

Online Book Club

Adventure to the Planet Mars

Bring It To Life!

1. **Mars Spacecraft!** Organize your book club into groups of four. Draw a name of one of the amazing spacecraft that have explored Mars out of a hat. Research the spacecraft that you draw and make a poster board presenting your findings. Make sure to include five or more facts about your spacecraft, a picture of the spacecraft, and an interesting discovery your spacecraft made.

2. **Be a Martian!** Use pipe cleaners to create your own special Martian antennae to wear during your time at Book Club. Have fun!

3. **Explore Mars!** Pretend you are a Mars explorer. Write your own journal entry for a day of exploration on the surface of Mars. Make sure to include important findings, dangers you come across, interesting observations you may have, and where you eat and rest during the day. Be creative! Explain how it feels to be on the surface of Mars. Are you scared? Are you excited? Let everyone know!

4. **Martian artwork!** Draw a picture of what you think Mars would look like if you were riding on the Jolly Rocket in Ms. Bogus' class. Include your own idea of what the Face on Mars may look like, as well as how you picture the surface of Mars. Don't forget to make it red!



Online Quiz

Adventure to the Planet Mars

Pop Quiz

1. What danger lies along the Jolly Rocket's path on the light bridge?
2. What do the children do when they get to the northern ice cap?
3. What type of force is required for the Jolly Rocket to leave Earth's gravitational pull and head towards Mars?
4. What number would you divide your Earth weight by to get your Martian weight?
5. What was the name of the observatory the class visited on their field trip?
6. What does the class find in the Face on Mars cave during their final stop on Mars?
7. What game do all the children play (except for Sarah) in the observatory?
8. Who fixes the Jolly Rocket's vertical gyro accelerometer?



Know your SAT Words!

Mystery Name: _____

SAT Words



1. diminutive
2. symmetrical
3. grimace
4. obsolete
5. resolve

Write a sensational sentence using all five SAT words from this mystery.





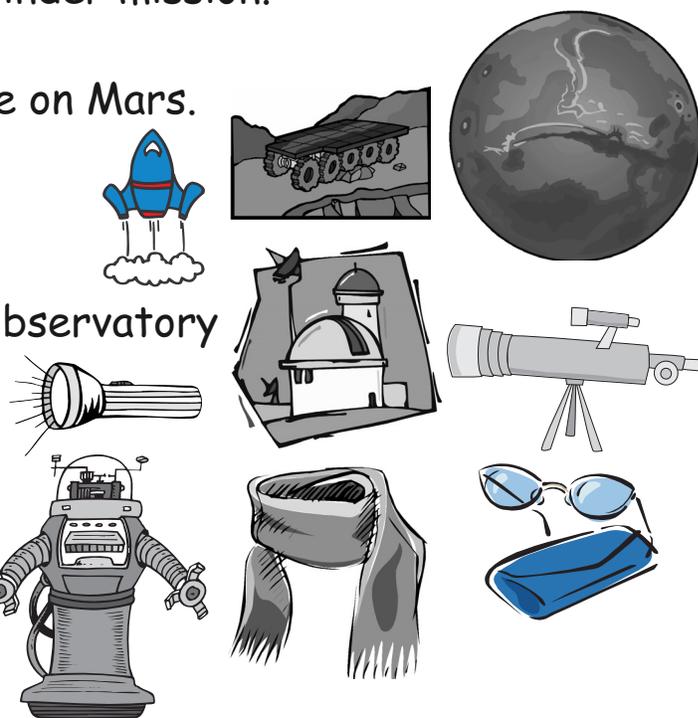
Scavenger Hunt



Adventure to the PLANET MARS!

Try to find the items on this list and check them off! (Teachers: you have permission to reproduce this page.)

1. ___ A picture of Sojourner, the Mars rover that landed on July 4, 1977 on the Pathfinder mission.
2. ___ A picture of the real Face on Mars.
3. ___ A toy rocket ship
4. ___ A picture of the Lowell Observatory
5. ___ A bag of cheese puffs
6. ___ A flashlight
7. ___ A telescope
8. ___ A toy alien or some sort of alien robot action figure
9. ___ Sunglasses to protect your eyes from solar flares and the event horizon!
10. ___ A red scarf like Willy wore while sledding!



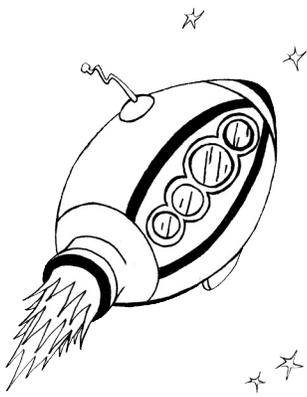
Online Book Club

Adventure to the Planet Mars

Talk About It!

1. Who was your favorite character? Why?
2. What is Murphy's Law? Can you apply it to an event that has happened to you recently?
3. Why did Colette cry tears of joy when she first experienced weightlessness?
4. Drew and Skylar's father told them to "measure twice, cut once." What is the meaning of this saying and what is important about it?
5. Do you think there is extraterrestrial life in the universe, or more specifically, on Mars?
6. What was your favorite part of the story? Why?
7. Teamwork is an important theme of the story. Can you remember a time in your own life where teamwork was important to accomplish a task?
8. Throughout the story, Drew continually helps those in need. Why is it important to help people in need or to help those who are less fortunate than you?
9. Billy says, "You can call me insane, you can call me crazy, but just don't call me boring!" What is Billy saying about himself? Do you think this is a good way to live your life?
10. Why do you think our country and other countries send spacecraft to explore other planets?





Word Search

Adventure to the PLANET MARS!

S	O	J	O	U	R	N	E	R	B	O	W	Y	F	G
D	A	B	L	D	U	G	U	O	O	B	I	M	S	F
J	P	S	W	D	S	R	G	Q	I	S	B	F	P	Z
Q	B	P	T	T	H	U	G	S	K	E	R	I	T	L
S	X	S	R	E	S	Z	M	E	F	R	S	H	C	U
M	N	U	V	O	R	N	S	V	R	V	D	E	J	S
T	Z	O	U	T	A	O	F	E	R	A	N	K	Y	T
A	H	I	M	E	G	D	I	R	B	T	H	G	I	L
S	I	G	V	S	R	T	L	D	R	O	R	V	M	K
E	C	A	P	S	U	G	I	I	K	R	O	S	W	Y
V	P	T	V	X	Y	P	F	B	S	Y	C	R	P	J
C	P	N	A	E	T	U	M	P	R	J	K	A	K	L
R	Y	O	H	G	G	B	P	Y	G	O	E	M	T	R
T	G	C	W	A	H	I	J	E	L	R	T	K	P	L
C	P	Z	L	M	V	F	W	X	K	O	D	P	S	O

Word Bank

Bogus
rocket
centrifugal
space

Sojourner
observatory
light bridge
orbit

Mars
contagious
asteroid
Olympus Mons

