

#### **TECHNICAL CHALLENGE**



- Design and build a pinball system through which a pinball moves and interacts with 3 machine modules.
- During the Presentation, move the pinball through the pinball system for as long as possible.
- Create and present an action/adventure story about a hero who goes on an extraordinary mission.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
750-35783	McAllen ISD	Outer Specials	9:00 AM	11:00 AM
750-21774	Mission CISD	The Medieval Bears	9:20 AM	1:20 PM
750-94073	Brownsville ISD	The 7 Sillies	9:40 AM	10:40 AM
750-02230	Pharr San Juan Alamo ISD	Garza-Pena Kodiaks	10:35 AM	2:20 PM
750-17757	EDINBURG CISD	The 60s Disco Era	10:55 AM	9:40 AM
750-79800	Pharr San Juan Alamo ISD	Austin Middle School	11:15 AM	12:15 PM
750-19501	Jubilee Academies-Brownsville	The 7 Mustekeers	11:40 AM	9:00 AM
750-79206	Brownsville ISD	STEM Squad	1:00 PM	2:00 PM
750-91624	Brownsville ISD	Plumitas	1:20 PM	10:40 AM
750-76216	Brownsville ISD	Pin Pals	1:40 PM	12:00 PM
750-19691	Brownsville ISD	Time Travelers	2:00 PM	10:20 AM
750-36073	Pharr San Juan Alamo ISD	PSJA Strand DI'd	2:20 PM	8:45 AM
750-62366	Brownsville ISD	Season Professionals	2:40 PM	10:55 AM



### BLAST FROM THE PAST SCIENTIFIC

#### SCIENTIFIC CHALLENGE



- Create and present a story about a character whose discovery of an artifact leads to a finding.
- Include an archaeological investigation that contributes to the finding.
- Design and create a puppet that will portray a character from the past.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
750-04085	Brownsville ISD	The Hives	8:20 AM	11:20 AM
750-46391	Brownsville ISD	Martin Super Stars	8:40 AM	1:40 PM
750-99029	Brownsville ISD	Smarties	9:00 AM	12:00 PM
750-49812	Mission CISD	Lighting Stars	9:20 AM	10:20 AM
750-60474	Mission CISD	GLITCH	9:40 AM	2:40 PM
750-16665	Brownsville ISD	Six Spirited Senoritas	10:20 AM	1:00 PM
750-81158	Brownsville ISD	Mystic Mayan Megalodons	10:40 AM	12:20 PM
750-90353	Mission CISD	Wonder Eagles	11:00 AM	3:00 PM
750-84955	Brownsville ISD	Mystical Mustangs	11:20 AM	9:20 AM
750-59632	McAllen ISD	Wilson Warriors	11:40 AM	9:00 AM
750-75478	Brownsville ISD	Imagi-Gators	12:40 PM	1:40 PM
750-91246	Brownsville ISD	Lost In Gold	1:00 PM	9:20 AM
750-20389	Brownsville ISD	Wild Ratz	1:20 PM	9:40 AM
750-18057	Mission CISD	The True Hawks	1:40 PM	11:15 AM
750-07164	Jubilee Academies-Brownsville	DI-no Nuggie\$	2:00 PM	10:20 AM
750-03042	Brownsville ISD	Los Diblos 956	2:20 PM	11:35 AM
750-41910	Brownsville ISD	Code Black	3:00 PM	9:40 AM
750-98318	Jubilee Academies-Brownsville	Ambitious Goats	3:20 PM	9:20 AM



### BLAST FROM THE PAST SCIENTIFIC

# SCIENTIFIC CHALLENGE (CON'T)



- Create and present a story about a character whose discovery of an artifact leads to a finding.
- Include an archaeological investigation that contributes to the finding.
- Design and create a puppet that will portray a character from the past.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
750-35560	Brownsville ISD	DInamic Dinosaurs	3:40 PM	9:00 AM
750-77205	MISSION CISD	Knights Imagined	4:00 PM	11:00 AM



### GOING THE DISTANCE ENGINEERING

#### **ENGINEERING CHALLENGE**



- Design and build a modular device that will be assembled and then tested in two different configurations during the Presentation.
- Complete launch tests to test how far and how accurately your modular device can launch a bean bag in each configuration.
- Transform the modular device from one configuration to the other.
- Create and present a story in which everything is going according to plan until a catalyst occurs.

 Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
750-19279	McAllen ISD	Commanding Broncos	9:20 AM	12:35 PM
750-00104	Brownsville ISD	Launch-A-neers	9:40 AM	10:40 AM
750-99101	Brownsville ISD	B3	10:00 AM	2:15 PM
750-32216	DONNA ISD	THE PROJECTILE	10:20 AM	2:35 PM
750-42000	Pharr San Juan Alamo ISD	DI-AMIGOS	10:40 AM	2:55 PM
750-33487	Pharr San Juan Alamo ISD	The dippin dogs	11:40 AM	10:20 AM
750-24947	Jubilee Academies-Brownsville	The Smarties	12:00 PM	1:35 PM
750-64878	Brownsville ISD	The Stuffed Pi¤ata's	12:20 PM	10:20 AM
750-60742	Pharr San Juan Alamo ISD	LBJ Knights	12:40 PM	9:00 AM
750-47741	Brownsville ISD	Quantum Quad	1:00 PM	10:35 AM



#### FINE ARTS CHALLENGE



- Create and present a story inspired by a work of visual art.
- Include a static character and a dynamic character in the story.
- Reimagine the work of visual art as performance art and include the reimagined art in the Presentation.
- Design and create one piece of kinetic art that uses technical methods to create movement.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
750-63205	Brownsville ISD	В9	8:15 AM	1:35 PM
750-10962	McAllen ISD	LAS CREATIVAS	8:55 AM	11:35 AM
750-31964	McAllen ISD	RAYBURN ROCKETS	8:55 AM	12:20 PM
750-01661	Brownsville ISD	e-motion	8:55 AM	12:55 PM
750-32746	Pharr San Juan Alamo ISD	LONGHORNS	9:15 AM	10:55 AM
750-70751	McAllen ISD	PEREZ DIPS	9:15 AM	11:35 AM
750-55734	Brownsville ISD	RaDI Rebels	9:15 AM	1:15 PM
750-05064	McAllen ISD	TEAM UNICORNS	9:35 AM	11:15 AM
750-42952	McAllen ISD	M8	9:35 AM	10:55 AM
750-37302	Pharr San Juan Alamo ISD	Master of Puppets	10:15 AM	11:20 AM
750-67889	Brownsville ISD	All - Stars	10:15 AM	8:55 AM
750-55536	Brownsville ISD	The Monas	10:15 AM	8:55 AM
750-61026	Brownsville ISD	Mustang Madness	10:35 AM	12:20 PM
750-96190	EDINBURG CISD	Waves of the Sea	10:35 AM	9:15 AM
750-81779	Jubilee Academies-Brownsville	Wondershow	10:35 AM	12:20 PM
750-88116	Pharr San Juan Alamo ISD	The Master Minds	10:55 AM	9:15 AM
750-52726	Mission CISD	THE Shooting Stars	10:55 AM	9:35 AM
750-33272	Brownsville ISD	Jumping Off The Canvas	10:55 AM	12:00 PM



