Dear Parents,

Every year public libraries create and host a Summer Reading Club for children. The program is sponsored by the TD Bank Financial Group who have made it available across Canada. This year the title is Blast Off! Children will be exploring outer space all summer long through books and activities.

Many studies show that children who do not read during the summer find themselves at risk of falling behind once school begins again. By reading for fun through the summer months, children return to school having maintained or improved their reading skills. In fact, if your child doesn't already read for pleasure, this is the perfect time to remind the whole family that reading can be fun!

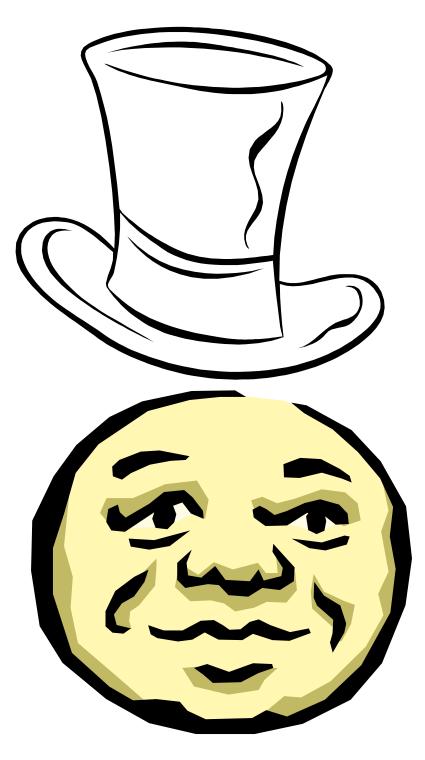
Children can join at any participating library. It's easy and it's free! They will receive a beautiful poster by this year's artist, Ange Zhang, and an activity book in which they can list the books they read. Stickers are also given out to be placed on the poster.

Going away on vacation? Children can read throughout the summer and either check in at their branch at summer's end, or go to any other participating library.

#### Spiral for Jump over the Moon programme



Moon and Hat for Happy Birthday Moon programme

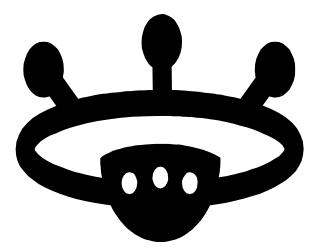


You are invited to take an intergalactic journey. Please arrive in proper attire: alien or astronaut costumes recommended!

Launching Pad: \_\_\_\_\_

Blast-off Date: \_\_\_\_\_

Blast-off Time: \_\_\_\_\_



ifio isela...r..s...s Space Invasion party. Geo isevil offi





Cross arms and say "No!"



Cross arms and say "No!"



Cross arms and say "No!"



Cross arms and say "No!"



Cross arms and say "No!"



Cross arms and say "No!"



Cross arms and say "No!"



Cross arms and say "No!"



Cross arms and say "No!"



Cross arms and say "No!"



Cross arms and say "No!"



Cross arms and say No!"



Cross arms and say No!"

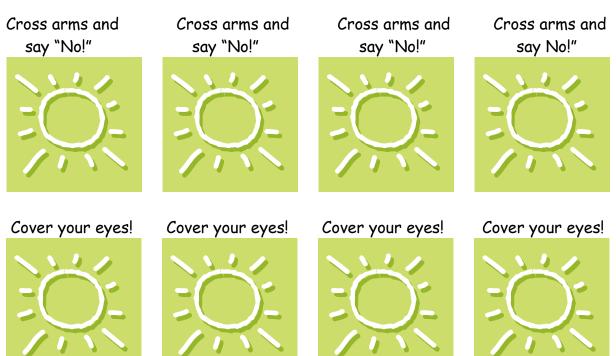


Cross arms and say No!"



Cross arms and say No!"





Cover your eyes!



Cover your eyes!



Cover your eyes!





Cover your eyes!

Cover your eyes!





Cover your eyes!



Cover your eyes!



Cover your eyes!





Cover your eyes!



Cover your eyes!



Cover your eyes!



#### Cover your eyes!



Blink eyes quickly!



Blink eyes quickly!



Blink eyes quickly! quickly!



Blink eyes quickly! quickly!



Cover your eyes!





Cover your eyes!



Blink eyes quickly!

Blink eyes quickly!

Blink eyes quickly!



Blink eyes quickly!



Blink eyes quickly!



Blink eyes quickly!



