **Time management**
- **Creativity and resourcefulness**
- **Collaboration and teamwork**
- **Conflict resolution**
- **Skills and online accountability**
- **Computer keyboarding**



Coding 2

Coding and Innovative Technologies 2 is a semester-long class designed to help students continue learning and refining key coding concepts. In this course, students who have completed Coding 1 will continue their exploration of computer coding through project-based learning. We will use a variety of interactive programs to practice coding skills and develop hands-on experience.

Among the skills/topics we'll cover are:

- Program development
- Modularity
- Algorithms and control
- Position and movement
- Variable/storing information
- Career exploration and workplace readiness

Research innovating technologies

- Artificial intelligence
- Cybersecurity

Practice various coding languages

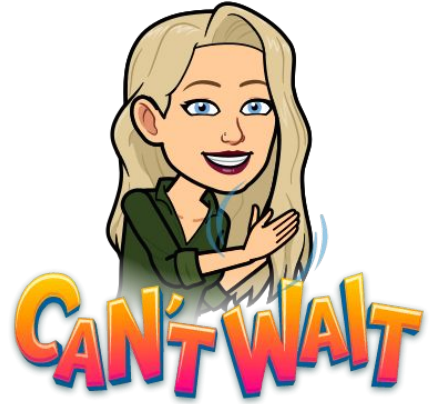
- JavaScript
- Python
- HTML



Creative Writing

Some of the projects we have done in past years include:

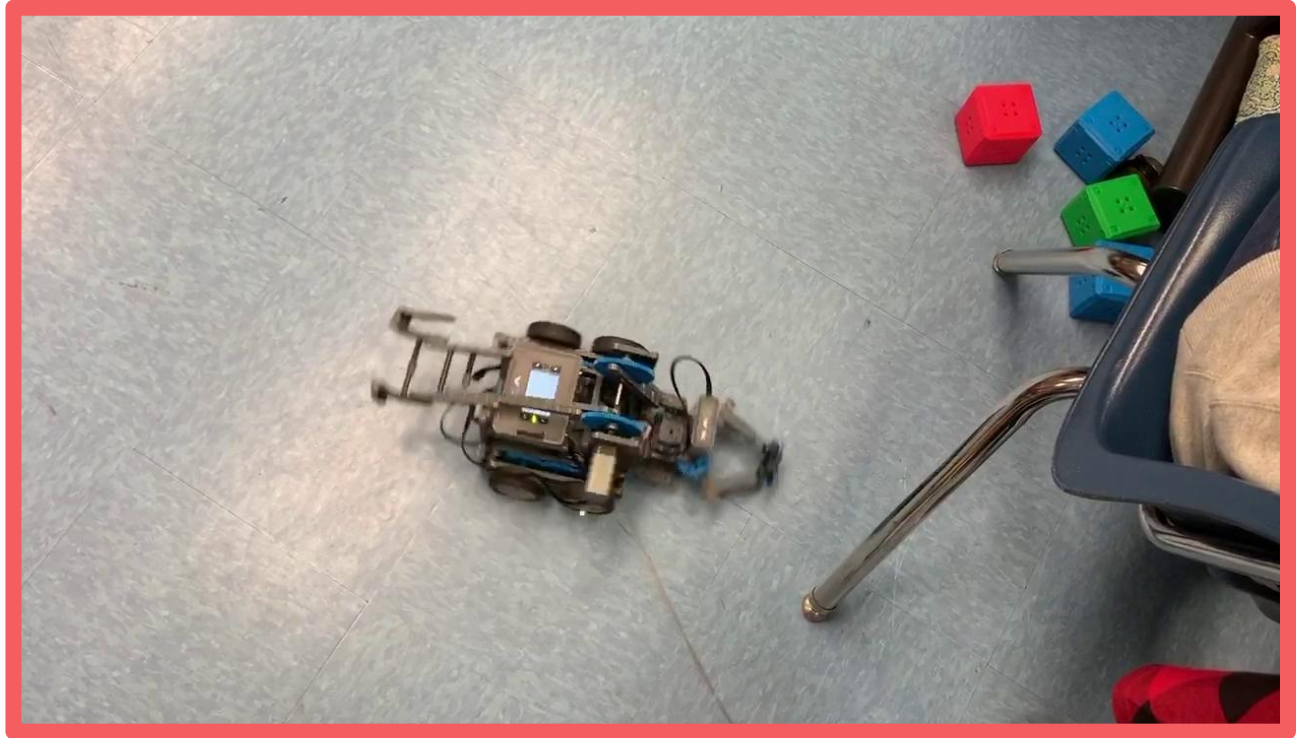
- Children's books
- Short plays
- Fractured fairy tales
- Songwriting
- Mythology
- Superheroes
- Graphic novels
- Poetry
- Scary stories
- Storytelling



Join Creative Writing to learn different styles of writing and to tap into your creativity!