## FINE ARTS CHALLENGE (CON'T)



- Create and present a story inspired by a work of visual art.
- Include a static character and a dynamic character in the story.
- Reimagine the work of visual art as performance art and include the reimagined art in the Presentation.
- Design and create one piece of kinetic art that uses technical methods to create movement.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
750-92843	Mission CISD	Team Rangers	11:15 AM	9:35 AM
750-81668	Mission CISD	PATRIOTS OF IMAGINATION	11:15 AM	12:40 PM
750-51056	Mission CISD	The Powerful Patriots	11:15 AM	9:20 AM
750-94413	Mission CISD	Da Vinci	12:15 PM	10:35 AM
750-69853	Mission CISD	The Magic Masters	12:15 PM	10:15 AM
750-19116	Brownsville ISD	DI Gators	12:15 PM	11:00 AM
750-99847	Mission CISD	M1	12:35 PM	10:15 AM
750-72910	Mission CISD	The Magnificent Seven	12:35 PM	10:35 AM
750-53094	Brownsville ISD	The Impressionists	12:35 PM	1:40 PM
750-08548	McAllen ISD	Incredibly Smart Darts	12:55 PM	11:15 AM
750-00555	Pharr San Juan Alamo ISD	Mega-Minds 2.0	12:55 PM	10:40 AM



#### **IMPROV CHALLENGE**



- Create and present a 2-act improvisational skit based on a scenario.
- Incorporate a stock character into the skit.
- Research costume design and use a costume design kit to create a costume.
- Use an intensifier to minimize or maximize the scenario, stock character, and costume.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
750-13046	Brownsville ISD	Fantastic 7	8:55 AM	10:15 AM
750-93613	McAllen ISD	CAVALIERS	9:15 AM	12:40 PM
750-48763	Mission CISD	The Dino Nuggets	9:20 AM	11:20 AM
750-62570	Brownsville ISD	The Pun and Only Pawesomes	9:35 AM	10:35 AM
750-82442	Brownsville ISD	The Drizzy Swifties	9:40 AM	8:40 AM
750-64772	Brownsville ISD	В	9:55 AM	10:55 AM
750-28791	Brownsville ISD	The Wonder Pants	10:00 AM	1:20 PM
750-25667	McAllen ISD	DI BLAZING STARS	10:15 AM	1:20 PM
750-71475	Brownsville ISD	Super Bandits	10:35 AM	9:35 AM
750-06703	Pharr San Juan Alamo ISD	Austin Middle School	10:40 AM	12:40 PM
750-31152	McAllen ISD	Mighty Mustangs	10:55 AM	11:35 AM
750-24634	Mission CISD	The One Uppers	11:00 AM	10:00 AM
750-76259	McAllen ISD	Innovative Eagles	11:15 AM	12:20 PM
750-64703	Brownsville ISD	7 Stallion Army	11:20 AM	1:00 PM
750-06713	Mission CISD	Cantu Blue Jays	11:35 AM	1:00 PM
750-41270	Mission CISD	VMHS CODE BLUE	12:00 PM	1:00 PM
750-44399	McAllen ISD	Milam S'mores	12:40 PM	9:15 AM



# IMPROV CHALLENGE (CON'T)



- Create and present a 2-act improvisational skit based on a scenario.
- Incorporate a stock character into the skit.
- Research costume design and use a costume design kit to create a costume.
- Use an intensifier to minimize or maximize the scenario, stock character, and costume.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
750-82913	McAllen ISD	DI SUPERSTARS	1:00 PM	11:15 AM
750-30018	Jubilee Academies-Brownsville	Jubileeros	1:00 PM	10:55 AM
750-33973	McAllen ISD	Fields Falcons	1:20 PM	8:55 AM
750-86148	Brownsville ISD	B2	1:20 PM	11:00 AM
750-30503	Mission CISD	The Blueberries	2:00 PM	11:15 AM
750-80012	Mission CISD	Knoble Knights	2:40 PM	11:35 AM



