

4

Orientation to Groupwork

Objectives

You will be able to

- Discuss and identify which seven people will take a spaceship voyage.
- Learn and practice different Behavior Norms provided by your teacher to improve discussions within your group.
- Share what you learned with the whole class.



*How do we work
productively
in groups?*

Evaluation and Feedback

You will give feedback to each other about how to

- Play your roles in the group.
- Follow the Behavior Norms.

Task 4: Four-Stage Rocket

As a group:

- Read and make sure everyone in the group understands the task.
- Read and discuss the Four-Stage Rocket information.
- Use Behavior Norms at each stage to improve the discussion within your group.
- Identify which seven people will take the spaceship voyage.
- Share what you learned with the whole class.

Vocabulary

- spaceship
- voyage
- asteroid
- collision

Connect to the Culminating Project

Students are introduced here to specific Behavior Norms that will be utilized later in constructing scripted scenarios depicting certain norms.

Part I • The Spaceship Voyage

The Goal

The object of this game is to select 7 people to go on a spaceship voyage to a new planet.

The Situation

You have just been alerted that a large asteroid is on a collision course with planet Earth. This might mean the end of human civilization as we know it. In case the worst happens, a crew is being sent on a spaceship to set up life on a new planet. A total of 11 people have been chosen by lottery to go on the spaceship.

The New Situation

An error was made! Now it turns out that there is only room for 7 people. Your group must decide which 7 of the original 11 people will go to start life on the new planet. Remember, only 7 people can fit in the ship. You must have the agreement of the entire group before a selection can be made.

