



# April

## Family Stem Project



Due Date: \_\_\_\_\_

### Directions:

On the back of this page you will find directions for a Three Dimensional Shape Project using recycled items from home. At school we have learned about various shapes—square, rectangle, circle, triangle, oval, hexagon, sphere, cylinder, cube, and cone. Encourage your child to use these terms as they hunt for materials and build from re-cycled materials.

Projects may be brought in any time in April or by the due date listed above. Students will need to be prepared to describe their project—how it was engineered and what was used to build it and keep it together.

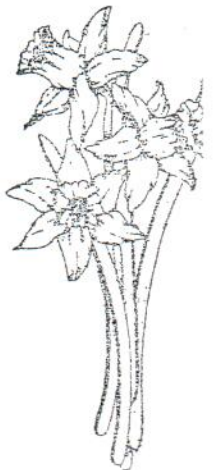
A picture of you holding your sculpture may be e-mailed to your teacher for presentation.

Have fun!! Your child will really enjoy this project.

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## Three-Dimensional Shape Project

You will build a sculpture using recycled items from home—HOW FUN!

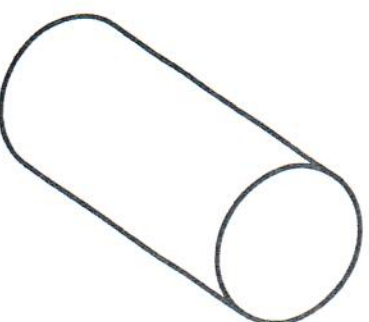
Try to include at least one of each shape:

Cylinder (toilet or paper towel paper tubes...)

Sphere (Styrofoam ball or other item...)

Cube (boxes...)

Cone (paper cone, ice cream cone...)



You will want to use a piece of cardboard as a base for your sculpture (remember to write your name where it can be seen). You can use glue or masking tape to connect the pieces together. You may also paint your sculpture if you wish.

Sculptures can be of animals, cars, plants, or just a free style creation. Use your imagination and have fun!

Parents: Be sure to use the correct math vocabulary for the shapes when working with your child.



# Reading Log for April

Date	Title(s)	Minutes Read	Read by...	Student Initials	Parent Initials
25					
26					
27					
28					
29					
30					
31					