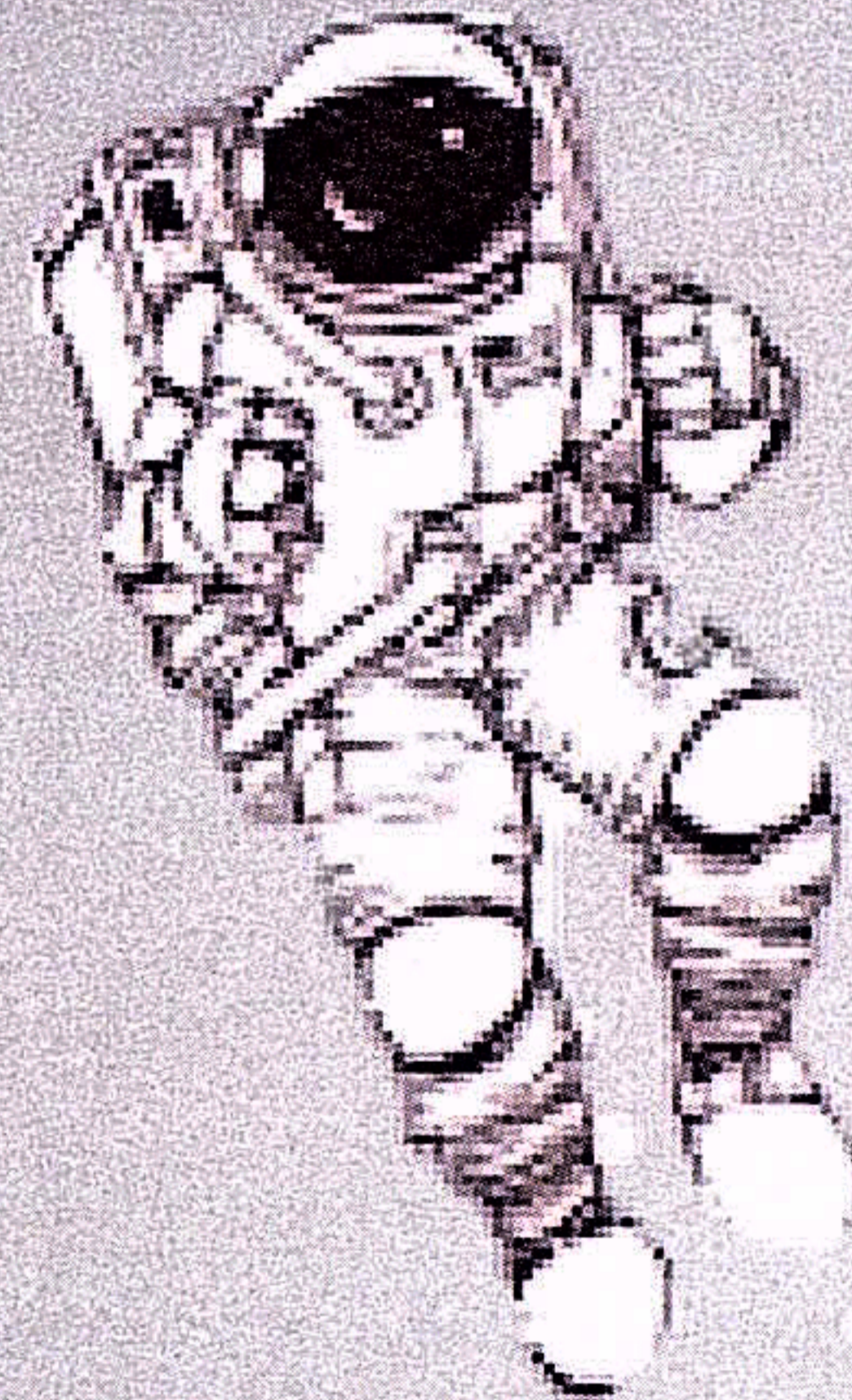


Astronaut Trainee Notes

Space Face Camp Astronaut Training Guide



Astronaut Trainee

Team Colour

Introduction

Being an astronaut requires sharp thinking, physical agility and the ability to work with others. The Canadian Space Agency says that each astronaut must “be able to apply knowledge and skills for a specific mission as well as those that may be needed in the event of unforeseen circumstances.” At this year’s Face Camp, we have designed a series of special missions for you. The tasks will challenge your mind and body, stretch your imagination and test your ability to work as a team. After you’ve completed each mission, you will receive an official Face Camp Space stamp. For these missions, we want you to do your very best, but most importantly, we want you to have fun! I wish you good luck as you go forward as a Face Camp astronaut trainee!



Professor Jim “Buzz” Tanaka
Director
Face Camp Mission Control

Face Camp sponsored
by:



