

The Christmas Blizzard

By HELEN KETTEMAN

SCIENCE

There are many wonderful ways to use this book in the area of Science. As the teacher, you may need to gear these activities more towards the developmental level of your class.

WEATHER

1. Have the children research blizzards in the library.
 - a. Have them answer all of the questions on the enclosed questionnaire entitled "Blizzards".
 - b. You may want them to specifically research to find out if there really was a "Blizzard of '22".

2. A look at Snow...
 - a. Ask the children to guess which areas of the country usually have the most snow. List their responses on chart paper so that the whole class can see.
 - b. Use a class map to locate the places where the children think it snows the most. You may want to mark these places with a gold star sticker on the map.
 - c. Ask your school librarian to pull books on snow.

3. Take a class trip to the library.

4. Have the students work in small groups to research snow.
 - a. They should answer the questions on the enclosed sheet entitled "Snow".
 - b. They should also research to see if it really does snow in the places listed on the chart paper. (Each child can research the place he or she named). When you get back to the classroom, have the students tell whether or not it snows in the places listed on the chart paper and map.
 - c. Have the students discuss their findings from the library.
 - d. Let children make snowflakes with construction paper.
 - e. If at all possible, make snow cream with your class!

A Look at Clouds

Using reference materials and other books, have the children study the different types of clouds (cirrus, stratus, and cumulus).

6. Discuss the different types of clouds in a whole group discussion.

7. Have students write a paragraph on each of type of clouds.

8. Using white paper, ask the children to draw 3 types of clouds.

9. Students can make a book on clouds with the paragraphs and drawings.

10 Read Tomie DePaola's THE CLOUD BOOK. Ask the children to compare this book with THE c. Using cotton balls, have the children make samples of the 3 types of clouds.

Make a bulletin board using these clouds. Then, put up the creative writing samples suggested under "Creative Writing". You now have a class bulletin board!