## SERVICE LEARNING CHALLENGE



- Identify, design, carry out, and evaluate a project that addresses a need in a real community.
- Create and present a fantasy story about a character who goes on a quest.
- Design and create a fantasy map that uses technical methods to represent location information from the story.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
750-06181	BROWNSVILLE ISD	Seven Sisterly Angelsharks	9:00 AM	11:00 AM
750-67907	BROWNSVILLE ISD	DI Smarties	9:20 AM	11:20 AM
750-85253	BROWNSVILLE ISD	The 7 Smurfs	9:40 AM	1:15 PM
750-15755	EDINBURG CISD	Imagination Nation	10:20 AM	9:00 AM
750-88096	Mission CISD	Duck, Duck, Mustangs!	10:40 AM	12:15 PM
750-74339	Mission CISD	The Minion Stars	11:00 AM	9:40 AM
750-49819	DONNA ISD	RESPECT RANGERS	11:20 AM	12:55 PM
750-51994	Pharr San Juan Alamo ISD	CARMEN ANAYA LONGHONRNS	11:40 AM	1:55 PM
750-39932	McAllen ISD	Super H.A.W.K.S.	12:40 PM	9:20 AM
750-06809	BROWNSVILLE ISD	Broken Crayons Still Color	1:00 PM	9:15 AM
750-47479	Mission CISD	Hawk Divas	1:20 PM	9:00 AM
750-19977	BROWNSVILLE ISD	b4	1:40 PM	9:35 AM
750-28690	BROWNSVILLE ISD	Puff Busters	2:00 PM	10:15 AM
750-96055	BROWNSVILLE ISD	Cowgirls	2:20 PM	12:40 PM
750-85019	Brownsville ISD	B11	2:40 PM	12:20 PM



**EARLY LEARNING** 

#### Research underwater habitats.

**RS TEAMS** 

- Create and present a play about a group of underwater creatures who go on vacation to an underwater habitat.

**EARLY LEARNING CHALLENGE** 

- Design and build a model of a landmark the underwater creatures visit.
- Create scenery to show the underwater habitat.
- Create and present one Team Choice Element that shows off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Prep Check-In Time	Show Time	Instant Challenge Time
750-03105	Pullam Elementary	8:30 AM	9:00 AM	9:30 AM
750-09429	Paredes Elementary	9:00 AM	9:30 AM	10:00 AM
750-09696	Ortiz Elementary	9:30 AM	10:00 AM	10:30 AM
750-18493	Vermillion Elementary	10:00 AM	10:30 AM	11:00 AM
750-50824	Carmen Anaya Elementary	10:30 AM	11:00 AM	11:30 AM
750-74278	Juan Seguin Elementary	11:00 AM	11:30 AM	12:00 PM
750-01292	Pearson Elementary	12:00 PM	12:30 PM	1:00 PM
750-27638	Jefferson Elementary	12:30 PM	1:00 PM	1:30 PM
750-01207	Bryan Elementary	1:00 PM	1:30 PM	2:00 PM
750-85491	Midkiff Elementary The Invincible Mavericks	1:30 PM	2:00 PM	2:30 PM
750-36448	Canterbury Elementary	2:00 PM	2:30 PM	3:00 PM



# EARLY LEARNING CHALLENGE SBB RS TEAMS

- Research underwater habitats.
- Create and present a play about a group of underwater creatures who go on vacation to an underwater habitat.
- Design and build a model of a landmark the underwater creatures visit.
- Create scenery to show the underwater habitat.
- Create and present one Team Choice Element that shows off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Prep Check-In Time	Show Time	Instant Challenge Time
750-36033	Morningside Elementary	8:30 AM	9:00 AM	9:30 AM
750-36692	Egly Elementary	9:00 AM	9:30 AM	10:00 AM
750-67966	Canales Elementary	9:30 AM	10:00 AM	10:30 AM
750-99505	Aiken Elementary	10:00 AM	10:30 AM	11:00 AM
750-62208	Cantu Elementary	10:30 AM	11:00 AM	11:30 AM
750-44133	Sam Houston Elementary	11:00 AM	11:30 AM	12:00 PM
750-01369	Salinas Elementary	11:30 AM	12:30 PM	1:00 PM
750-37963	Canterbury Elementary	12:00 PM	1:00 PM	1:30 PM
750-87626	Midkiff Elementary The Invincible Smart Stars	12:30 PM	1:30 PM	2:00 PM
750-50970	Waitz Elementary	1:00 PM	2:00 PM	2:30 PM