University
of Victoria



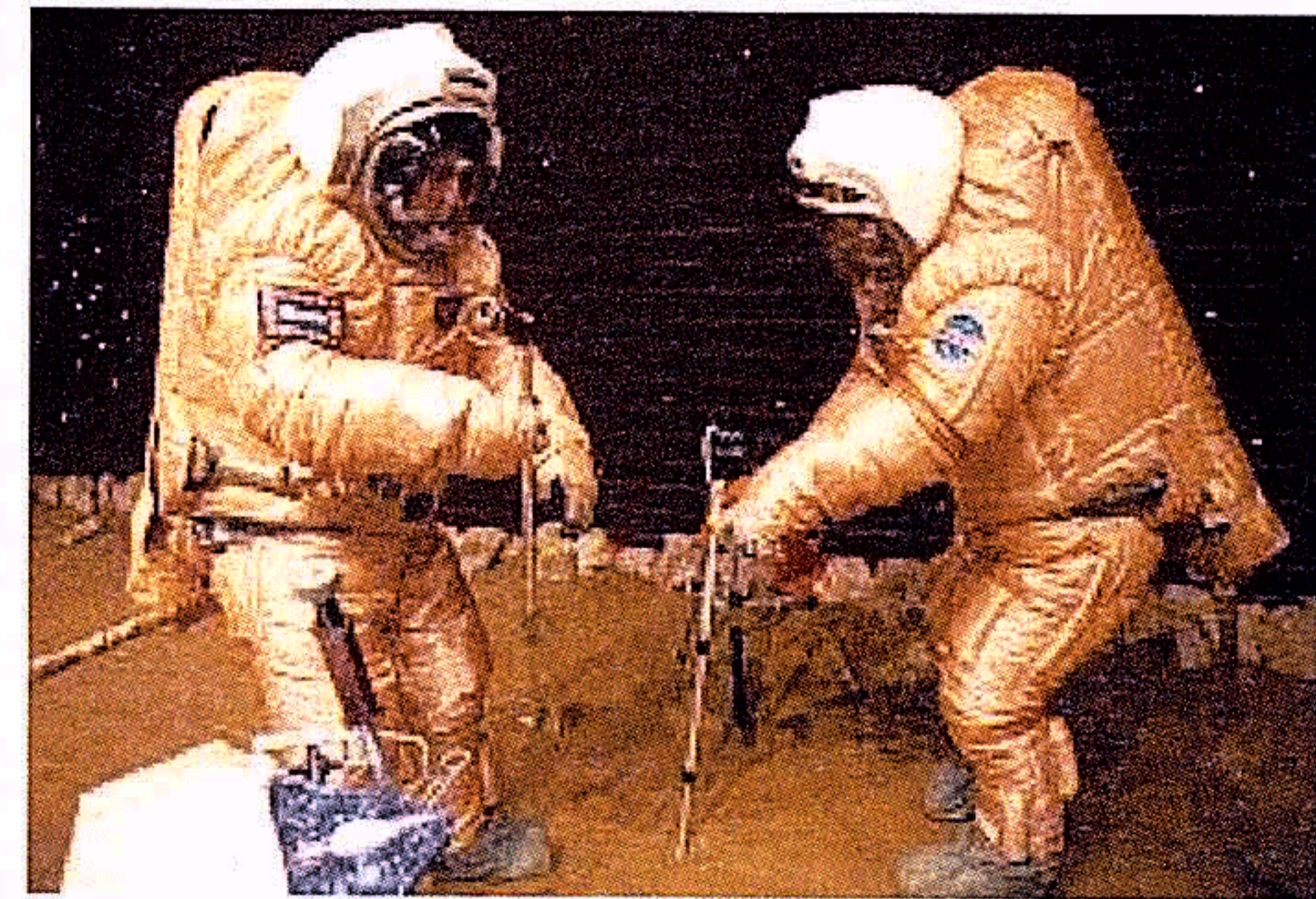
Temporal
Dynamics of
Learning
Center

Your Special Missions Checklist

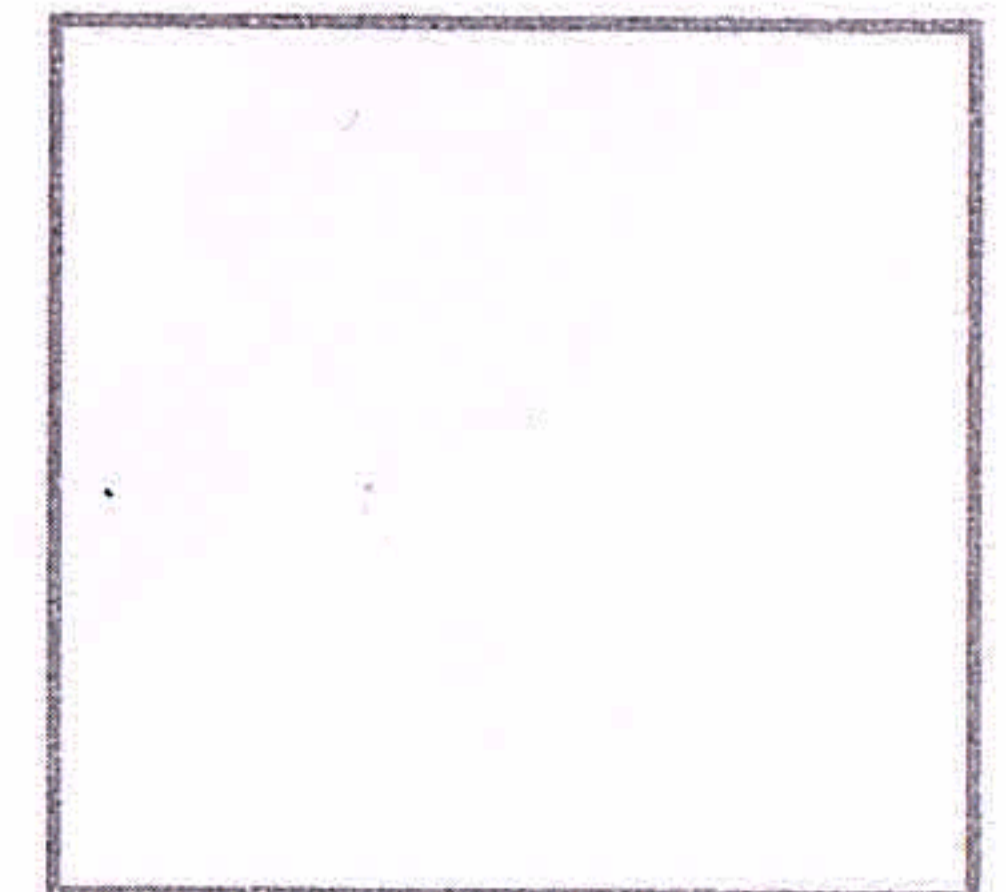
1. Pre-launch Activities
2. _____
3. _____
4. Snack
5. _____
6. Lunch
7. Movement Activity
8. _____
9. Astronaut Games
10. Closing Slide Show

Special Mission: Brain Training

Astronauts must have sharp minds and keen abilities to think on their feet. For the Brain Training Mission, you will solve word games, puzzles and riddles. A special missions brain trainer will help you complete this task.



Mission accomplished!