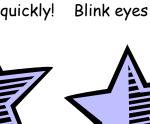


Blink eyes quickly!

Blink eyes quickly!



Blink eyes quickly!



Blink eyes quickly!

Blink eyes









#### Blink eyes quickly!



Frame face with hands and smile



Frame face with hands and smile



Frame face with hands and smile



Frame face with hands and smile



Frame face with hands and smile

Blink eyes quickly!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!



Frame face with hands and smile!

#### **TD Summer Reading Club Space Invasion Quiz 2005**

Instructions: Write your answers to the questions on the lines below.

(1) Here is a sentence to help you remember the order of the planets:

"My Very Energetic Mother Just Sent Us Nine Pizzas"

Using the sentence above, list the nine planets in order. (*Hint: The first three planets in order are My=Mercury, Very=Venus, Energetic=Earth*).

Mercury, Venus, Earth\_\_\_\_\_

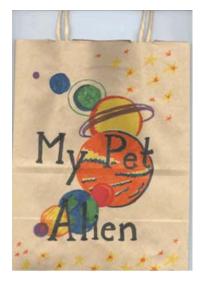
(2) Circle the picture that does **not** belong below:



- (3) Figure out how much you weigh on the moon! Divide your weight on earth by the number 6 to find out. (Note: You may use the calculator on the table for this question).
- (4) What planet and Disney character share the same name?
- (5) Write down the name of at least one fiction book you have read about space. (Hint: If you haven't read a book about space, choose one from the display shelves that you would like to read and write down the title).

Space programme with "My Pet Alien"

Bag to hold the alien



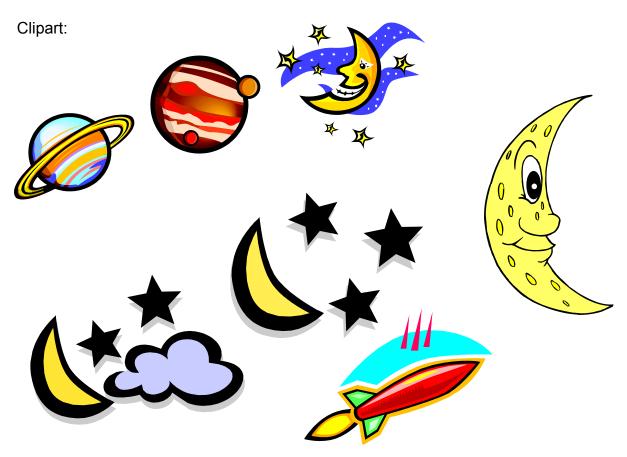
Alien Side One

Alien Side Two





Library Scavenger Hunt:



1) There are 8 planets in the library looking like this.



Write out the Call number (number and/or letters on the spine) of each book with a planet.

a.	b.	с.
d.	e.	f.
g.	h.	

2) We see the stars and planets, sun and moon high in the sky. Look high in the library and find the highest word and write it below.

3) Moon river, Fly me to the moon!, Moonboat! Songwriters love to sing about the moon! Find the Children's CD section and write the title of any CD you find here. 4) Follow the Drinking Gourd! In the days of slavery, long ago, escaping slaves followed a star pattern shaped like a drinking gourd or 'Big Dipper' in the Northern sky to travel north to freedom in Canada. Look for the Big Dipper like this on the North wall of the library.



Where is it?

5) Some people use the stars to tell our fortune. We all have a star sign depending on our birthday. They call this astrology. You can find astrology books on the first set of shelves in the children's nonfiction section. Find an astrology book and write down its call number (The number on its spine)

What is your star sign?

6) Books about the space, planets and the universe are very popular. We have many books on these topics in the library. You can find them in the 500 section. Choose one to bring with you when you have finished this hunt.

7) Many people love to read Science Fiction - stories made up about space travel, other worlds and what might happen in the future. We have quite a few scattered in the children's fiction area and this summer we have pulled them together. Write down the title and author of one of these books

