

# SHAPING OUR FUTURE

## 2017 Showcase of Engaged Learning

Wednesday, April 5, 2017  
6:00 – 7:30 pm  
Alamo Heights High School



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#AHISDShowcase



Welcome to the Showcase of Engaged Learning.

We are excited to host the annual showcase where AHISD students will feature their creative talents and exemplary work of curriculum-aligned projects occurring in grades kinder through twelfth.

Teachers have been designing engaging work for students and tonight you will see this work in the areas of digital posters, video, multimedia, demonstrations, graphic art, science experiments, performances, animations, and health and wellness.

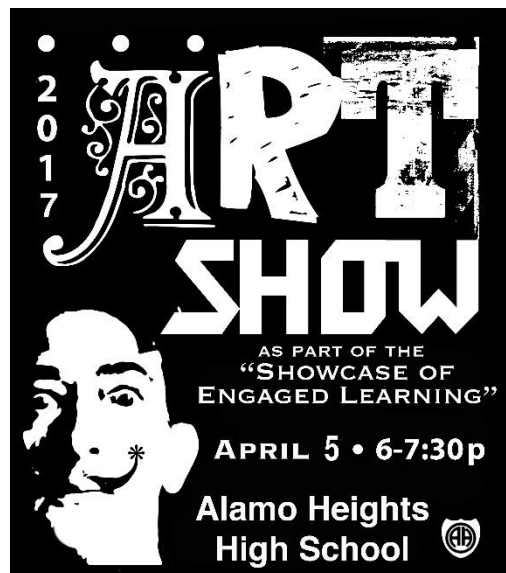
Thank you to all the sponsoring teachers, instructional coaches, principals, the technology department, the numerous volunteers and the Showcase of Engaged Learning committee for making the 2017 showcase a wonderful event for students, families and the community.

A special thank you to our Superintendent, Dr. Kevin Brown, and the Board of Trustees for their ongoing support.



**Teachers: Megan Church, Kirsten Guerrero and Noel Murphy**

Come see the creative art work of our Alamo Heights High School students! AP Studio Art and 2-D Design students will have their art work displayed in the downstairs Main hallway. Art 1 students will have their work displayed through the North hallway, and our photography and ceramics students will have their work displayed in the Oaks building. Come experience live wheel throwing demonstrations with our ceramic art and pottery wheel exhibit. Please come and explore the high school as an art gallery full of fantastic forms of expression!



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## Special Performances and Times

**Anderson, Maria**

Howard

***Music Exploration***

From 6:00 to 6:30 pm, come by and explore/play with some of our new instruments that we've been using in our music classroom. At 6:45 pm, Mrs. Lee's and Mrs. DiSabato's classes will demonstrate some song games and dances they have learned this year. We love to have visitors join us (the more the merrier), so if you feel like it, there will be an opportunity for you to join in on the fun!

Outside Main Entrance  
Performance at 6:45 pm

Outside

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**McGrew, Steve**

AHJS

***AHJS Band UIL Music Presentation***

Join the AHJS Honors Band as they present their 2017 UIL program. Discussion will focus on the preparation procedures used to prepare the music for successful contest performance.

Ongoing Performances

Auditorium

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**Sanchez, Jessica Marie**

AHHS

***Spurs Dancers***

Dancers engage in creative dance movements and techniques they've learned throughout the year. The Spurs Dancers have been encouraged to step outside the box to reach new levels of self-discovery and self-expression by choreographing their very own pieces.

Main Building

Black Box

Ongoing Performances

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**Stephenson, David**

AHHS

**Childress, Amber**

***Mighty Mule Band Sampler***

The Alamo Heights Mighty Mule Band has many moving parts. Let our Jazz Band, Chamber Music Ensembles, and our award winning Color Guard entertain you.

Front Lawn

Outside Front Lawn

Ongoing Performances

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**Vela, Tom**

AHHS

***Background Guitar Music***

Experience the AHHS Guitar Class as they perform throughout the areas of the Showcase.

All Over

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## Student Exhibits

**Altermatt, Christopher** AHHS

***Forensic Fingerprint Extravaganza!***

Learn how to reveal invisible fingerprints, identify important fingerprint characteristics, and identify crime suspects via fingerprints.