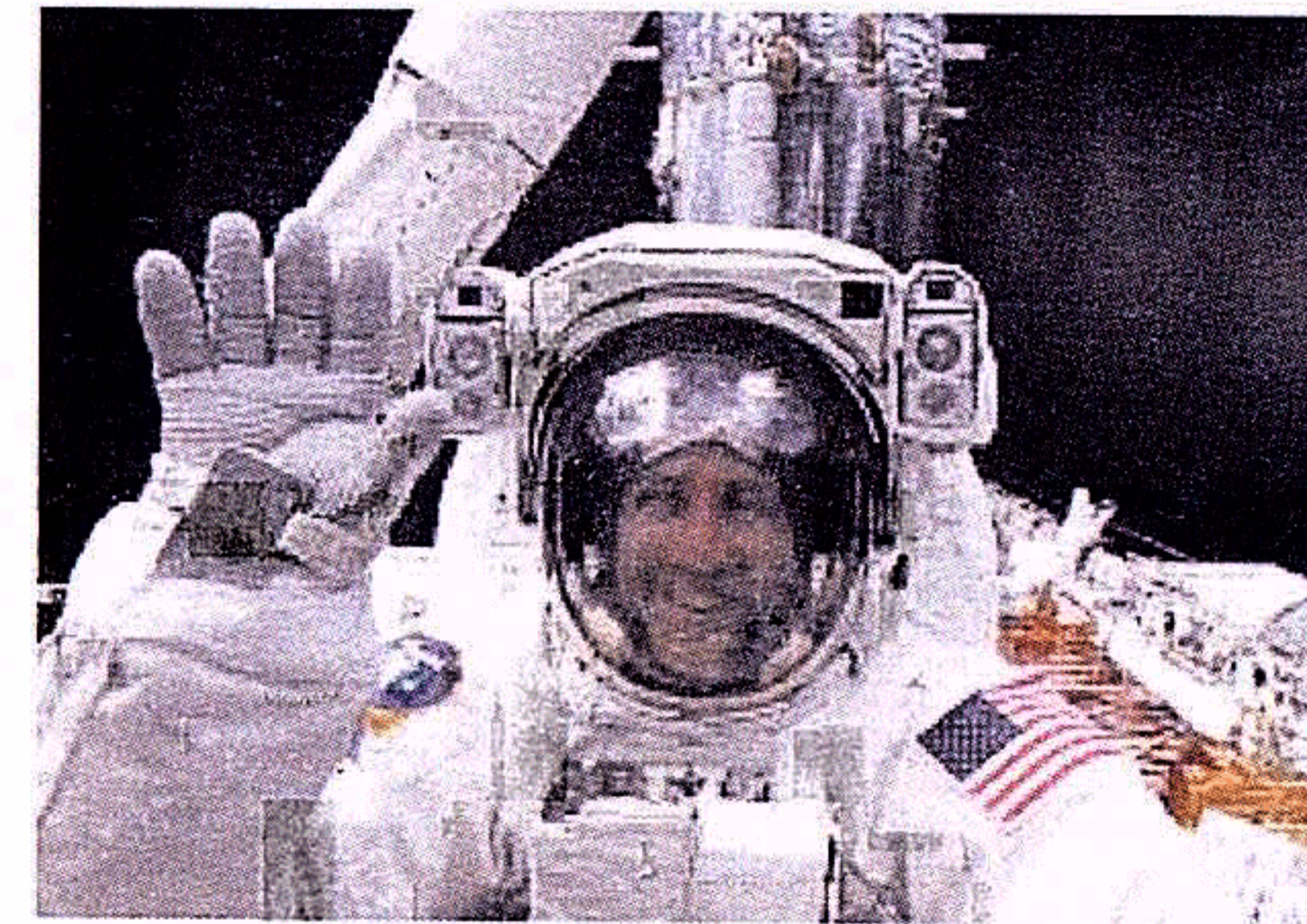


Space Maze: Help the astronaut find her space station

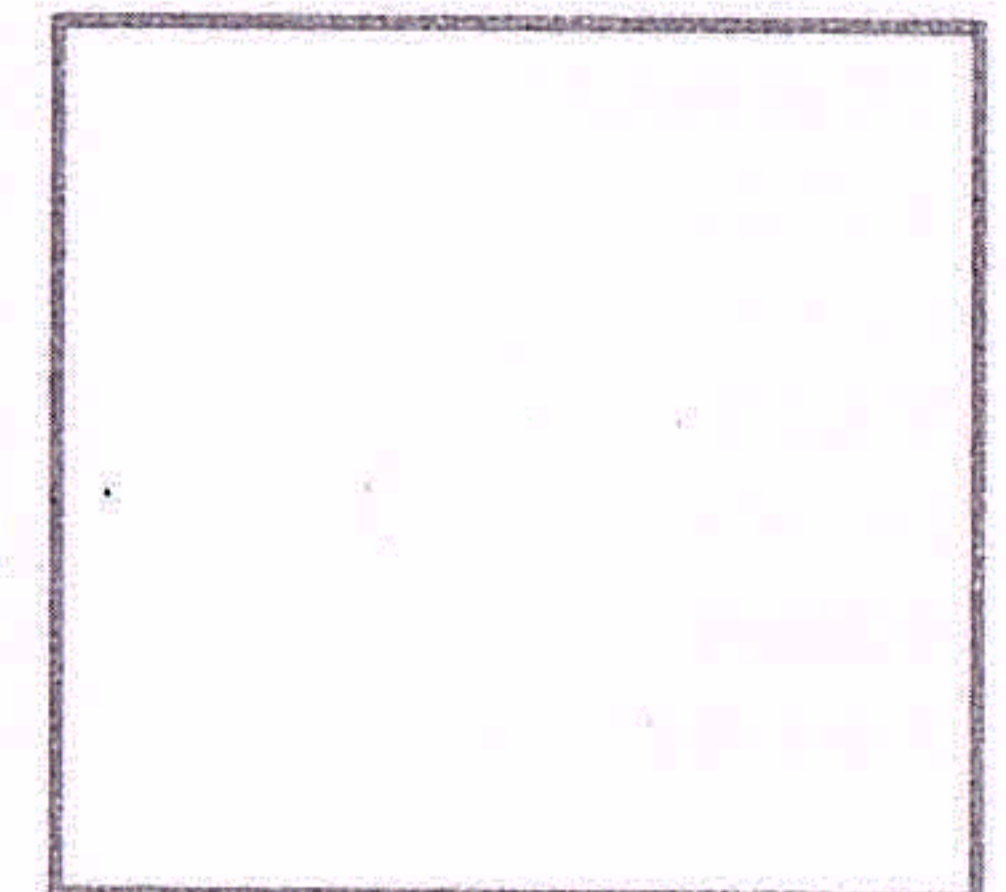


Special Mission: Face Lab – Understanding Emotions

Are you good at knowing what other people are feeling? Astronauts need to understand people and get along with others, especially in the tight quarters of a space station! In Face Lab, we will measure your skill at recognizing and making facial expressions.

