

## Qualifying Tournament #2

February 10, 2024

Edna Hill Middle School

Brentwood, CA



### **Problem 1 - Drive-In Movie**

OM teams get the best seat in the house as they visit a drive-in and even become part of the movie being played! In this problem, teams will design, build, and run a vehicle with a team-created rider that travels to a drive-in theater. In the performance, the movie takes place all around the vehicle when suddenly a team-created special effect occurs that makes the vehicle seem to become part of the action! It will include a lead actor character along with all the fun that comes with this nostalgic outdoor movie experience.

<b>Drive-In Movie Div I</b>				
<b>Long Term</b>	<b>Membership Name</b>	<b>Number</b>		<b>Spont</b>
9:00am	GARIN ELE SCH	38235		11:20am
9:20am	BURTON VALLEY ELEMENTARY SCH B	21808		2:20pm
9:40am	SUSTAINABLE LAFAYETTE	48624		10:40am
10:00am	--Break			
10:20am	GLORIETTA ELEMENTARY SCHOOL	16873		1:20pm
10:40am	BRENTWOOD ELE SCH	33158		1:00pm
11:00am	MARY CASEY BLACK ELE SCH	42195		9:40am
11:20am	CURTNER ELEMENTARY SCHOOL	49470		12:40pm
11:40am	--Lunch			
12:40pm	COASTLINE CHRISTIAN SCHOOLS	39229		10:20am
1:00pm	MORAGA ROTARY CLUB A	36480		2:00pm
1:20pm	NORDSTROM ELE SCH	41192		11:00am

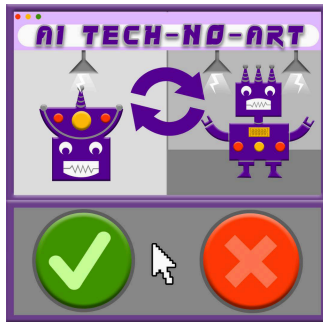


**Problem 1 - Drive-In Movie**

OM teams get the best seat in the house as they visit a drive-in and even become part of the movie being played! In this problem, teams will design, build, and run a vehicle with a team-created rider that travels to a drive-in theater. In the performance, the movie takes place all around the vehicle when suddenly a team-created special effect occurs that makes the vehicle seem to become part of the action! It will include a lead actor character along with all the fun that comes with this nostalgic outdoor movie experience.

<b>Drive-In Movie Div II</b>				
<b>Long Term</b>	<b>Membership Name</b>	<b>Number</b>		<b>Spont</b>
1:40pm	--Break			
2:00pm	STANLEY MIDDLE SCHOOL	18218		9:20am
2:20pm	COASTLINE CHRISTIAN SCHOOLS	39229		9:00am

<b>Drive-In Movie Div III</b>					
<b>Long</b>	<b>Membership Name</b>	<b>Numbe</b>	<b>Location</b>	<b>Coach</b>	<b>Spont</b>
2:40pm	MORAGA ROTARY CLUB	36480	Moraga, CA	Chris Sidi	11:00a



**Problem 2 - AI Tech-NO-Art**

They say beauty is in the eye of the beholder, but what if the beholder is a- robot!? In this problem, OM teams will design, build, and operate an Artificial Intelligence Tech-NO-Art device that determines if a work of art is beautiful or not. It will dismantle a work of art that it decides is not beautiful to create a new work of art it believes is beautiful. The humorous performance will also include an artist character that stands up for their work of art, sound effects, and team-created artwork.

<b>AI Tech-No-Art Div I</b>			
<b>Long Term</b>	<b>Membership Name</b>	<b>Number</b>	<b>Spont</b>
9:50am	--Break		
10:10am	NORTH CREEK ACADEMY	42112	1:50pm
10:30am	CURTNER ELEMENTARY SCHOOL	49470	2:10pm
10:50am	WALT DISNEY ELE SCH	41467	1:30pm
11:10am	--Break		
11:30am	DEL REY ELE SCH GOLD	35811	9:30am
11:50am	NORDSTROM ELE SCH	41192	9:50am
12:10pm	COASTLINE CHRISTIAN SCHOOLS	39229	10:10am
12:30pm	GARIN ELE SCH	38235	11:10am
12:50pm	--Lunch		
1:50pm	MONTEVIDEO ELE SCH	9459	11:50am
2:10pm	DEL REY ELE SCH BLUE	16872	11:30am
2:30pm	WALT DISNEY ELEMENTARY SCH B	18442	1:10pm
2:50pm	HAPPY VALLEY ELEMENTARY SCHOOL	9692	10:50am

<b>AI Tech-No-Art Div II</b>			
<b>Long Term</b>	<b>Membership Name</b>	<b>Number</b>	<b>Spont</b>
9:10am	PINE VALLEY MIDDLE SCHOOL	20847	11:20am
9:30am	WINDSOR MIDDLE SCHOOL	23240	11:40am



### **Problem 3 - Classics... Opening Night Antics**

There is a saying in the theatre that no matter what happens during a performance, the show must go on. The same is true in OM! For this problem, teams will portray the Opening Night of a play based on a classic story. The Opening Night performance will not go as planned and will include a set malfunction, unexpected sound effects, and a theater critic. Despite the Opening Night Antics, the show is a success!