Science Building Room 295

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**Alvarez, Valerie** AHHS

***US History: Power to the People***

Come see what a day in US History class is like - play games, take a gallery walk, and talk about our projects with us!

Cafeteria Table 5

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**Amaro, Alison**  
**Baer, Susan & Ivy, Anne** Woodridge

***Long Ago and Today Research***

Ever wonder if a 2nd grader is too young to research? No Way! Come visit us so we can showcase how we organized, planned, and executed a research project based on how our world has changed over time.

Cafeteria Tables 23, 24 and 25

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**Atkins, Eric** AHHS

***Masters of Science at Work***

Current biology students will show-off their research skills working with Zebra fish (a model organism for scientific research) and/or skills in mammalia anatomy and physiology dissection.

Science Building Downstairs Hall Table 3

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**Bartlett, B. Patrice**

AHHS

***Geometry Wonderland***

Come see the beauty of Geometry! Geometry is everywhere around us. See a showcase of this year's Geometry Tessellation Projects, create one of your very own masterpieces from concepts student's have learned this year or test your knowledge. Either way, there is something for everyone!

Cafeteria

Tables 1 and 2

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**Beyer, Kayla**

AHHS

***Pool Noodles & Inverses***

Do you know what an inverse is? Test your skills! Enjoy moving our pool noodles around on a floor coordinate grid to learn the true meaning of an inverse.

Cafeteria

Tables 3 and 4

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**Blakely, Sharla  
Villegas, Javier**

AHHS

***Cool Chemistry***

See magic in action and cool chemical reactions taking place! Come and learn about different chemistry topics from current chemistry students. See how fun chemistry can be!

Science Building

Room 291

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**Bohlsen, Teri**

Woodridge

***"Paw Patrol" Engineers***

Would an Airline Purchasing Agent want to buy your team's design of a model airplane? Come see how we investigated forces and motion in this STEM design project to come up with three models of paper airplanes. Our team of engineers persuasively presented our advertisement, model design and virtual field trip to an "Airline Purchasing Agent." Come see our winning presentation!

Science Building

Room 193

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**Bohlsen, Teri**

Woodridge

***Mosquitos, No More!***

Did you know that mosquitoes can transmit serious illnesses? Well, they do. In this presentation, you will see some examples of how to prevent mosquitoes, some of the most common illnesses, and more! I hope you enjoy my project!

Science Building

Room 193

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**Bohlsen, Teri**

Woodridge

***Cleaner Energy for a Cleaner Future***

Don't you think we deserve a cleaner future? Through a Google Slide presentation, you will see different forms of alternative energies. I will also have a board to illustrate and explain how the alternatives are turned into energy.

Science Building

Room 193

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**Bohlsen, Teri**

Woodridge

***STEM, Spanish Immersion and the Engaged Classroom!***

Take a fifth grade classroom, and add technology, engineering, and do it in Spanish! Come see some of the exciting things we have done in our math and science Engaged Classroom. We will demonstrate a variety of apps like Google Classroom, VideoScribe, Adobe Spark and much more! We will also showcase how we have been engineers solving STEM challenges, like designing model airplanes. There is just so much to include, you'll have to come see it for yourself!

Science Building

Room 193

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**Bonugli, Marco**

AHHS

***Far out Physics!***

This static electricity demonstration will have your hair standing on end!

**\*\*Safety Notice: persons having pacemakers should NOT go near the Van de Graaff generator!\*\***

Science Building

Room 292

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**Bonugli, Marco**

AHHS

***Star Students Present Cosmic Wonders!***

Astronomy students will show and tell on a variety of stellar topics including: telescopes, constellations, exoplanets, and NASA missions

Cafeteria Courtyard

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**Boyher, Lauren**  
**Cashion, Diana**

Cambridge

***How Do You Rock Character?***

Come celebrate all the kindness Cambridge has to offer! Paint your very own character rock just like our students and staff did this year. "Kids everywhere need to feel safe, hopeful, connected and appreciated." -Michele Borba, author of "Unselfie"

Cafeteria Courtyard

Table 1

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**Brand, Emily**

AHHS

***Fermented Foods***

Fermentation in food processing is the process of converting carbohydrates to organic acids using microorganisms. Fermented foods have been used since the dawn of recorded history! Not only does fermenting foods give us probiotics for good gut health, but gives the product a tangy, unique taste. We would not have bread, coffee, yogurt, soy sauce, or even chocolate without microbes!