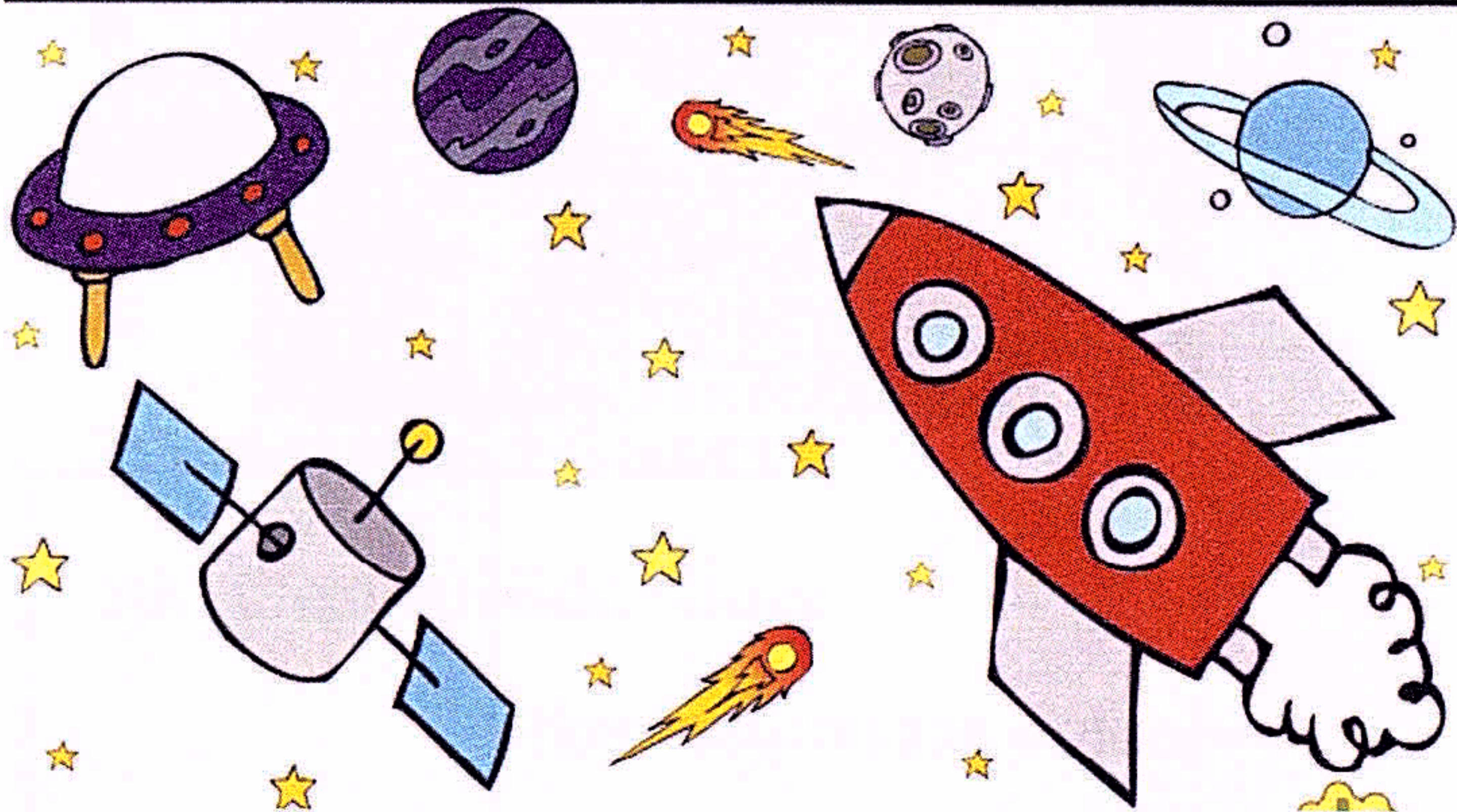
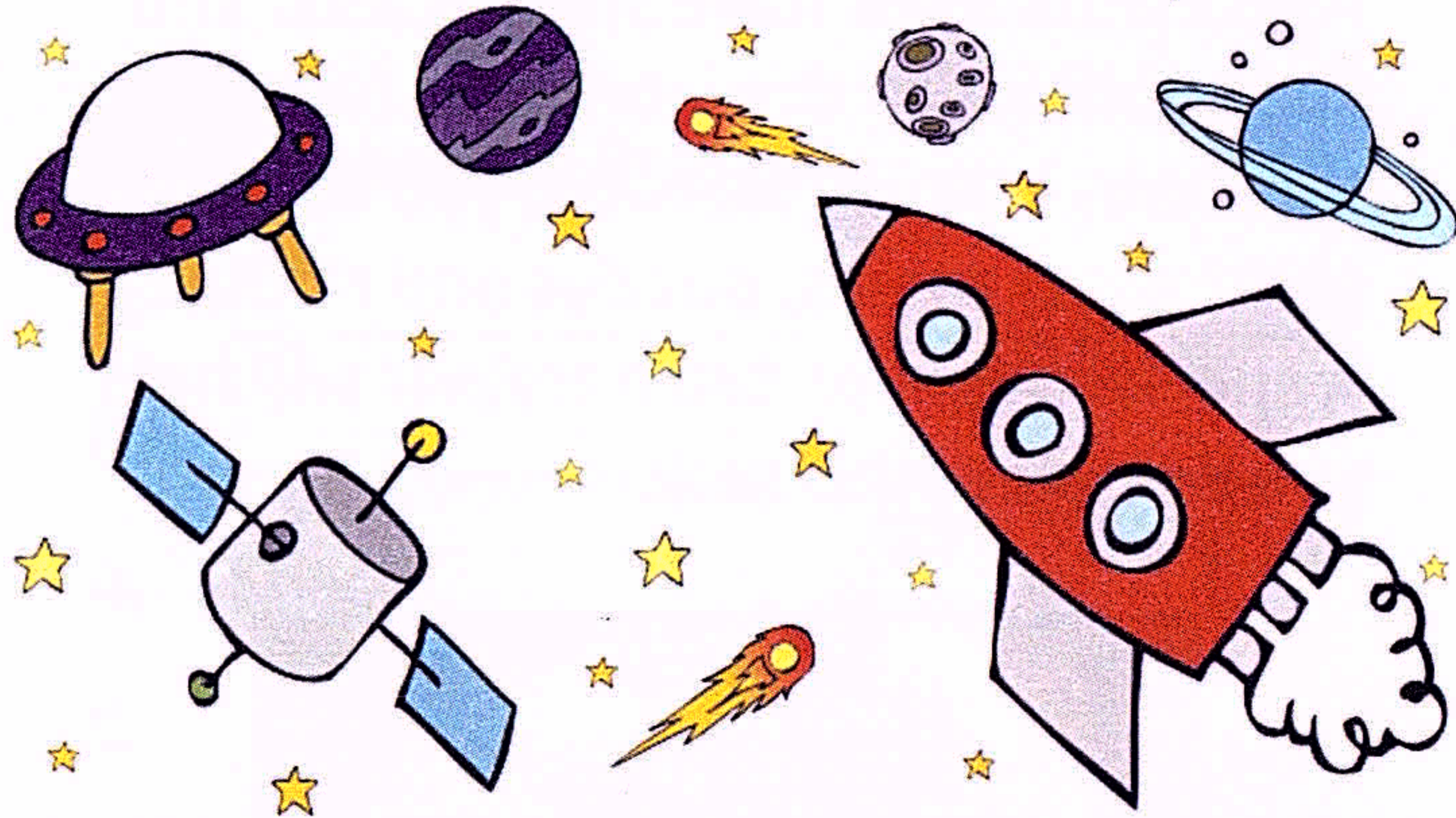


