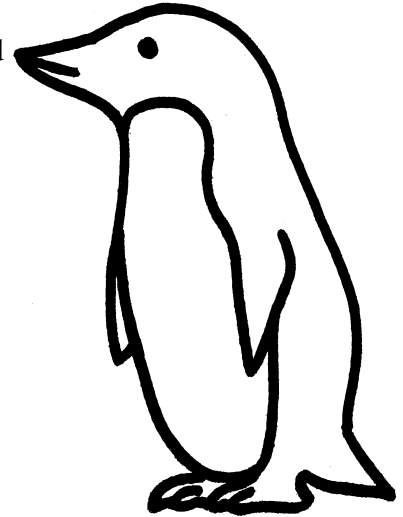


# Creative Problem Solving Activity

## Ticky Plans His Trip to Antarctica

### Advanced Preparation

Prepare a bulletin board or chalkboard space that may be used for several days. Be sure to put a caption on the board (e.g., the title of this activity or *Creative Problem Solving*). Post the *Problem Solving Process Cards* and charts created during the activity to display the process. Children will refer to them as you proceed through the activity.



### Day 1—What is Ticky’s problem?

1. Read or tell the story on *Problem Solving Process Card 2*.
2. Have students describe the problem and write it below *Problem Solving Process Card 3*.

*Fact Finding:* What do we know about Ticky and his problem?

3. Have students tell only the facts about Ticky’s problem; they will want to infer or add details. Stick to the facts and write them below *Problem Solving Process Card 4*.

### Day 1 or 2

*Brainstorming:* Think of some ways to help Ticky solve his problem.

4. Write down every suggestion on 18” x 24” chart paper. This activity may take some time. It may be extended for another day or two. You may need more than one sheet of chart paper. Label with *Problem Solving Process Card 5*.

*For self esteem reasons, it is best to take a break before continuing with the activity.*

### Day 3

*Evaluation and Analysis:* Will it Work? Will it make Ticky happy? Will it... (sometimes children may add another criteria for the group to consider.)

5. Review each idea from the brainstorming session and evaluate as a group. Use facial symbols and words. Place *Problem Solving Process Card 6* beside the chart.



### Day 3 or 4

*Solution:* Use only the ideas that had a “yes” next to them.

6. As a class, vote for the solution to Ticky’s problem.
7. Make a decision statement using *Problem Solving Process Card 7* and a piece of paper to finish the statement.
8. Have students write stories or draw pictures about how you solved Ticky’s problem.