Science Building Downstairs Hallway

Table 2

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**Brawner, Tracy**

Woodridge

***Engagement Comes In Many Shapes and Sizes!***

Come see third graders demonstrate how they incorporate technology and creativity into their lessons! From Adobe Spark to Pixel Floors, there are shapes and sizes that learning comes in!

Science Building

Room 194

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**Brewer, Andrew**

AHHS

***Choice Leisure Reading Share Day***

Come see how sophomores learned that reading for pleasure can be fun! Listen to the kids talk about the authentic way they shared with each other what they liked about the books they read for pleasure this school year.

Cafeteria Courtyard

Table 4

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**Brim, Gracie**  
**Holland, Kim**

Woodridge

***Teaching the Water Cycle***

Come watch 2nd graders present their understanding of the water cycle through the use of fun technology tools.

Cafeteria

Table 12

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**Briseno, Stephen**

AHJS

***Modern Memoirs: Using Podcasts for Real-World Audiences***

This American Life, Radiolab, TED Radio Hour; these are some of the few podcasts with millions of weekly listeners. But these shows don't just put themselves together! In 8th grade English, students learned how to write, record, and produce a personal narrative with a podcast audience in mind. Come check out how we did it, see what students had to say about the process, and hear a few of the produced episodes.

Cafeteria

Cafeteria Side Room

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**Bynum, Shelly**  
**Buentello, Taralea**

AHJS

***90 Second Romeo and Juliet***

Seventh and Eighth Grade Theatre Arts students created 90 second to 2 minute versions of Shakespeare's Romeo and Juliet using student designed variations on setting and characters while still maintaining the original plot points.

Cafeteria

Cafeteria Stage

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**Carter, Ann**

AHHS

***Muletube Mania!***

Come see what it's like behind the scenes of the high school morning announcements. You can learn what the Muletube Live! crew does behind the camera or come sit in front of the camera as an anchor.

Main Building

239 Central

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**Carter, Ann**

AHHS

***Technology Applications Digital Gallery***

Come see what students are creating in the Technology Applications courses. Examples from the Graphic Design, Animation, Video Game Design and Multimedia classes will be on exhibit.

Main Building

240 Central

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**Catalani, Alexandra**

Howard

**Carter, Jennifer**

***Big Learning for Little Learners***

Come see how we use our iPads as tools for learning in our Kindergarten classrooms!

Cafeteria

Tables 18, 19 and 20

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**Cook, Mary Ellen**

Howard

**Vincent, Lucy**

***Kinder Writing Wall of Fame***

Please come and experience our kindergarten students as they read our creative stories aloud.

Cafeteria Courtyard

Table 8

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**Criss, Christi**

Cambridge

***Choose Only One, Sun or Water?***

We have expired all of our nonrenewable resources and must find an alternative way to supply the world with energy and electricity. With our only two choices being the sun and water, which form of alternative energy is the better option? Prepare to be persuaded one way or the other. Two teams have formed, each passionate about a renewable resource, and have prepared a presentation to sell their form of alternative energy. What will keep the world moving, solar energy or hydroelectricity? Come place your vote!

Cafeteria

Table 15

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**Cruz, Eric**  
**Bass, Carla**

AHHS

***The Power of Self-Expression***

Self-expression is critical not only as a means of examining oneself, but as a way to think about the larger aspects of society and what it means to be a human. Come and see students talk about the masks we wear individually and as a society through group presentations. Students will also recite works of poetry as part of a thrilling performance piece.

Outside - North Wing by the Tree

Outside Performances

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**Dixon, Debbie**

Woodridge

***To App or Not To App***

Does handwriting tie you up in knots? Can't get your numbers lined up? Come learn about some useful apps for class.

Science Building

Room 197

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**Dixon, Debbie**

Woodridge

***On the Trail with Pioneers***

Travel along the Oregon Trail with these pioneers. Read journals and view maps.