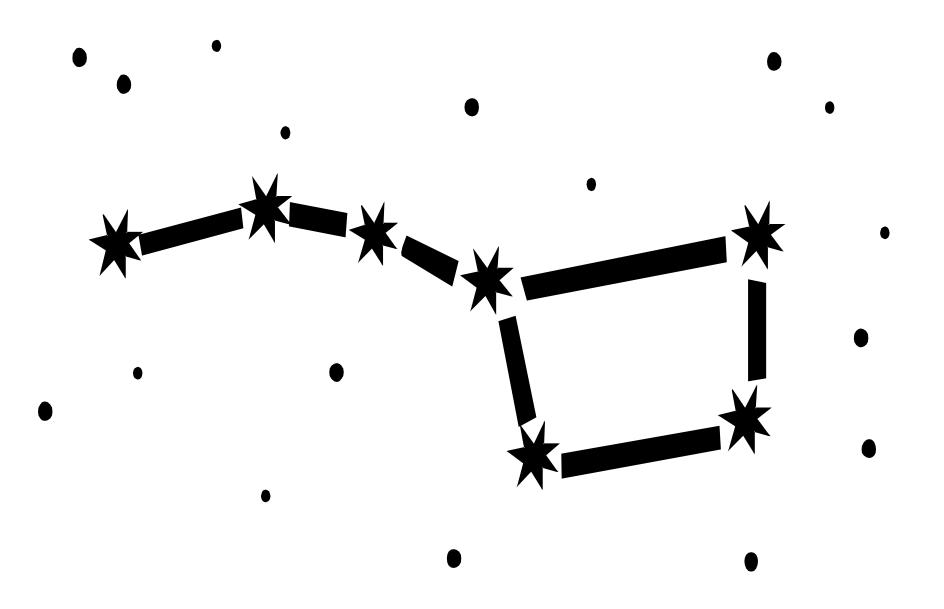
8) Last, but by no means least, the Twentieth Century saw man invent machines to travel in space. Men have walked on the moon and space craft have traveled throughout our Solar System. To find a book on machines in space you need to go to the number 600 in the technology section in the children's department. Write down the title of one book you find there.

### SPACEQUEST!

Scavenger Hunt @ -----Library

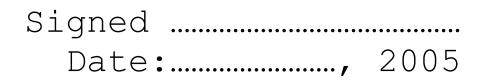


THE END

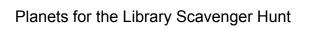


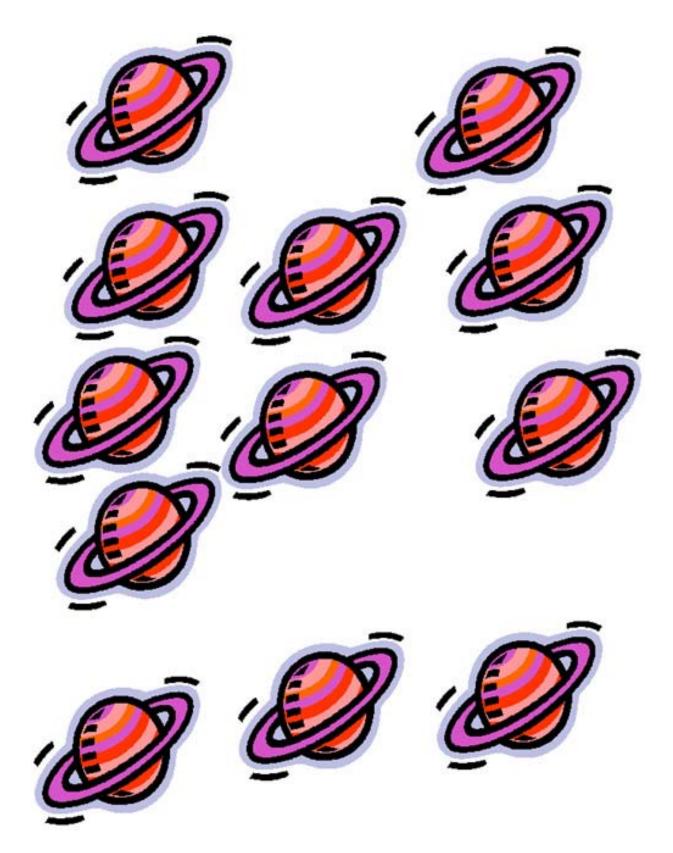
## **SpaceQuest!** Scavenger Hunt @ ----- Library

I certify that ..... has successfully completed a mission into Outer Space.