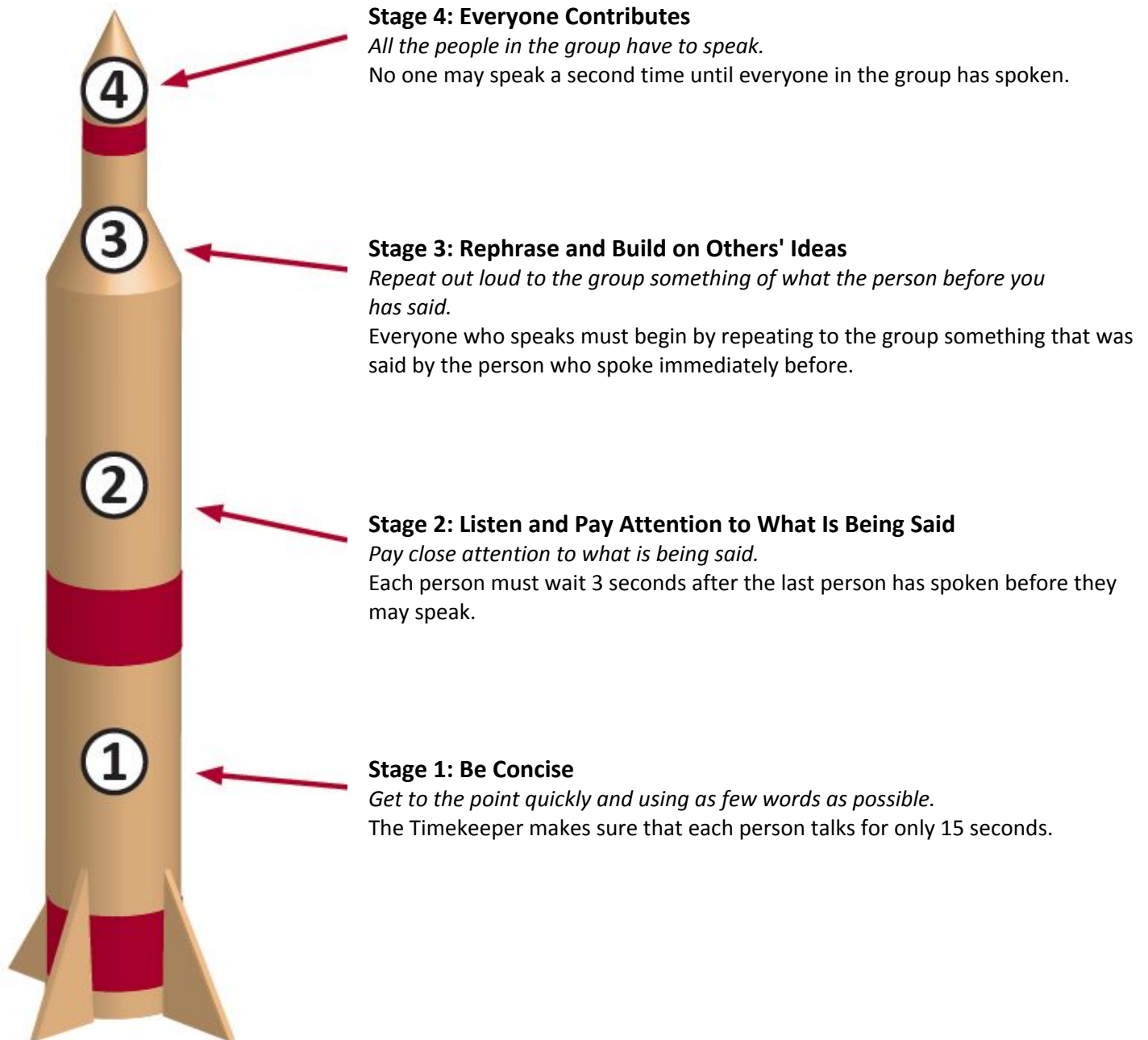
The Small Group Discussion

You have 5 minutes to begin your discussion about selecting 7 people from the list below to go on the spaceship.

1. A 30-year-old male symphony orchestra violin player
2. A 67-year-old male minister
3. A 23-year-old engineer and his 21-year-old wife (they refuse to be separated)
4. A 40-year-old policeman who refuses to be separated from his gun
5. A male student of your own age from your school
6. A 35-year-old computer coder
7. A 32-year-old female sixth-grade teacher
8. A 40-year-old female doctor (medical)
9. A 50-year-old female graphic designer
10. A 25-year-old author
11. A 1-year-old female child

Part II • The Four-Stage Rocket to Help the Discussion Take Off

Continue your discussion four more times. Each time you will practice a specific Behavior Norm that can help a discussion take off “like a rocket.” The Behavior Norms are explained on the diagram below.



Directions to Help the Discussion Take Off

1. Continue your discussion about which 7 people your group will choose to go to the new planet.
2. Stop after every 5 minutes to share your thoughts about the group discussion with the whole class.

- a. For 5 minutes:

STAGE 1: Be Concise

- Select a Timekeeper.
- The Timekeeper makes sure that each person **talks for only 15 seconds**.

- b. For 5 minutes:

STAGE 2: Listen and Pay Attention to What Is Being Said

- Select a new Timekeeper.
- The Timekeeper makes sure that each person talks for only **15 seconds**.
- Each person must **wait 3 seconds after the person before has spoken before they may speak**.

- c. For 5 minutes:

STAGE 3: Rephrase and Build on Others' Ideas

- Select a new Timekeeper.
- Talk for only **15 seconds** and **wait 3 seconds** after the person before you has spoken.
- Everyone who speaks must begin by **rephrasing to the group something that was said by the person who spoke immediately before**.
- The person who spoke before has to **nod their head** to indicate that they think the rephrase is correct.
- The new speaker may not continue until they correctly rephrase what the person before has said.

- d. For 5 minutes:

STAGE 4: Everyone Contributes

- Select a new Timekeeper.
- All previous rules apply.
- **No one may speak a second time until everyone in the group has spoken.**

- e. For 5 minutes:

TAKEOFF

- At the end of this phase, your group will need to identify and explain which 7 people they selected to take the spaceship voyage. The Reporter should be prepared to report your group decisions to the whole class.
- Select a person as Observer.
- Use the four-stage rocket discussion behaviors to fill in the Four-Stage Rocket Behavior Norms chart that follows. The Observer will make a tally mark in the chart every time they see good examples of each of the four-stage rocket Behavior Norms.

Four-Stage Rocket Behavior Norms

Behavior Norms	Tally Mark for Each Behavior Norm
Be concise.	
Listen and pay attention to what is being said.	
Rephrase and build on others’ ideas.	
Everyone contributes.	