

Activity #1

Graphing "Pasta-bilities"

Serve up a heaping helping of learning with this object graph activity!

Materials

- copy of page 6 for each student
- copy of the plate pattern on page 7 for each student
- one box each of uncooked rigatoni, wheel, and twist pasta
- large bowl
- 3 oz. cup for each student
- tape
- crayons
- glue



1. Introduce It!

For a "pasta-tively" delightful beginning, explain to students that an *object graph* is used to organize data with real objects. The objects must be the same size and shape or be placed on equal-sized spaces. Then tell students that they will be making object graphs with uncooked pasta.

2. Collect It!

Give each student a cup and a copy of page 6. Show students the three different types of pasta and share the name of each one. Then combine the pasta in one large bowl. Invite each child to scoop a cupful of pasta and then return to her seat.



