

Unit 9 What colors can you see?

★Activities to reinforce the names of colors and shapes.

Unit Aims

Children work on activities combining colors and shapes in this unit. Children have already learned about colors in Unit 2 and shapes in Unit 5. This unit takes the topics in a slightly different way from those two units. Rather than simply working with colors, children think about what colors will appear if two or three colors are mixed together. They also make *byunbyun-gomas* in various shapes and think about what shapes they are when spun around, and actually spin them to check. They should have fun watching how the colors and shapes change when the *byunbyun-gomas* spin.

Vocabulary

black gray white purple red pink light blue blue orange
green yellow
triangle square circle pentagon hexagon

Classroom English

If we mix blue and yellow, what color do we get?
What shape is this?
What colors can you see?
How many colors can you see?

Step of Activities

- (1) Learning and reviewing colors looking at flashcards or objects found on the page. P.41
- (2) Learning and reviewing the names of colors and shapes looking at the

upper half of the pages. P.42-P.43

- (3) Thinking which *byunbyun-goma* found in the lower half of the pages matches with those in the upper half. P.42-P.43
- (4) Making *byunbyun-gomas* using the worksheet. P.44+Worksheet ②

Reference

When spinning the *byunbyun-gomas*, there are some colors that are difficult to express correctly. In such cases, the teacher can tell the children the closest color they can think of. Also, children should focus on the fact that *byunbyun-gomas* with different shapes will all look like circles when spun around.

Other Possible Activities

1. Bring children to the front of the classroom and ask them what color and shape their *byunbyun-gomas* are. The other children can guess what color will appear when the *byunbyun-goma* is spun around.
Kenta, what shape is your *byunbyun-goma*?
How many colors are there?
If he spins his *byunbyun-goma*, what colors will we see?
2. Prepare transparent containers such as test tubes or glasses and red, blue, yellow, white, and black paint. Do activities where children mix the paint and make colors that they are told. Various colors can be made by mixing two or three of the above colors.
Let's make green. What colors do you need?
Put blue and yellow in the water.
Good. We can get green. Next, let's make purple.