Science Building

Room 197

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**Dixon, Debbie**

Woodridge

***Pollock: The Artist***

My Distant Cousin - The Artist

Science Building

Room 197

---

**Dixon, Debbie**

Woodridge

***Telling A Story with Sutori***

The story of Babe Ruth

Science Building

Room 197

---

**Dixon, Debbie**

Woodridge

***Mapping Pioneers and Charting Immigrants***

Mapping Pioneers and Immigrants.

Science Building

Room 197

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**Garcia-Rios, Maria**

Cambridge

***We is the Key***

Students will showcase their connections in learning by sharing a glimpse of what student centered learning looks like in their class. Game on with Kahoot , Google docs, use of Class Dojo, SeeSaw, and Google Classroom. Come join the fun!

Science Building

Room 297

---

**Gomez, Stephanie  
Cruz, Patricia**

Howard

***Spring Into Project Base Learning At Howard***

Come take a journey with our Howard students as they engage in the investigation of spring and gain deep knowledge while answering the question.... "What is in the soil?"

Cafeteria Courtyard

Table 2

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**Gonzales, Christine**

AHJS

***Going Beyond the Traditional Essay-Digital Writing***

Come see how we are developing 21st century writers in 6th grade English!

Science Building Upstairs Hallway

Table 1

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**Gonzalez, Alma**

Woodridge

***Culture Night***

Culture Night will focus on the culture, climate, and native flora and fauna of both Germany and Italy.

Science Building

Room 195

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**Gonzalez, Alma**

Woodridge

***Ready, Set, Ride!***

Come and watch and listen as Charley, Julian, Taj, Raymond, and Arancle put on a dramatic re-enactment of Paul Revere's famous midnight ride.

Science Building

Room 195

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**Gonzalez, Alma**

Woodridge

***Run, Toto, Run!***

Come and listen to Adlyh, Avery, Elizabeth, and Petra as they share information about different violent weather patterns. You will also learn about a few safety tips to follow should you find yourself in one of the weather patterns.

Science Building

Room 195

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**Gonzalez, Alma**

Woodridge

***Instrumental Journey***

Thea and Abbie will showcase their appreciation for music and musical instruments. They will perform several of their favorite pieces. The showcased instruments are violin and recorder. Come, sit back, and enjoy this instrumental journey.

Science Building

Room 195

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**Gonzalez, Alma**

Woodridge

***Book Chat...All Things Harry Potter***

Hannah and Ysla are hooked on Harry Potter! They want you to enjoy the novels as much as they do! Come and engage in this exciting (and maybe funny) book chat!

Science Building

Room 195

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**Gonzalez, Alma**

Woodridge

***Who Can Toucan? You Can!***

Molly, Anna, and Jessie want to share everything they've learned about the habitats of toucans. They also want you to know that you can help get toucans off of the endangered list. Come and find out how YOU CAN help the TOUCAN.

Science Building

Room 195

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**Gonzalez, Alma**

Woodridge

***Earth's Layers...You Sure Can't Peel Them!***

Paytin and Ellison love dirt...and rocks...and elements. They want to share their knowledge with you in a fun and engaging way!

Science Building

Room 195

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**Gonzalez, Alma**

Woodridge

***What's Your Future, Fossil Fuels?***

Come and listen to Emma and Blakely as they engage you in a conversation about the importance of fossil fuels in our daily lives....from past to present to future.

Science Building

Room 195

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**Guerrero, Erika**

AHHS

***From School to Work***

High school students with and without disabilities will be showcasing their job skills and entrepreneurial skills they have developed.

Science Building

Room 192

---

**Hernandez, Danielle**

Woodridge

***Geometry Jam!***

Geometry Jam will help students understand more about geometry.

Cafeteria

Table 13

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**Hicks, Lawrence**

AHHS

***Development Scrapbook***

In this presentation, students will share a deeply personal developmental scrapbook that documents their life through various psychological theories.

Cafeteria

Table 9

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**Huber, Karen**

Woodridge

***Students as Drivers***

Students are the drivers of instruction as they use their research about rapid changes to the Earth's surface to create projects that educate their peers.

