

Science Lessons
by Mr. N



Nature

Mr. N introduces the vocabulary word: **nature**
Display nature items (birds nests, leaves, rocks, pinecones, nuts, seashells, etc.) in the science center. Provide magnifying glasses. After observing, the students can sort and classify items as soft or hard, big or small, etc.

Leaf Rubbings

After collecting leaves on a nature walk, provide paper and crayons. Instruct the children in making leaf rubbings. Look at and identify leaf shapes and parts.

Sorting Leaves

Introduce the concept of sorting. Use leaves from your nature walk. Discuss and identify different leaves, label and sort.

Color

Large color paddles
Color Tray (Instant Science Trays)
Small color paddles (Instant Learning Center)

Invite the students to experiment by looking through each color. Next, let them put two colors together and hold them up to the light. Invite them to walk around the room, seeing everything in a new color.
Encourage students to name the two colors they put together (primary colors) and the colors they create when combined (secondary colors).

Color Mixing Pitcher and Tablets

Use the color mixing pitcher and tablets to experiment with color. You could also use cups of water, food coloring and eyedroppers.