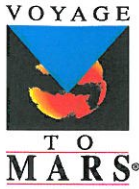


MARS CURRICULUM



STANDARDS MAP

	LANGUAGE ARTS				MATH				SCIENCE				SOCIAL SCIENCE					
	Reading	Literature	Writing	Listening & Speaking	Research	Number Sense	Estimation & Measurement	Algebra & Analytic Methods	Geometry	Data Analysis & Probability	Inquiry & Design	Concepts & Principles	Science, Tech, & Society	Political Systems	Economic Systems	History	Geography	Social Systems
WHOLE GROUP ACTIVITIES																		
Extreme Travel Adventure	x		x	x	x							x	x					
Voyage to Mars	x		x	x	x		x	x				x	x					x
Investigating Mars	x				x							x	x					
Mars: Geological Mapping												x						
Mission Meals					x	x						x						
Mission Survival	x			x														
Navigating a Space Craft							x					x						
Searching for signs of life					x						x	x						
Space Suit Design				x	x						x	x						
Vocabulary/Word Search	x				x						x							
Why do we Explore?	x		x	x	x													
Can we Talk?			x	x							x							
Legos Experiments											x		x					
Loooong Distance			x	x														
Task Card Practice				x														
Can you Follow Directions?				x														
Your Teacher is a Mind-reader						x												
Egg Drop				x	x						x	x						
Who Goes?					x													
TEAM TRAINING																		
Communications																		
Communication Coding				x		x												
Choose Your Words Wisely				x			x											
Forming an Image with Pixels				x			x		x									
Cryptograph-Decoding				x														
Good Vibrations											x	x	x					
Keyboard Practice					x													
Isolation																		
Canadarm Wrestling	x			x	x													x
Simple Spectroscope	x										x	x	x					

MARS CURRICULUM



STANDARDS MAP

	LANGUAGE ARTS	Reading	Literature	Writing	Listening & Speaking	Research	MATH	Number Sense	Estimation & Measurement	Algebra & Analytic Methods	Geometry	Data Analysis & Probability	SCIENCE	Inquiry & Design	Concepts & Principles	Science, Tech, & Society	SOCIAL SCIENCE	Political Systems	Economic Systems	History	Geography	Social Systems
Martian History Quiz Show		x	x	x	x																	
Christa McAuliffe Story		x																				
First Words from Mars					x	x														x		
Come to our Planet		x			x	x																
Language Arts Mission		x			x	x																
Math																						
Voyage of Discovery					x				x													
It's About Time							x	x	x											x		
Draw a Mars Rover											x											
South Pole Mars Bars							x	x							x							
Martian Math							x	x	x													
Science																						
Water Wise Water Ways					x		x	x														
Edible Rocks													x	x	x							
Mars Scavenger hunt					x									x								
Mars Habitat		x			x	x							x	x	x							
How Big are the Planets?									x													
Social Science																						
Alien and Planet Report		x			x	x		x			x		x	x	x							
Celebrating Space		x			x	x	x				x		x		x					x		
Challenger Activities					x	x	x						x	x	x					x	x	
SS 1: Earth/Space Science													x									
SS 2: Scale Model							x				x		x		x							
SS 3: History of Science/Math					x	x							x		x							
SS 4: Timeline Design						x							x	x	x							
SS 5: Careers		x			x	x	x															
SS 6: Teaching and Learning		x			x	x							x									
SS 7: Oral Presentation		x			x	x																
SS 8: Current Events Exp.		x			x																	
SS 9: Video Production		x				x																
What's Changed?		x	x		x	x									x					x		