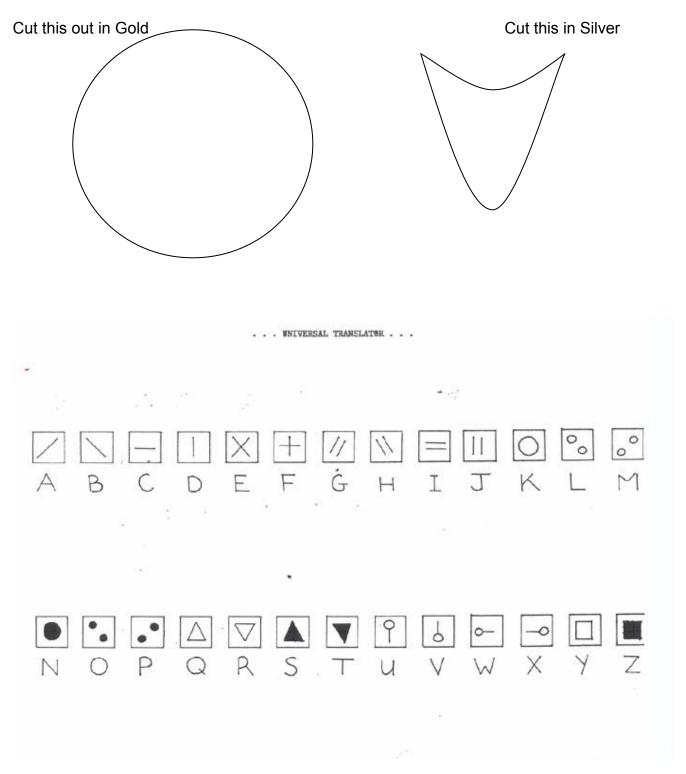








#### **Star Trek Communicator Pins**



Can you decode the alien message?

# 

Answer:

# 

### Bingo!

Astronauts	Titles	Solar System	Constellations	Scientists
В	I	Ν	G	0
John Glenn	Golden Aquarians	Venus	Andromeda	Thales of Miletus
Yuri Gagarin	Alien Secrets	Mars	Aries	Hipparcos
Alan Shepard Jr.	Planet of the Nose Pickers	Pluto	Bootes	Ptolemy
Valentina Tereshkova	A Wrinkle in Time	Mercury	Cancer	Copernicus
Chris Hadfield	Airborn	Saturn	Capricornus	Galileo
Marc Garneau	Wallpaper from Space	Moon	Cassiopeia	Huygens
Roberta Bondar	Zebo and the Dirty Planet	Earth	Cygnus	Isaac Newton
Alexei Leonov	Earthborn	Jupiter	Gemini	Edmund Halley
Gherman Titov	Wanna Buy an Alien?	Uranus	Hercules	William Herschel
Anatoli Solovyov	Visit My Alien Worlds	Sun	Leo	Giuseppe Piazzi
Neil Armstrong	Dmitri the Astronaut	Titan	Libra	Johanne Galle
Shannon Lucid	Smile if You're Human	Mimas	Lyra	Edwin Hubble
Svetlana Savitskaya	Martian Rock	Hyperion	Pegasus	Clyde Tombaugh
Buzz Aldrin	Moo Cow Kaboom	lo	Scorpius	Jodrell Bank

Here are a few facts about the astronauts. Try quizzing the players throughout the game.

#### The "Who is" Quiz

John Glenn: Oldest male space traveler (77 yrs.) John Glenn: First American in orbit, Feb. 20, 1962

Yuri Gagarin: First in space (April 12, 1961)

Alan Shepard Jr.: First American in space (May 5, 1961)

Valentina Tereshkova: First woman in space (June 16,1963)

Chris Hadfield: First spacewalk by a Canadian (Apr. 19, 2001)

Marc Garneau: First Canadian in space (Oct. 5, 1984)

Roberta Bondar: First Canadian woman in space (Jan. 22, 1992)

Alexei Leonov: First to walk in space (Mar. 18, 1965)

Gherman Titov: Youngest space traveler (25 yrs)

Anatoli Solovyov: Most space walks (14)

Neil Armstrong, Buzz Aldrin: First men on the moon (July 21, 1969)

Shannon Lucid : Oldest female space traveler (53 yrs)