<b>Classics... Opening Night Antics Div I</b>				
<b>Long Term</b>	<b>Membership Name</b>	<b>Number</b>		<b>Spont</b>
8:20am	BURTON VALLEY ELEMENTARY SCH B	21808		11:10am
8:40am	JOHN SINNOTT ELEMENTARY SCH	48886		1:50pm
9:00am	RON NUNN ELEMENTARY SCH	17870		11:30am
9:20am	--Break			
9:40am	SANTA ROSA ACCELERATED CHARTER	46426		1:30pm
10:00am	BANCROFT ELEMENTARY SCHOOL	527		1:10pm
10:20am	WALT DISNEY ELE SCH	41467		3:10pm
10:40am	--Break			
11:00am	THE SAKLAN SCHOOL	50286		9:50am
11:20am	LAFAYETTE ELEMENTARY SCH A	44892		2:50pm
11:40am	CURTNER ELEMENTARY SCHOOL	49470		2:10pm
12:00pm	--Lunch			
1:00pm	BLACK PINE CIRCLE SCHOOL	48841		11:50am
1:20pm	MARY CASEY BLACK ELE SCH	42195		10:10am
1:40pm	LAFAYETTE ELEMENTARY SCH B	50276		10:30am
2:00pm	BURTON VALLEY ELEMENTARY SCH A	18449		3:30pm



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<b>Classics... Opening Night Antics Div II</b>				
<b>Long Term</b>	<b>Membership Name</b>	<b>Number</b>		<b>Spont</b>
2:20pm	--Break			
2:40pm	CURTNER ELEMENTARY SCHOOL	49470		9:10am
3:00pm	WINDSOR MIDDLE SCHOOL	23240		8:30am
3:20pm	DIABLO VIEW MIDDLE SCHOOL	17855		8:50am

<b>Classics... Opening Night Antics Div III</b>				
<b>Long Term</b>	<b>Membership Name</b>	<b>Number</b>		<b>Spont</b>
3:40pm	--Break			
4:00pm	MORAGA ROTARY CLUB A	36480		10:00am
4:20pm	ORINDA JUNIOR WOMENS CLUB	50335		10:40am



**Problem 4 - Deep Space Structure**

The universe is full of mysteries we hope to discover and some we may not want to discover! In this problem, teams unravel an original mystery by portraying a balsa wood structure discovered in deep space. The structure will be examined, tested, interviewed, and observed. The performance will include an actual balsa wood and glue structure that is tested to balance and support weight, a character portraying the discovered deep space structure, and the scientists studying it.

<b>Deep Space Structure Div I</b>					
<b>Long Term</b>	<b>Weigh In</b>	<b>Membership Name</b>	<b>Number</b>		<b>Spont</b>
10:30am	9:00am	HAPPY VALLEY ELE SCHOOL	9692		1:00pm
10:50am	9:20am	LAFAYETTE ELEMENTARY SCH A	44892		1:20pm
11:10am	9:40am	WALT DISNEY ELE SCH	41467		2:20pm
11:30am	--Lunch				
12:30pm	10:15am	BURTON VALLEY ELE SCH A	18449		1:40pm
12:50pm	10:35am	CURTNER ELEMENTARY SCHOOL	49470		3:00pm
1:10pm	10:55am	JOHN SINNOTT ELEMENTARY SCH	48886		2:40pm

<b>Deep Space Structure Div II</b>					
<b>Long Term</b>	<b>Weigh In</b>	<b>Membership Name</b>	<b>Number</b>		<b>Spont</b>
1:30pm	--Break				
1:50pm	12:10pm	PINE VALLEY MIDDLE SCHOOL	20847		10:40am
2:10pm	11:50am	PINE VALLEY MIDDLE SCHOOL B	45158		10:20am
2:30pm	11:15am	STRAWBERRY ELE SCH	30158		10:00am



### **Problem 5 - Rocking World Detour**

Are you ready to rock? Here is your opportunity! In this problem, OM teams will create a performance about a rock band on tour. Things get derailed in a very Odyssey way- while playing a song, the band is transported to an unexpected location. The band members must figure out how to use music to get them back on their tour. The performance will also include band merchandise and original hairstyles. Sponsored by ARM & HAMMER.

