

TOPIC:
GRADE LEVEL:
TIME:

Social Studies
Secondary
Procedure A - 40 min.
Procedure B - 40 min.
Procedure C - 40 min.

THE HIGH AND THE MIGHTY

OBJECTIVE: The student will develop their evaluation skills by completing this problem solving. This is an open ended activity.

MATERIALS NEEDED:

1. One copy of the Student Activity Sheet for each class member and/or a transparency of it to be used with an overhead projector and screen.
2. Plan for small group seating arrangements, if Procedure A is done.

PROCEDURE A:

1. Distribute Student Activity Sheets to all class members and/or project a transparency on a screen.
2. Review the instructions and the data on the activity sheet with the students.
3. Discuss with the students the importance of evaluating their options for this assignment.
4. Have the students complete the activity.

PROCEDURE B:

1. When the activity has been completed, tell the students they will be divided into small groups of 3 or 5 (teacher selection based on size of class, available space, etc.)
2. Each group will select a reporter and a recorder. The recorder will need paper and pencil.
3. All students will take their completed activity sheet to the group.
4. The group's task will be to make the same decisions that were made individually when completing the Student Activity Sheet, but now there must be agreement among group members.
5. When discussion and evaluations have produced an agreement, the recorder writes the group's decisions on his/her paper.

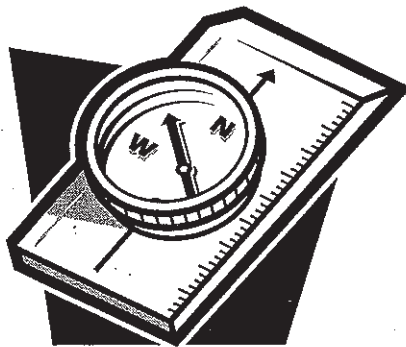
THE HIGH AND THE MIGHTY


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6. Monitor the group work carefully, being sure that all group members contribute and stay on task.
7. At a designated time, the activity will end and the students return to their original seating arrangement. Be sure to tell the students when they have five minutes or so remaining to work so they can be sure to complete their task in time.
8. The reporter from each group comes to the front of the class and shares his/her group's list of people and supplies their reasons for leaving the wreckage area or staying, and the reasons for each decision.
9. If you wish to extend the activity, after all reports are given, allow students to discuss the matter further and then conduct a class poll to determine their final opinion. A discussion of this type can produce a lot of energy so be prepared to be in charge.
10. Finally, have students review their own activity sheet and record any changes they might want to make in their original decisions after hearing options and explanations of others.

PROCEDURE C:

1. An additional related activity, if time and interest are available, is to have students create their own survival situation. This can be a very high level activity if the students are motivated and plan logical situations and choices.





THE HIGH AND THE MIGHTY

You are a passenger aboard an airplane that has crash landed in the high peaks of the Himalayan Mountains. You and the people listed below are among the survivors. It has been decided that you and 5 others will go after help, the rest will stay at the scene and try to make contact with the outside. There is also a list of items saved from the wreckage. You are to evaluate the people and the articles very carefully. Then, select the 5 people and 10 things you will take with you to assure your survival. Give the best explanation you can for each of your choices.

<p>○ Harry is the plane's navigator. He is seriously injured.</p>	<p style="text-align: center;">AVAILABLE SUPPLIES</p> <ul style="list-style-type: none"> • signal flares • 8 pairs of snowshoes • first aid kit • shovel • a box of matches • clothing found in undamaged suitcases • portable life raft • blankets • 5 gallons of water • 2 100 lb. tanks of oxygen • 2 loaded .45 caliber pistols • a portable heating unit • 50 feet of nylon rope • a National Geographic magazine containing articles about Southwest Asia • a magnetic compass • FM receiver transmitter • some dehydrated food that was on the plane as cargo • a mirror 	<p>○ Bertha is an auto mechanic.</p>
<p>○ Jane is a member of a ski patrol. She has spent 5 years working in ski resorts in Switzerland.</p>		<p>○ Valetta is an African American woman athlete who is training for her country's Olympic swimming team.</p>
<p>○ Ravi is a young Hindu Priest. He is from New Delhi.</p>		<p>○ Scott is the pilot of the plane.</p>
<p>○ George is an Ex-Marine Sergeant who trained troops in survival.</p>		<p>○ Jerry is a sixteen year old ham radio operator.</p>
<p>○ Nun Yang is a Chinese school teacher. She is specialized in all Chinese dialects.</p>		<p>○ Julius is a surveyor.</p>