




# ENCOURAGE YEAR-LONG LEARNING!

## EDUCATION AND ENRICHMENT ACTIVITIES FOR SUMMER FEEDING


Use these easy activity ideas to make sure learning doesn't stop when school is dismissed. By encouraging summer learning you're feeding active bodies AND active minds!

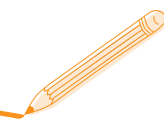


### MATH

- 1 Napkin fractions:** Fold paper towels or napkins into large and small fractions, from  $\frac{1}{2}$  to  $\frac{1}{16}$ .  
Use markers to label and decorate the different fractions.
- 2 Counting games:** Pour cereal pieces, snack mix pieces or other small food items on a clean plate and arrange in different groups.  
Have students practice adding and subtracting between groups, always keeping track of the totals.
- 3 Budget basics:** Discuss what you can buy for \$5 at the corner store. What about from the ice cream truck? In a hardware store? At the beach?
- 4 Summer recipes:** Make yogurt parfaits or ice cream sundaes to practice percentages, ratios and fractions.  
Ask questions like: "What percentage of your parfait is covered with granola?" Or, give instructions for making them, such as: "Set up your sundae in a 2:1 ratio— two spoonfuls of toppings for every scoop of ice cream."

### LANGUAGE

- 1 Sidewalk ABCs:** Use sidewalk chalk to write the alphabet on nearby pavement. Have students take turns filling in words that start with each letter of the alphabet until no letters are left.
- 2 Name that food:** Choose one of the foods you are serving as a starting point and go around in a circle asking participants to name a new food that STARTS with the LAST letter of the food before it. Example: pancake, egg, grapefruit...and so on.
- 3 Comic strip:** Have students write a comic strip about a fictional character or themselves! Read classic comics for inspiration.
- 4 Future foodies:** Ask summer program participants to write reviews of the food you're serving, describing the taste, the texture and the appearance. Not only will this be an excellent way for students to engage with the food they eat, you may also get valuable information about the items they like best!

*delicious!* 

## SCIENCE

- 1 Melt-a-thon:** Regardless of whether summer “heat” means 60°F or 100°F where you live, you can turn ice cubes into a summer experiment.

After you’ve served your chilled food, bring out the ice and have students guess how long an ice cube will take to melt.

Try this on different days with different temperatures and see how the melting time changes!

100°F



- 2 Museum gallery:** Encourage the collection of pine cones, rocks, shells, or other natural objects to organize, categorize, and label. Then, have participants present their own natural history museum.



- 3 Map the weather:** Keep a running log of the weather and display it for everyone to see. Include temperature, humidity, clouds, precipitation, wind, and air pressure.



After a few weeks of data has been logged ask participants if they see any patterns. Can they make any predictions about future conditions?

- 4 Summer songs:** Encourage students to listen to their surroundings while eating outside. Can they hear any birds? Different calls? The same ones? If there don't seem to be any birds around, why might that be?