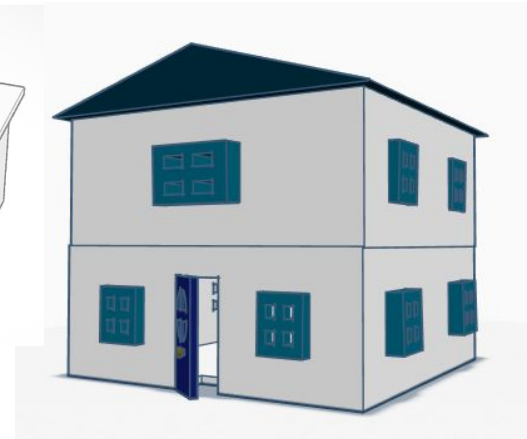
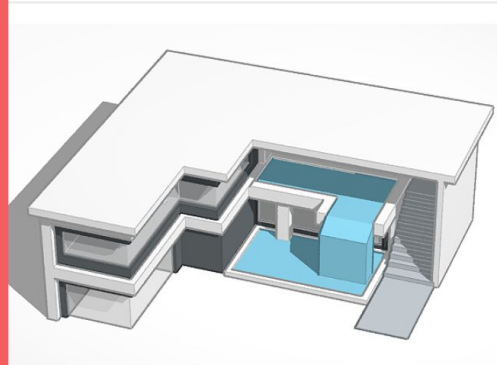
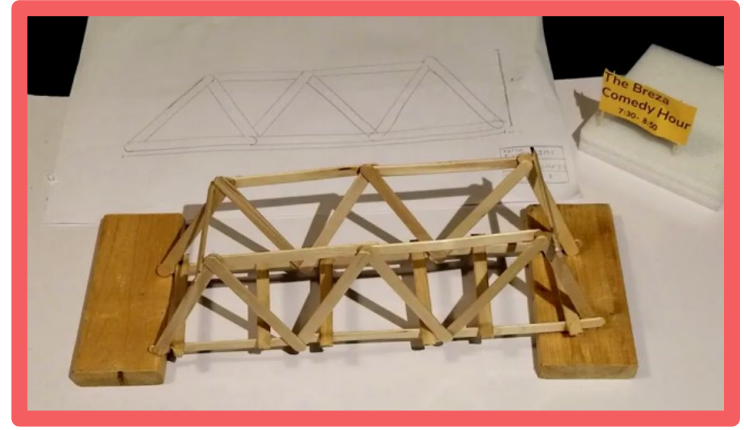
Engineering 1, 2, 3 & 4

Robots,
Drones,
Motorcycles,
Micro-
Computers &
Catapults!



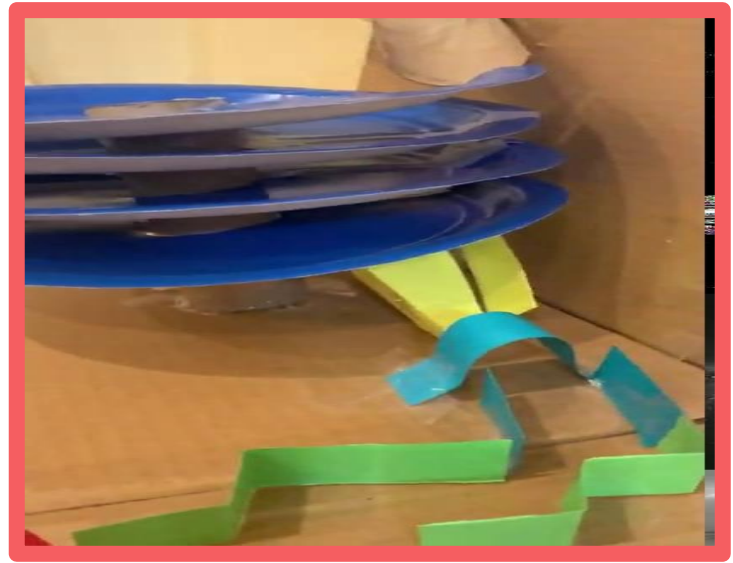
Engineering 1, 2, 3 & 4

- Do you like to design and build things?



