

The Button Box

Summary

After reading The Button Box, students will sort/group a number of buttons and represent their grouping in a graph. Then students will be allowed to share how and why they grouped the way they did.

Time Frame

1 class periods of 45 minutes each

Group Size

Small Groups

Life Skills

Communication

Materials

-The Button Box by Margaret Reid -Assorted buttons (for students to group) -Chart paper

Background for Teachers

How to use a Venn Diagram Things to look at to classify- color, shape, size, texture, etc...Observable
How to represent classification in table

Intended Learning Outcomes

Students will learn how to represent information by grouping. They will learn that we can group things in many ways. This lesson is an introduction into graphs.

Instructional Procedures

-Read The Button Box -Ask comprehension questions -Model for the students how to classify color of shoes -give instructions on individual practice -break into groups and distribute buttons -allow students to classify their buttons in anyway they come up with -have students share the ways they grouped their buttons -let the class try to figure out how you or one group classified buttons -remind the students that there are many ways to group and show that grouping on paper.

Assessment Plan

Allow each group to share how they grouped/classified their buttons. Each group should be able to communicate what observable characteristics were used to put each button into a group.

Authors

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