Mission accomplished!



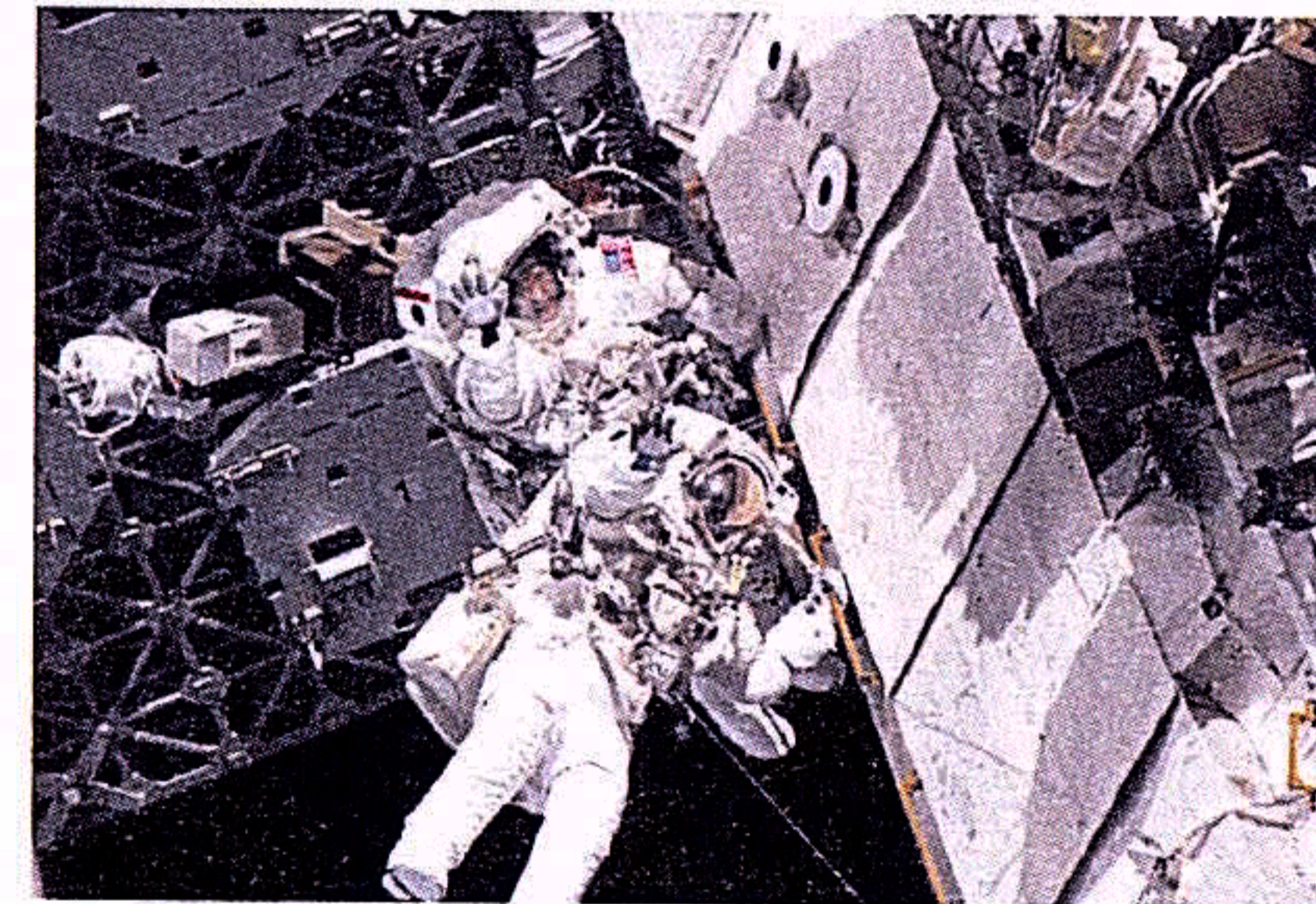
Find the Difference

Circle the six differences you can find between these two pictures.