Engineering 1, 2, 3 & 4

- In these four classes, students unleash their creativity to create real things.

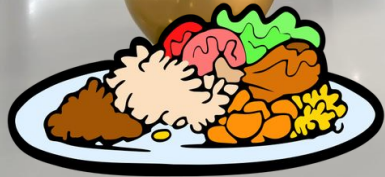


Family & Consumer Sciences (FACS)

Family and Consumer Sciences is a life skills class where students learn basics of:

- Cooking
- Sewing
- Taking care of young children
- Personal finance
- Organization
- Laundry
- Self-Concept and Identity
- Communication

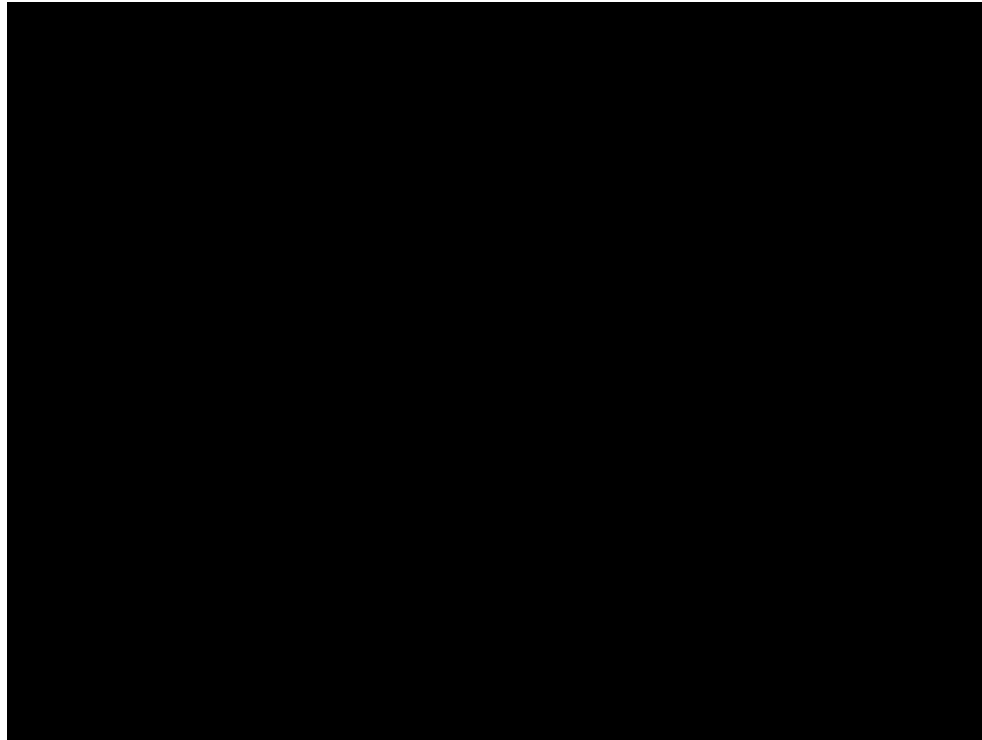
Welcome to
Mrs.
Mathur's
FACS class!



Family & Consumer Sciences (FACS)

Students in action in the LJMS kitchens

Kitchens at LJMS!



Family & Consumer Sciences (FACS)

Students learn workplace readiness skills such as: communication, cooperation, critical thinking, problem solving, conflict resolution and team work through the hands-on units of study.



Some sewing projects: Aprons, emoji pillow, drawstring backpack, cupcake pin cushion.

Media Communication with Ms. Stacey

COLLABORATE WITH PEERS TO CREATE PHENOMENAL NEWS VIDEOS TO BE AIRED ON LJ'S OWN NEWS STATION



LJ News Clip DEC 15TH WLJTV BROADCAST

CHECK THESE OUT-- JUST 2 EXAMPLES OF WHAT WE DO!

A CLASS RUN BY STUDENTS FOR OUR STUDENTS

- DETERMINE WHAT STORIES TO REPORT ON
- LEARN THE INS & OUTS OF VIDEO RECORDING
- BE ON A TEAM FULL OF CREATIVITY & FUN!