Science Building Downstairs Hallway      Table 6

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**Killion, Amy**

Cambridge

***Phonics Dance***

Come watch our adorable first graders share Phonics Dance! This is an exciting, engaging way to learn phonics rules for young readers.

Cafeteria Courtyard      Table 13

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**Kistler, Irene**

AHHS

***Aurasma Your Way to Reading!***

Aurasma is a Virtual Reality app that turns books into a Harry Potter experience. Just aim the iPad at the book cover and, abracadabra...the book trailer opens on the cover of the book! Kids can narrow their reading choices by viewing the trailers with a library iPad.

Cafeteria Courtyard      Table 3

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**Kreager, Elizabeth**

AHHS

***Rolling with the Punches: Impulse-Momentum***

Roll with the punches!

Wear a helmet while riding a bicycle!

Always follow through in sports moves!

But why? Please, stop by to find out the answer to this question, and to learn more about the impulse-momentum theorem!!!

Cafeteria Courtyard      Table 11

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**Lang, Colin**

AHHS

***Blast Off with Our Aerospace Students***

Come see our Aerospace students test fire an engine using the fuel we will be using at White Sands Missile Range this summer.

Cafeteria Courtyard

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**Large, Lolita**

Howard

***Sharing with Seesaw is a SNAP!***

Students will share and teach how they use the Seesaw app to communicate their learning with parents.

Science Building Downstairs Hallway

Table 1

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**Leon, Adriana**

Woodridge

**Vargas, Martha**

***New Creation Using Innovative Imagination***

Witness student's creations constructed from recyclable household materials that showcase creativity and environmentally conscious mindset. This project was part of the Natural Resources Unit that demonstrated to students the necessity for resourceful imagination.

Cafeteria Courtyard

Table 6

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**Lowe, Andrea**

AHJS

**Sadosky, Rachel**

***All About Economics***

Students will display their learning regarding the factors of production and entrepreneurship.

Cafeteria

Table 21

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**Malasky, Ronald**

AHHS

***The Wonderful World of Chemistry***

Chemical reactions can vary from slow and not so exciting to fast and furious. Come and see how the choice of reactants and experimental conditions can lead to some entertaining transformations of matter.

Science Building

Room 293

---

**Meza, Melissa**

AHHS

**Takac, Jan**

***Reinventing the Renaissance***

Come see how students re-interpret the Renaissance through the creation on their own artwork, trading cards, music videos, and foods from the period.

Cafeteria

Table 10

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**Moczygemba, Rachel**  
**Wall, Nicole**  
**Janak, Megan**  
**Lawrence, Amanda**  
**Kainer, Kim**

Woodridge

***The Penguin Museum***

Come explore The Penguin Museum! Go on a virtual reality trip to Antarctica. Get up close and personal with some life size penguins. See how your height and weight compare to 6 different penguins, and feel the temperature of the polar seas. Let us teach you some fun penguin math games.

Science Building

Room 191

---

**Murguia, Beth**

Cambridge

***Outdoor Kids Club***

Got a green thumb? Enjoy being active outdoors? Then come visit the Outdoor Kids Club from Cambridge where we "Run a Mile and Garden a While". Come learn about our school garden and how we love to run and play outdoors. We will also teach you how to make your own sub-irrigated planter to take home.

Cafeteria Courtyard

Table 5

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**Nicholson, John**

AHHS

***Light and Resistance***

A visual presentation of light and the role resistance plays in creating color.

Science Building

Room 294

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**O'Keefe, Sonia**  
**Frey, Susan**

AHJS

***May the Force Be With You!***

Avoid the dark side and join our amazing 6th Grade Students to learn about force, motion and energy.

Science Building Upstairs Hallway

Table 2

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**Quintanilla, Liliana**

Cambridge

***Fairy Tale Experts***

Students will be describing the characteristics of several stories which makes them a fairy tale, such as Cinderella, Sleeping Beauty, Hansel and Gretel (in Spanish).

Cafeteria

Table 16

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**Ricketts, Brian  
Dorgan, Todd**

AHHS

***Cultural Awareness in a Modern Society***

A brief understanding of how cultural aspects of a society are intertwined with everyday decisions, thus creating modern day issues.

