



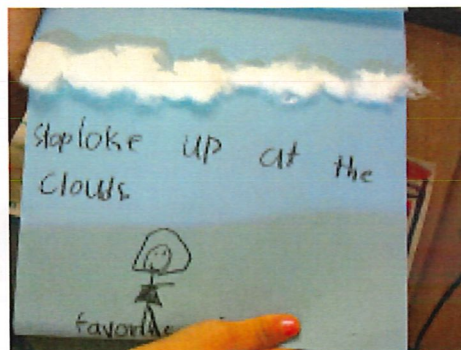
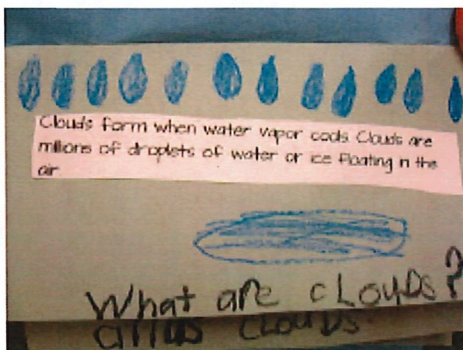
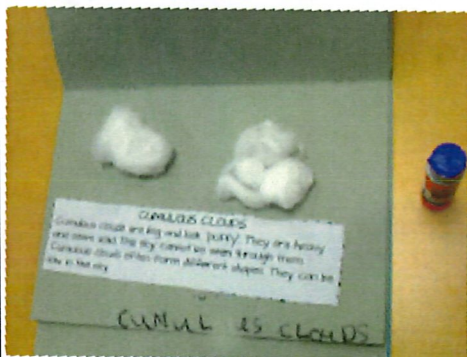
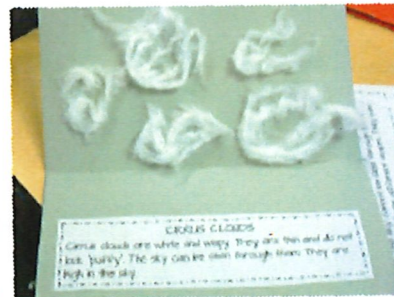
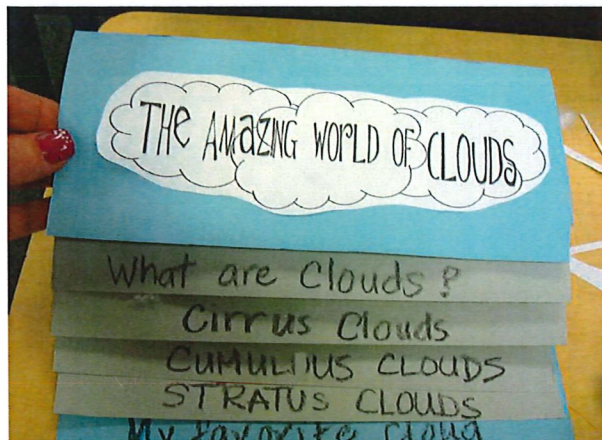
# The Amazing World of CLOUDS

Make a flipbook with your students using these information strips, construction paper and cotton balls.

Start by cutting 12X18 pieces of construction in half. You'll need 3 pieces of 6' x 9' construction paper per student. In this sample I used one piece of blue and 2 pieces of gray – but you can use any color.

Lay the 3 pieces on top of each other, staggering them about 1 inch above the bottom of the previous sheet. Fold the 3 pieces in half. This will result in a "stair step" booklet. Staple in the center. Long arm staplers are great for this. Provide each student with one of these booklets, a copy of the following page, several cotton balls and glue sticks.

Work with students to assemble the book as shown, stretching and manipulating the cotton balls to resemble the cloud type discussed on each page.



# THE AMAZING WORLD OF CLOUDS

## WHAT ARE CLOUDS?

Clouds form when water vapor cools. Clouds are millions of droplets of water or ice floating in the air.

## CIRRUS CLOUDS

Cirrus clouds are white and wispy. They are thin and do not look "puffy". The sky can be seen through them. They are high in the sky.

## CUMULUS CLOUDS

Cumulus clouds are big and look "puffy". They are heavy and appear solid. The sky cannot be seen through them. Cumulus clouds often form different shapes. They can be low in the sky.

## STRATUS CLOUDS

Stratus clouds look a little like wide gray blankets in the sky. They can block out the sunlight. Stratus clouds drop rain and snow.