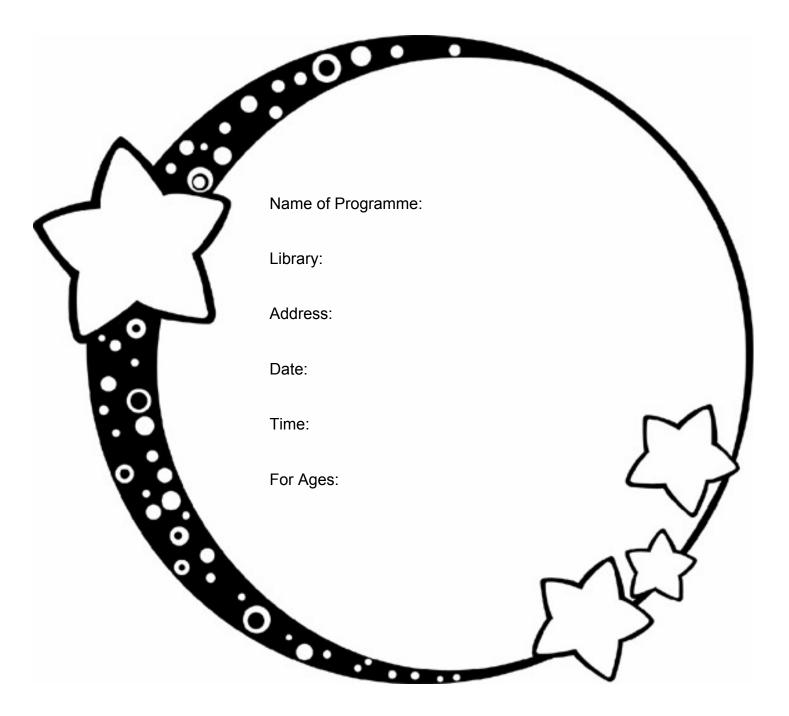
Svetlana Savitskaya: First woman spacewalker (July 17,1984)

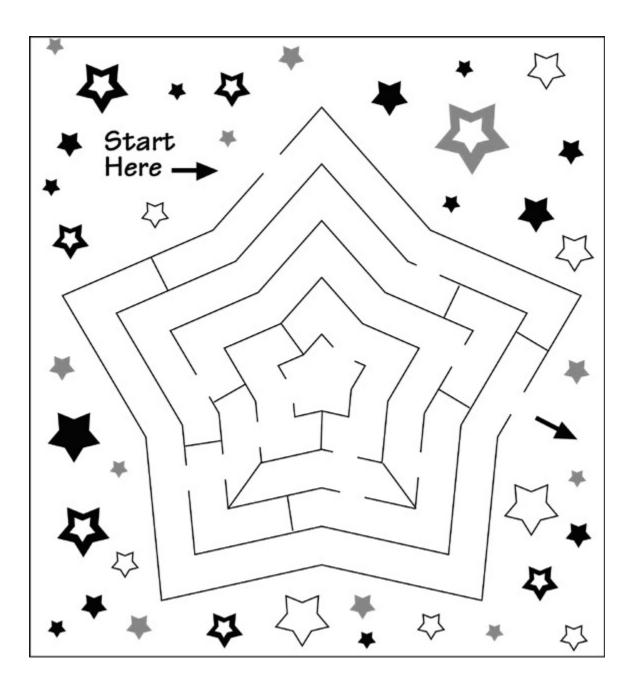
Are the children in your library great readers? Reward them with a button