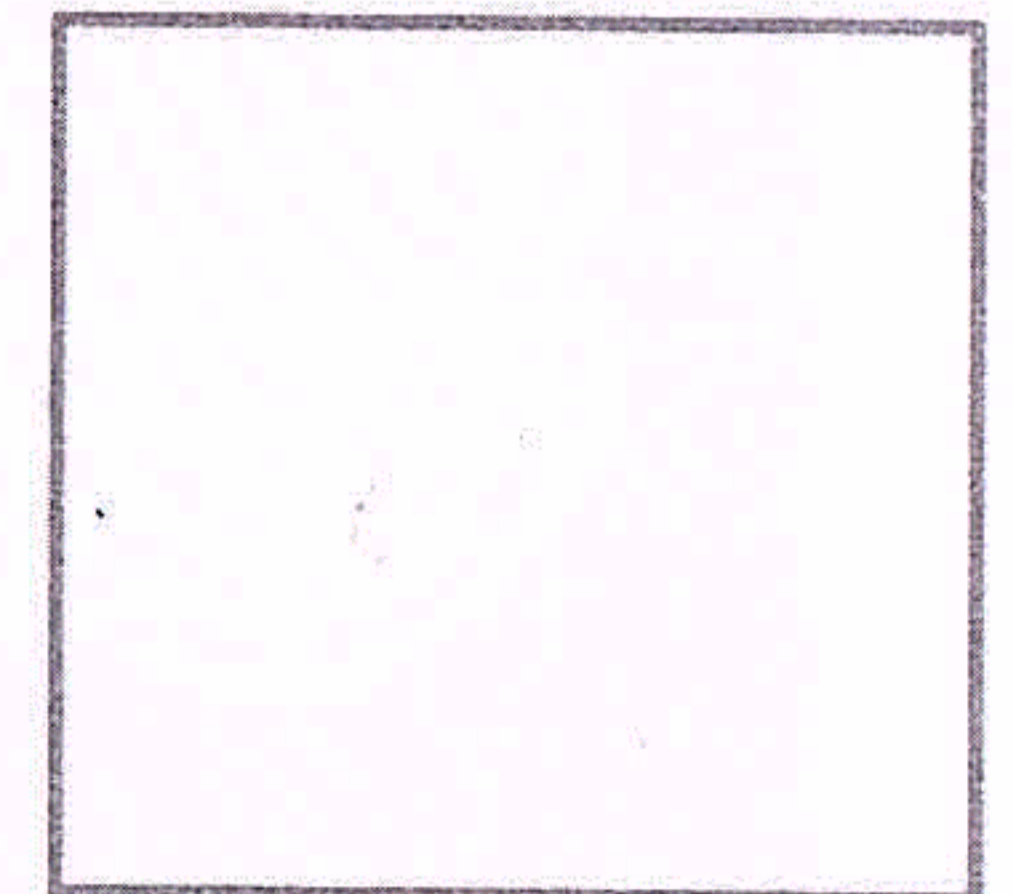


Special Mission: Space Room

An essential element of astronaut preparation is the ability to work as a team. In the Space Room, you and your fellow trainees will complete challenges that will test your skill to solve problems as a group. Teamwork is the key!



Mission accomplished!



Space Face Camp Word Search

Find the hidden words related to space

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

ASTRONAUT
 LAUNCH
 SOLAR
 ROVER
 SATURN
 HUBBLE
 UNIVERSE

HATFIELD
 EARTH
 PATHFINDER
 ROCKET
 SATELLITE
 LUNAR
 GALAXY

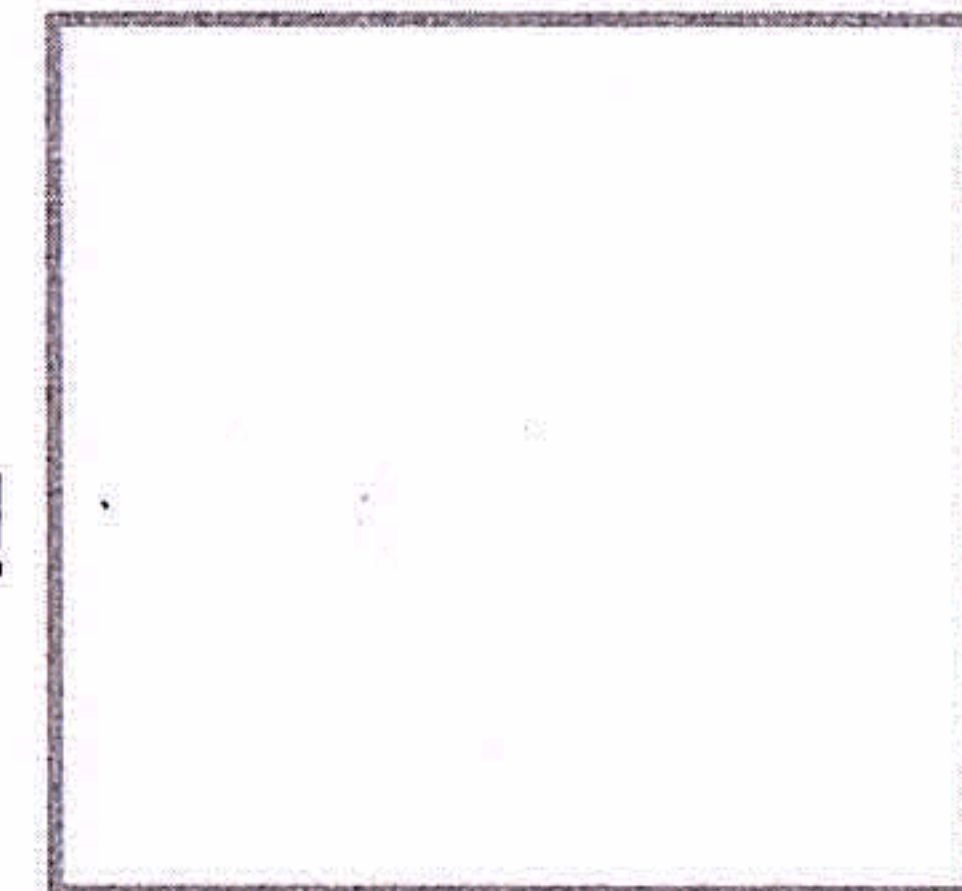
SHUTTLE
 MARS
 ORBIT
 ROBOT
 VOYAGER
 ECLIPSE

Special Mission: Space Morphing

Here is your chance to merge your face with the face of your favourite space monster, alien, celebrity, singer or movie star.



Mission accomplished!



Aliens in Underpants Save the World



Can you spot the 5 differences in the pictures?

Special Mission: Astronaut Lunch Break

After a full morning of activities, it's time to refuel your jet packs. Choose between cheese, pepperoni, Hawaiian and vegetarian pizza slices.



Mission accomplished!



