Student Name	 Team Name	

#### **Teamwork Activity for All Teams**

This activity consists of five different choices. Have each student work with one group, or change groups for each activity. Suggestions for grouping: CLC teams, months of birthdays, heights, counting by fours, drawing names.

Activity	Time	Materials	Preparation
1	5-10 minutes	Activity Sheet (1 per group) Pencils	Copy Activity Sheet
2	45 minutes	Examples of mission patches	Mission Patch Sheet
3	45 minutes	Pictures of spacesuits Paper for drawing	Spacesuit Sheet
4	25 minutes	Paper Pencils	None
5	25 minutes	Paper Pencils	None

#### **Student Rules for Working Cooperatively in Small Groups:**

- 1. You are responsible for your own behavior in the group.
- 2. You are accountable for contributing to the assigned task of the group.
- 3. You are expected to help any group member who wants help.
- 4. You may ask the teacher for help only when everyone in the group has the same need.
- 5. You may not criticize another person in any way.

#### **Procedure**

#### **Activity One—Group Favorites**

Each group has one Data Collection Sheet. As the sheet is passed around, each group member is to fill in the boxes next to their name.

#### **Activity Two—Mission Patches**

Look at the Mission Patch Sheet. As a group, design a patch for your crew's flight. Include where you are going and what the main objective of your mission is.

#### Activity Three—Create a Spacesuit

Look at pictures of spacesuits. Have one student from each group lie flat on a piece of paper and have another student trace around his/her body. Draw the spacesuit on the body outline. Display and discuss your spacesuit with the rest of the class.

#### Activity Four—Holiday in Space

One Skylab flight spent Christmas in space. Have the group select a holiday. Decide how you would celebrate that holiday in space. Remember, you have very limited space and storage, and you will also be weightless.

#### Activity Five—Hello Out There!

Your space crew has been chosen by top NASA officials to travel to another planet where humanoids have been discovered. Write a chain story (each person writes 2-3 sentences) about what you do and see when you get to the planet. Make sure to select a person to write the story's ending. Share your story with the class.

#### **Enrichment**

- 1. Have the students develop rules for working in groups.
- 2. Have the students try one of the above activities as an individual project and then as a team project. Discuss the differences they discovered.
- 3. Discuss the importance of teamwork in scientific experiments and in space flight.

# Teamwork Activity for All Teams Data Collection Sheet

Group Member Name			
Favorite Color			
Favorite Book			
Favorite TV Show			
Favorite Hobby/ Activity			
Favorite Food			
Favorite Subject			
Favorite Music Group			

### Teamwork Activity for All Teams Mission Patch Sheet

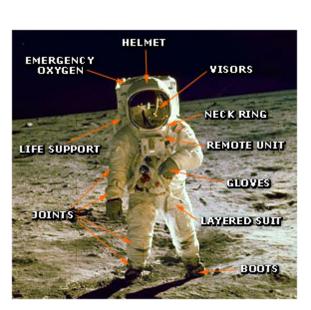


To find more patches like these visit <a href="www.starfleet.com/liem/patches">www.starfleet.com/liem/patches</a>

## Teamwork Activity for All Teams Spacesuit Sheet



**Project Mercury** 



Apollo 11 (Buzz Aldrin)



STS-26 (Return to Flight Crew)



Apollo 1

To find more spacesuit pictures like these visit http://grin.hq.nasa.gov/