TD Summer Reading Club

#### Blast Off!

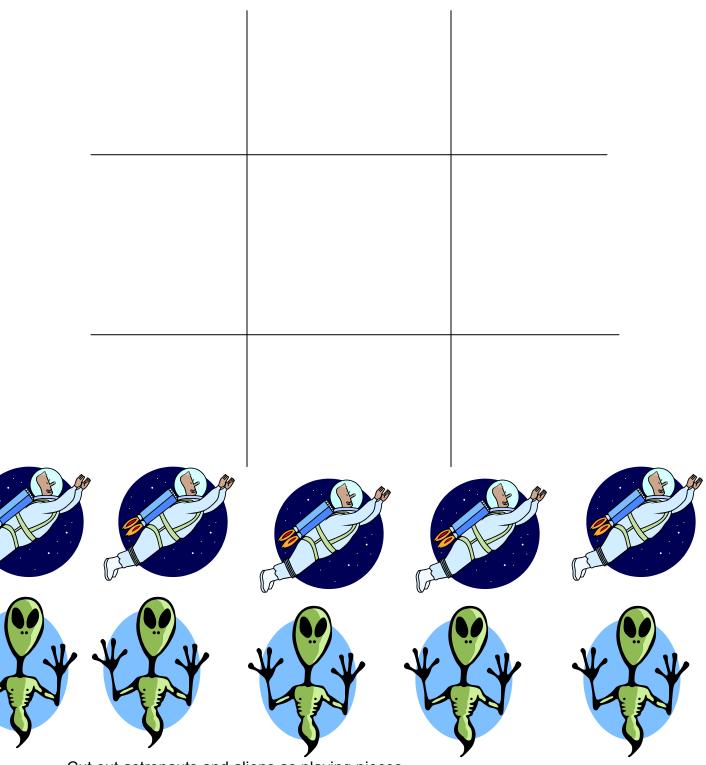




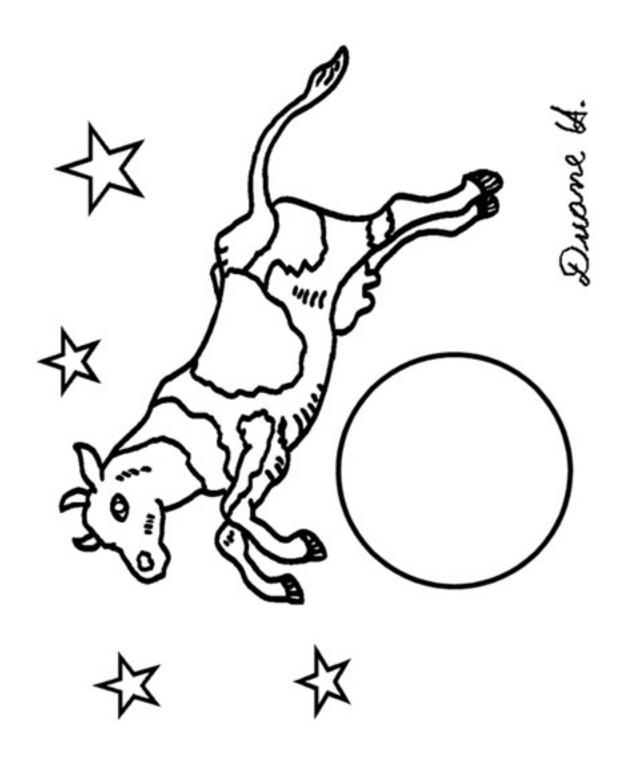


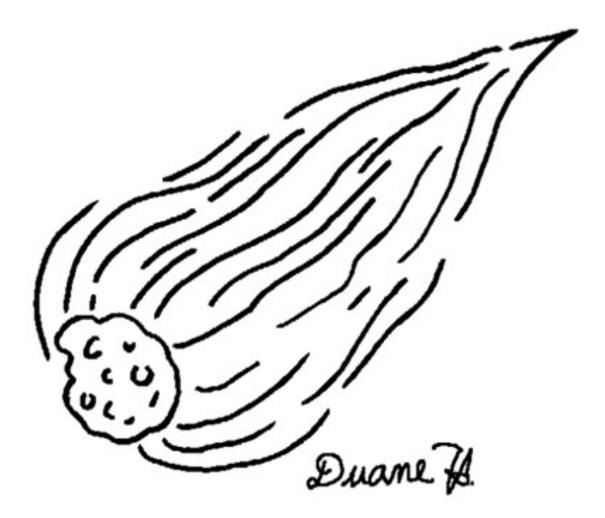


TIC TAC TOE – The aliens are attacking. Can you hold them back?