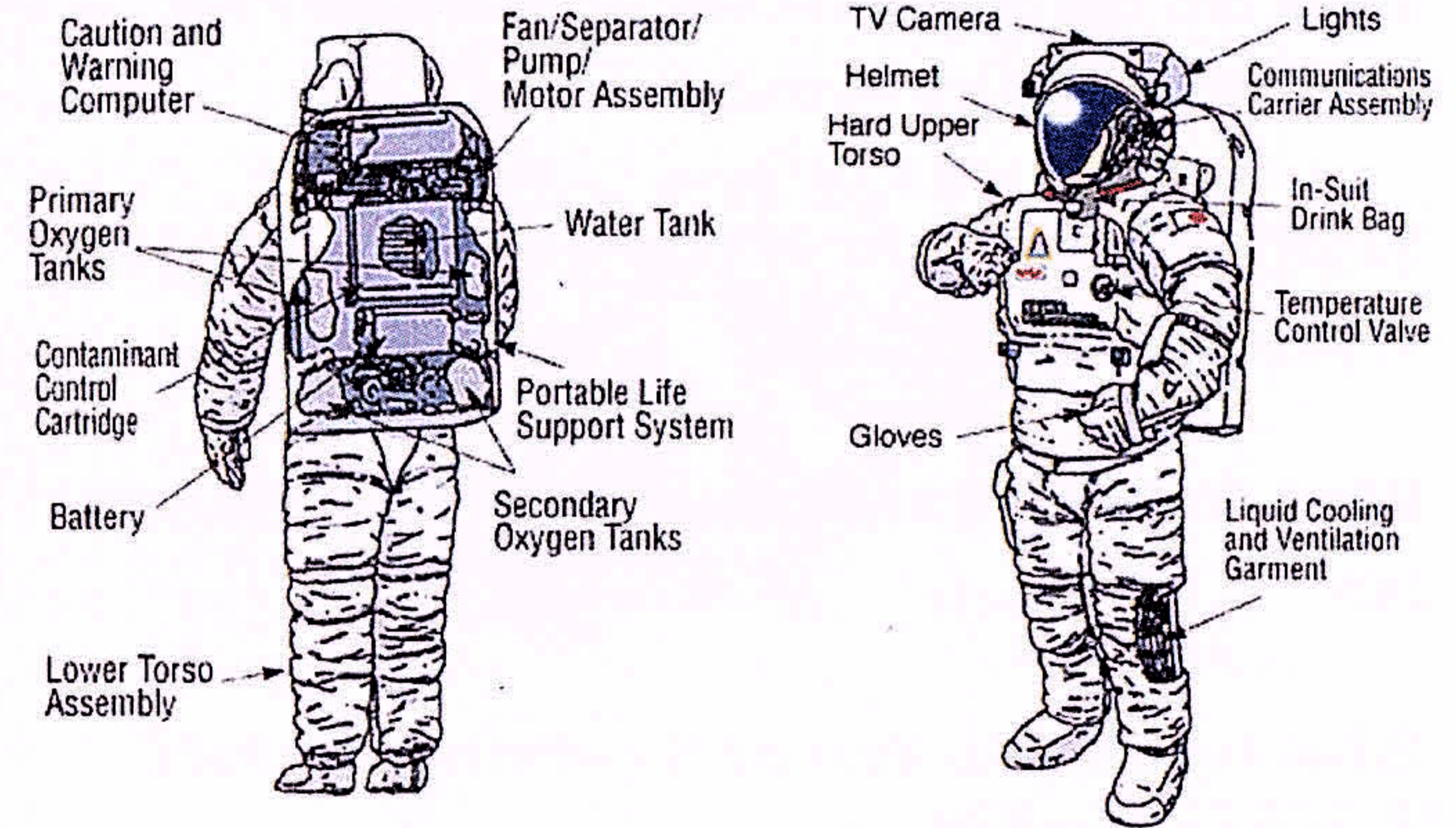
Take the astronaut trivia quiz!

- 1.) Who was the first woman in space? a.) Sally Ride, b.) Valentina Tereshkova, c.) Roberta Bondar
2. Russian astronauts are called: a.) taikonauts, b.) aeronauts, c.) cosmonauts.
- 3.) An official countdown for a shuttle launch begins at: a.) T minus 43 hours, b.) T minus 24 hours, c.) T minus 8 hours.
- 4.) How many men have walked on the moon? a.) 7, b.) 12, c.) 15
- 5.) Which planet is closest to the sun? a.) Mercury, b.) Jupiter, c.) Mars
- 6.) What is the difference between meteors and meteorites?

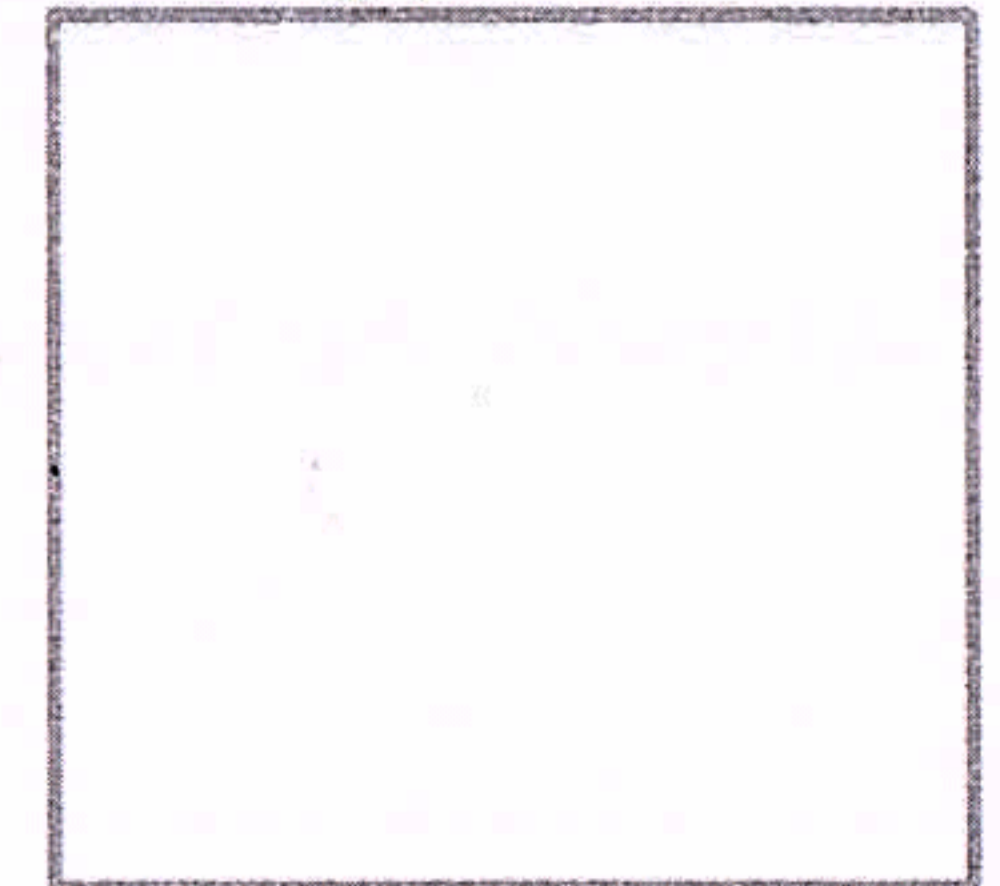
Answers: b, c, a, b, a, a meteorite is a meteor that has landed