<b>Rocking World Detour Div I</b>				
<b>Long Term</b>	<b>Membership Name</b>	<b>Number</b>		<b>Spont</b>
8:30am	THE SAKLAN SCHOOL	50286		12:00pm
8:50am	NORTH CREEK ACADEMY	42112		3:40pm
9:10am	SANTA ROSA ACCELERATED CHARTER	46426		2:20pm
9:30am	--Break			
9:50am	MT DIABLO ELEMENTARY SCH A	15041		11:00am
10:10am	ALAMO ELEMENTARY SCHOOL B	13793		12:20pm
10:30am	SUN VALLEY ELEMENTARY SCHOOL	49376		4:00pm
10:50am	ALAMO ELEMENTARY SCHOOL C	50348		9:00am
11:10am	--Break			
11:30am	NORDSTROM ELE SCH	41192		1:40pm
11:50am	LAFAYETTE ELEMENTARY SCH A	44892		2:00pm
12:10pm	BURTON VALLEY ELEMENTARY SCH B	21808		3:00pm
12:30pm	--Lunch			
1:30pm	MARY CASEY BLACK ELE SCH	42195		8:40am
1:50pm	MONTE GARDENS ELE SCH	32748		3:20pm
2:10pm	YULUPA ELE SCH	49476		11:40am
2:30pm	WESTWOOD ELEMENTARY SCH	31566		10:00am
2:50pm	--Break			

3:10pm	WALT DISNEY ELE SCH	41467		9:20am
3:30pm	JOHN SINNOTT ELEMENTARY SCH	48886		10:20am
3:50pm	BRENTWOOD ELE SCH	33158		10:40am



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<b>Rocking World Detour Div II</b>				
<b>Long Term</b>	<b>Membership Name</b>	<b>Number</b>		<b>Spont</b>
9:10am	STANLEY MIDDLE SCHOOL	18218		11:40am
9:30am	DIABLO VIEW MIDDLE SCHOOL	17855		2:20pm
9:50am	PINE VALLEY MIDDLE SCHOOL B	45158		11:20am
10:10am	--Break			
10:30am	MORAGA ROTARY CLUB A	36480		1:20pm
10:50am	WINDEMERE RANCH MIDDLE SCHOOL	43099		1:00pm
11:10am	PINE VALLEY MIDDLE SCHOOL	20847		2:40pm
11:30am	NOBLE LEARNING ACADEMY	50220		1:40pm

<b>Rocking World Detour Div III</b>				
<b>Long Term</b>	<b>Membership Name</b>	<b>Number</b>		<b>Spont</b>
11:50am	--Lunch			
12:50pm	CALIFORNIA HIGH SCHOOL	35547		9:20am
1:10pm	MORAGA ROTARY CLUB B	37072		9:40am





### **Primary Problem - The Night Life**

When most people are sleeping, there is a whole new world that comes to life at night. In this problem, teams will create and present a performance about an explorer character that searches for things in nature that "wake up" at night time. It will also include a team-created original discovery, something that lights up, and a team member in costume that represents a nocturnal animal.

<b>The Night Life Primary</b>				
<b>Long Term</b>	<b>Membership Name</b>	<b>Number</b>	<b>Coach</b>	<b>Spont</b>
9:30am	FREMONT OPEN PLAN	35783	Leonora Snethen	12:20pm
9:50am	MARY CASEY BLACK ELE SCH	42195	Edmundo Babaran	1:40pm
10:10am	NORDSTROM ELE SCH	41192	Sharon Brown	2:20pm
10:30am	--Break			
10:50am	CURTNER ELEMENTARY SCHOOL_Coach Gayathri	49470	Gayathri Raghavan	9:40am
11:10am	COASTLINE CHRISTIAN SCHOOLS	39229	Lili Xiao	2:00pm
11:30am	BURTON VALLEY ELEMENTARY SCH B	21808	Ampreet Virk	2:40pm
11:50am	BRENTWOOD ELE SCH	33158	Bolanle Oke	10:00am
12:10pm	--Lunch			
1:10pm	HIDDEN VALLEY ELE SCH	15003	Erica Lipanovich	10:20am
1:30pm	BURTON VALLEY ELEMENTARY SCH A	18449	Michelle Maggio	11:00am
1:50pm	CURTNER ELEMENTARY SCHOOL_Coach Garima	49470003	Garima Dagaria	11:20am

2:10pm	--Break			
2:30pm	CURTNER ELEMENTARY SCHOOL_Coach Sweta	49470002	Sweta Nayak	12:00pm
2:50pm	ALAMO ELEMENTARY SCHOOL A	21719	Blake Forrest	11:40am