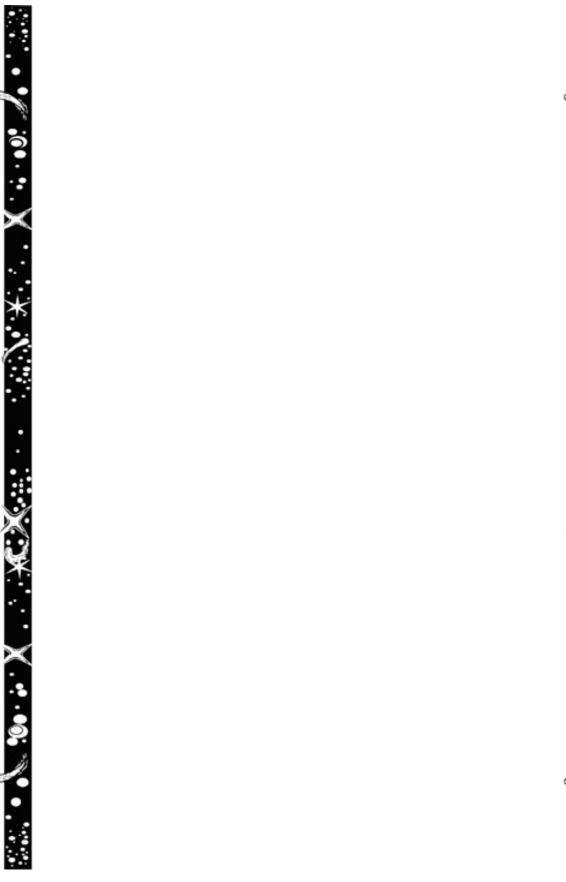


Cut out astronauts and aliens as playing pieces







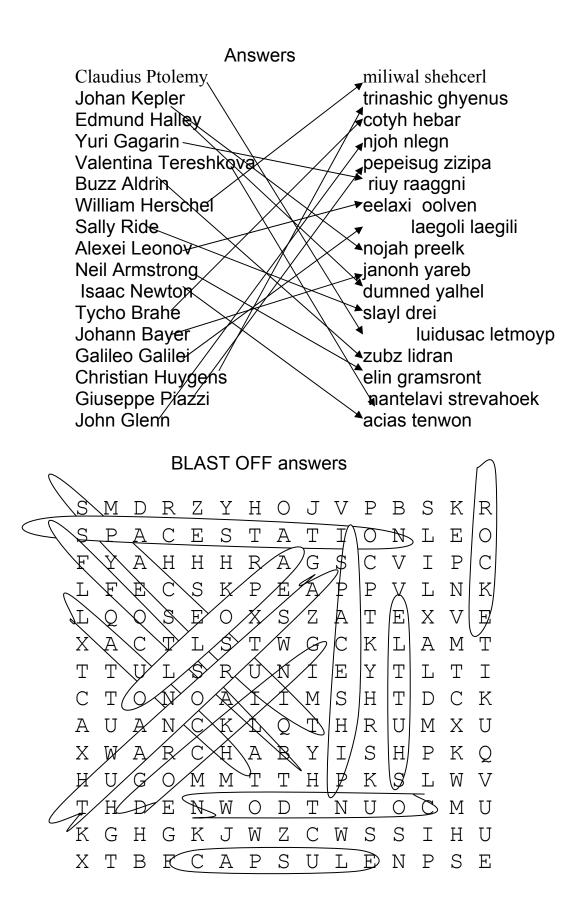




Can you match the scrambled names of these space scientists with the unscrambled version?

Claudius Ptolemy Johan Kepler Edmund Halley Yuri Gagarin Valentina Tereshkova **Buzz** Aldrin William Herschel Sally Ride Alexei Leonov **Neil Armstrong** Isaac Newton Tycho Brahe Johann Bayer Galileo Galilei Christian Huygens Giuseppe Piazzi John Glenn

miliwal shehcerl trinashic ghyenus cotyh hebar njoh nlegn pepeisug zizipa riuy raaggni eelaxi oolven laegoli laegili nojah preelk janonh yareb dumned yalhel slayl drei luidusac letmoyp zubz lidran elin gramsront nantelavi strevahoek acias tenwon



#### ΗVXEWHAOUPAAENK

#### Blast-off!

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L	F	Ε	С	S	Κ	Ρ	Ε	А	Ρ	Ρ	V	L	Ν	Κ
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Т	Η	D	Ε	Ν	W	0	D	Т	Ν	U	0	С	М	U
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APOLLO ASTRONAUT BLASTOFF CAPSULE COUNTDOWN DOCKING LAUNCH ROCKET SHUTTLE SPACESHIP SPACESTATION SPACESUIT It came from Outer Space

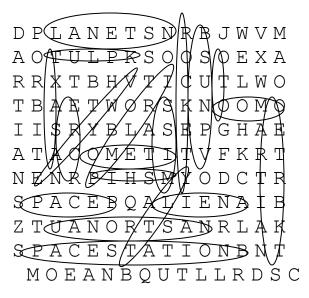
ACDRTF IFBPVHTLA DHZEOLRYI FΒ S SL В YMWUUYYHZESHS Т Ζ РОНМ Ι S C H Q D Ι Т ΖХ Q T N D Y G D H Z КНҮР ΑB J LDEGFHKB Н С QВ L С Ι Ζ PWAESBE Ι ЈАА ΝΜ Μ GMGCARRNJSUF Т Ο Ρ CEWSAUXKMTMB ΖU V MNKC ΡC ZRODW Ε ΒМ Ρ В Q J C SEKFKCLX В F Ι ΙVV Т ORF ΝF GΕ Ε UΕ L S DΜ Ζ ΡR DNW Ε F G J Ζ Υ S Т ΧО UΗ Т ΝΕ DW ILAQ ТИМЕБОГТНИССРНО