Special Mission: Astronaut Movement Activity

Astronauts must be flexible and strong to move in their space suits. After lunch, we will do exercises to strengthen your muscles and improve your mobility.



Mission accomplished!



Astronaut Jokes

How do you get an astronaut baby to sleep?

Rocket

What did the astronaut get when the rocket fell on his foot? *Mistletoe*

What did the astronaut see on the stove? *An unidentified frying object*

What is an astronaut's favorite key on a computer keyboard? *The space bar*

What do you call an astronaut's watch? *A lunar-tick*

What happens to astronauts who misbehave? *They're grounded*

When is the moon not hungry? *When it is full*

Special Mission: Astronaut Games

Teamwork is the essence to astronaut training. We have a variety of outdoor games where team cooperation will be vital. For astronaut games, you are guaranteed to have good time!

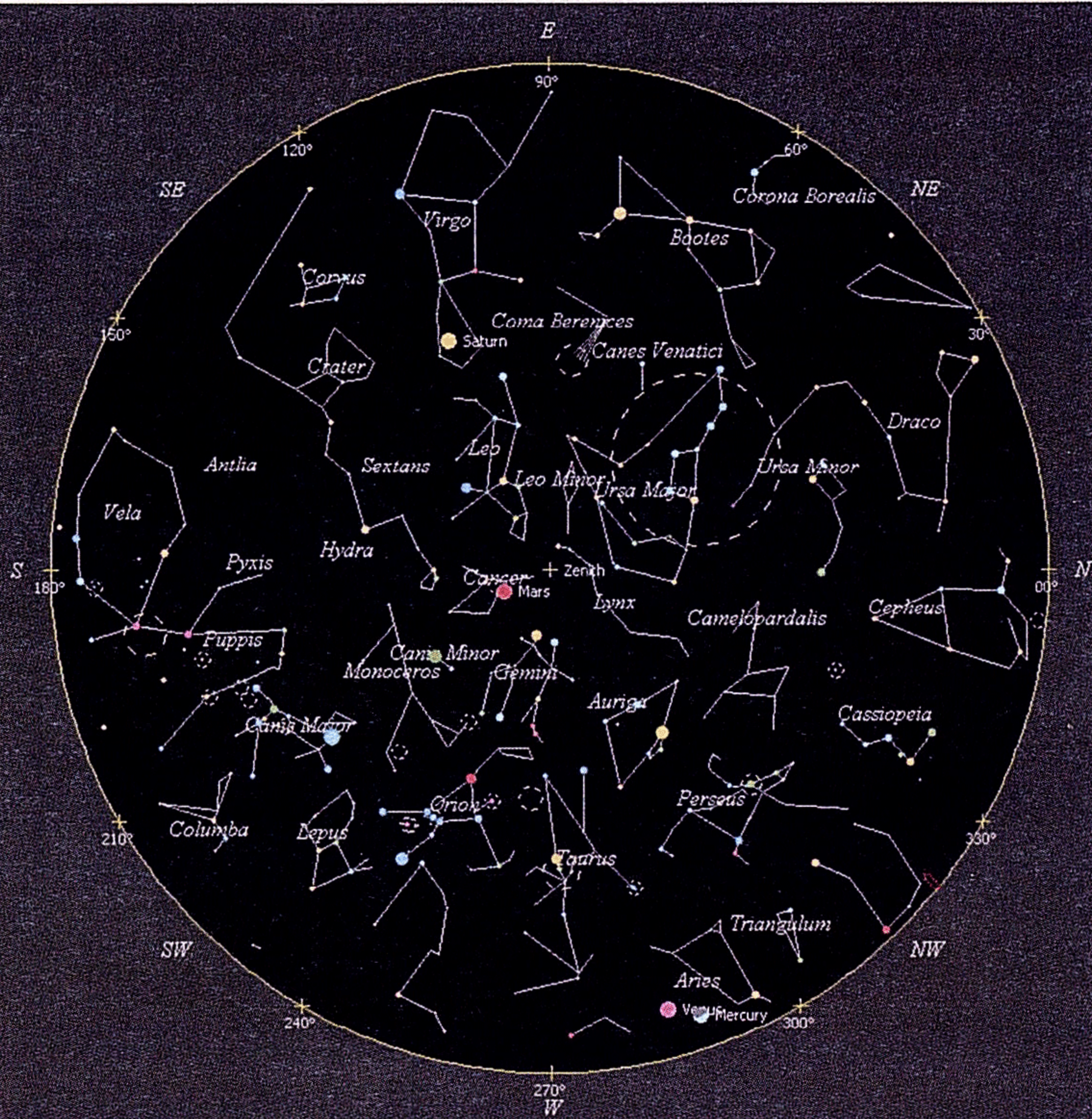


Mission accomplished!



Northern Hemisphere Constellations

Astronaut Trainee Notes



Viewers in the Northern hemisphere can see Venus in the lower western horizon. Saturn can also be seen in both hemispheres. Reddish Mars is also visible high in the South East. Venus and Mercury are starting to be clearly seen in the western horizon.