Sci-Map Site
United Way

Name of Activity
The Cloud Book by Tomie DePaola

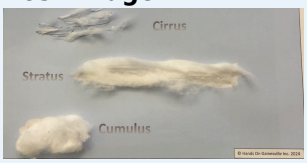
Before, While, or After?
While You're There

Materials
"The Cloud Book" by Tomie DePaola
(ISBN: 0823449440, ISBN13: 9780823449446)
(Alachua County Library Call # J551.576 DEP 1975)
Blue Paper
Cotton Balls
White Glue
Cloud Template pdf (see attached file below)

Procedure
Read "The Cloud Book" while students are making cloud shapes with cotton balls. When reaching the detailed classification of cloud types, use attached pages to have students glue the cotton balls on the template making the shapes as close as possible to the actual cloud shapes shown in the book. Use Pre-K template if you want to keep it simple. Use the more complete cloud chart for older students.

The Science Behind It
Clouds are identified and classified by shape and area of the atmosphere in which they form. Tomie DePaola's "The Cloud Book " is a more advanced discussion for classification of clouds for more advanced students and also adds the historical observations of how clouds and weather formations are related to predicting the weather. This is a surprisingly advanced discussion of cloud classification and historical meteorological methods of weather observation and prediction.

Post Image



Supporting File 1 - Printable templates or additional information
- Cloud-Cirrus-Stratus-Cumulus-for-Sci-Map.pdf

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