ALIENS BLASTOFF FLYINGSAUCER ROCKET SHIP SPACE UFO Answer to It Came from Outer Space

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(Over, Down, Direction)
ALIENS(14,14,W)
BLASTOFF(14,5,SW)
FLYINGSAUCER(6,1,S)
ROCKET(6,13,NW)
SHIP(7,4,NE)
SPACE(5,11,N)
UFO(12,8,E)
```

#### Out to Outer Space Answer



#### Out to Outer Space

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ALIEN ASTRONAUT **BLACK HOLE** COMET EARTH MARS MARTIAN MISSION MOON NASA ORBIT PLANETS PLUTO ROBOT ROCKET SHIP SPACE **SPACESTATION** STAR SUN

#### Outer Space

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			2.								
3.		4.		5.							
						6.		7.			
				8.	9						
	10										
								11.	12		
				13							

#### Down

- 1 Long tailed streaks across the night sky
- 3 Mickey's dog and this planet share a name
- 4 This planet takes 165 years to orbit the sun
- 5 Constellations are made up of these
- 6 Neil Armstrong was the first man to walk on the
- 7 This planet, with its rings takes 30 years to orbit the sun
- 9 Seventh planet from the sun
- 12 Earthlings live on this planet

#### Across

- 2 Planet closest to the sun
- 3 They orbit around the sun
- 6 Martians live here
- 8 The planets orbit around this
- 10 Planet named for a goddess
- 11 Gas cloud in outer space
- 13 Fifth planet from the sun

#### Answers

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#### Answer to Astronomy Crossword puzzle

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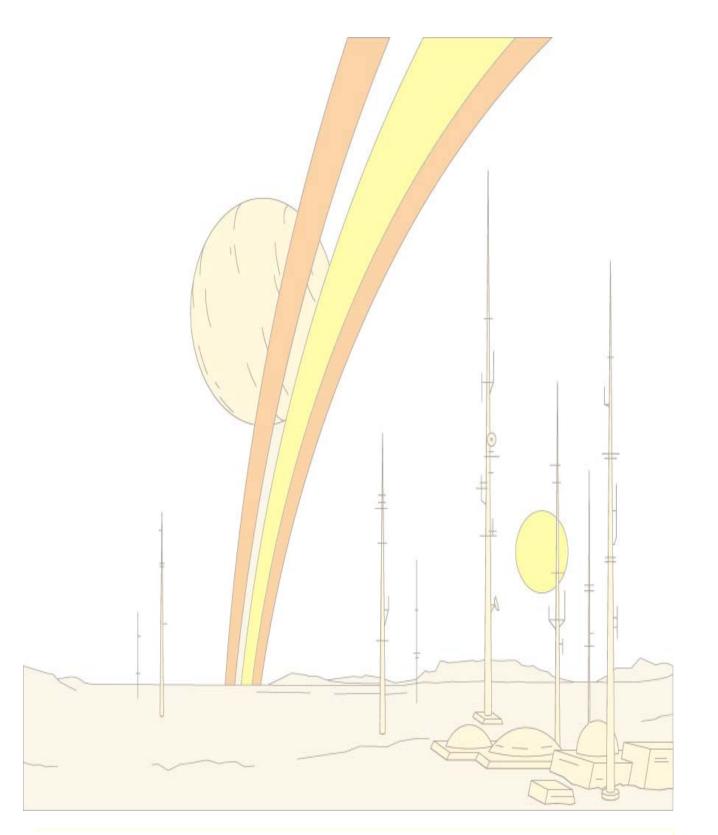
1	2							
3				4				
								ASTRONOMY
			5		6			
					7			
					8			

#### DOWN

- 1 Fourth planet from the sun
- 2 Moon\_\_\_\_\_ were brought back with Apollo 11
- 4 The sun is a \_\_\_\_\_
- 6 The \_\_\_\_\_ galaxy, discovered by Edwin Hubble

#### ACROSS

- 1 Creature from the fourth planet
- 3 Astronauts fly one of these
- 5 United States' space agency
- 7 Interstellar gas cloud
- 8 R2D2 was one



This is the world  $B \cong s \overset{}{\overset{}_{\overset{}}{\overset{}}} \to \overset{}{\overset{}} f \blacklozenge I \diamond glub!$  Draw the creatures who live here.