Cafeteria

Table 11

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**Smith, Heather**

Cambridge

***Google Classroom Share out - EDU 3.0***

Enjoy interacting and learning from 4th grade Engaged Classroom students as they share out their learning using Google Classroom. The presentation will include describing their assignments, projects, and tech tools used on Google Classroom.

Cafeteria

Table 14

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**Soupiset, Amy  
Aderholdt, Jenny**

Woodridge

***Woodridge Coding Club***

Come see the excitement surrounding the Woodridge Coding Club. Students will demonstrate their coding skills on Code.org and Hopscotch.

Science Building Downstairs Hall

Table 4

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**Soupiset, Amy**

Woodridge

***Peek inside our Engaged Classroom***

Come learn from Mrs. Soupiset's 4th grade students who will share about their learning experience in their Engaged Classroom.

Science Building Downstairs Hall

Table 5

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**Szentes, Angela**  
**Salazar, Patricia**

Cambridge

***Escritores pequeños, autores grandes***

Come celebrate the work that young authors have done in Spanish!

Science Building Downstairs Hallway      Table 7

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**Tucker, Stephen**  
**Gray, Dean**

AHHS

***Dead Economist Wake***

There will be an obituary, eulogy recored on a loop, snacks, and Q & A session by the students

Cafeteria      Table 6

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**Tucker, Stephen**  
**Gray, Dean**

AHHS

***Shark Tank - Business Organization Project***

Students pick a type of business organization. They must research and create a complete marketing plan for their good or service. Students then present their final project in Shark-Tank style to the entire class looking for investors.

Cafeteria      Table 7

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**Villar, Ana**

Cambridge

***H"APP"ily Engaged in 4th grade!***

Did you know there are apps that can help any person in any career? Fourth grade Engaged Classroom students will interact with participants, showing them some of their favorite apps. Come visit us so we can show you ways to use the apps we've mastered to tech up your own work!

Cafeteria      Table 17

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**Villaseñor, Selene**

Cambridge

***Amigos por Correspondencia***

Amigos por Correspondencia (Friends by Mail) is an excellent way to make friends, develop social and cultural awareness, and practice the Spanish language by exchanging letters with another Spanish speaking school in Texas. Students learn to write letters in Spanish and practice their understanding of main idea and detail by sharing and reading real meaningful experiences!

Cafeteria Courtyard

Table 7

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**Walker, Sarah**

AHHS

***San Antonio Growth: The Next Million***

Explore how Bexar County will accommodate the 1.1 million new residents expected to move here by 2040. Is the region prepared for the next million? Groups will present their research on specific topics, such as growth on the south side, growth in the schools, growth in the inner city, and growth and the Aquifer. Source: S.A. Express News

Cafeteria

Table 8

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**Wasson, Tammy**

Cambridge

***After the Bell...***

Need a break? Come learn what goes on after school at Cambridge elementary. Strike a relaxing Yoga pose, move the queen for a victory, and what goes up must come down, so watch the baton!

Cafeteria Courtyard

Table 12

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**Wenglein, Bari**

Cambridge

**Dolan, Katie**

***Texas Superintendent's Fine Arts Showcase***

The AHISD Superintendent's Showcase was presented at the TASA/TASB 2016 Convention in Houston, TX. The showcase featured AHISD Fine Arts students from elementary through high school and was an original show highlighting the wonderful work performed by teachers in public schools across Texas.

Cafeteria

Table 26

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**Wheatcraft, Jeff**

AHJS

***Storm Chasing***

Come join the AHJS STEM program and learn all about severe weather, tornados and how students are working to collect data on these enigmas of weather. Talk to students about running a prediction center and building a mobile messonet(storm chasing vehicle).

Between the Science and Music Building

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**World Language Department**

AHHS

***Global Citizen***

Come and visit the AHHS world market place and enjoy food samples, poetry and artifacts from Spanish, French and Latin cultures.

Auditorium Foyer

We'd like to extend a Congratulations to Micah for being the 2017 Showcase of Engaged Learning t-shirt contest winner. What a great way to represent Alamo Heights Junior School and the entire district!