Music Participation Lab



In Music Participation Lab, you will learn .

- All about different aspects of music
- How music affects culture
- To play piano and guitar



SOME UNITS WE COVER

- THEATRE GAMES- GET TO KNOW EACH OTHER WITH SOME FUN!
- PANTOMIME & VOICE UNITS
- WRITE YOUR OWN COMMERCIAL WITH FRIENDS
- **FIELD TRIP** TO A PROFESSIONAL DC THEATER
- LEARN HOW TO MAKE SCARY CUTS & BRUISES WITH MAKEUP!
- IMPROVISATION GAMES & WORKSHOPS
- AND MUCH, MUCH MORE



TECH THEATRE- LEARN BACKSTAGE!

LOVE TO DESIGN & BE CREATIVE? WANT A CLASS WHERE YOU RUN THE SHOW?

WANT A HANDS-ON PROJECT-BASED CLASS?

THEN COME AND LEARN ALL ABOUT TECHNICAL THEATRE

UNITS INCLUDE SET DESIGN, MAKEUP, COSTUMES, SOUND & MORE!



WL Course Options

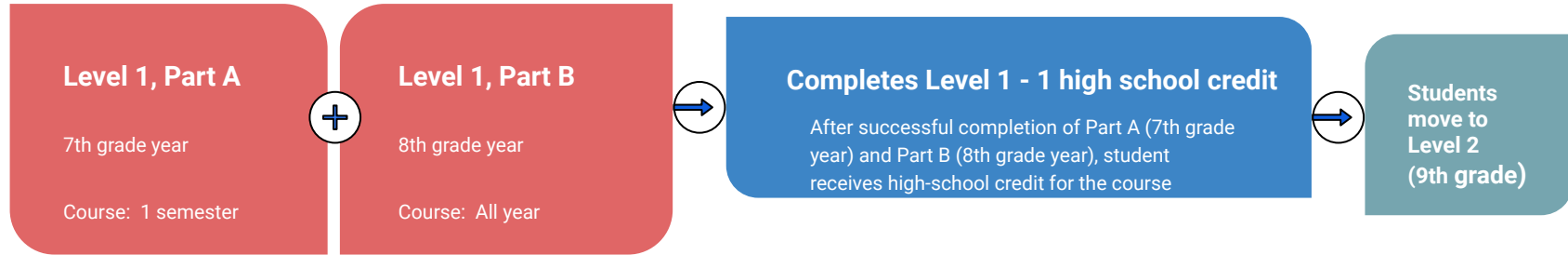
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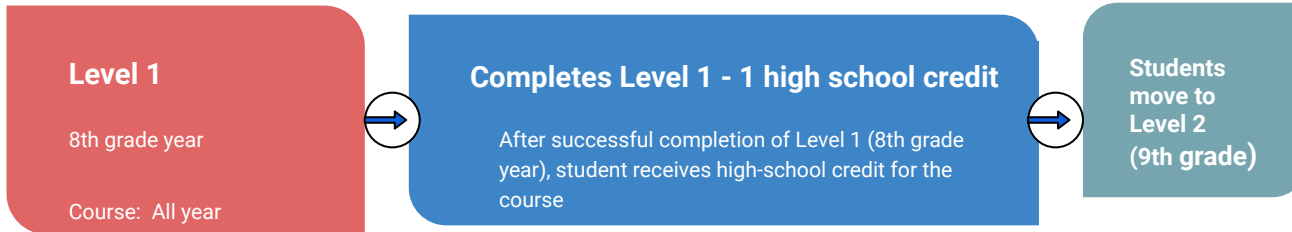
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Chinese, French, Spanish

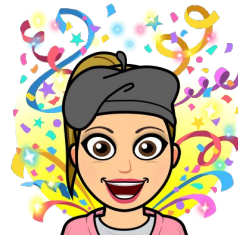
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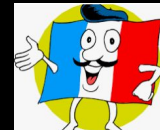
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View our World Languages video [here!!](#)

Level 1 topics (Chinese, French, Spanish)



我们一起来学汉语！
(Let's learn Chinese together!)

Students develop communication skills while working through the following themes:

- Talking about themselves (name, age, likes, dislikes)
- Family
- Hobbies and activities
- School and school life
- Sports and activities
- Food
- Clothing

