

## PREPARATION

THEME: ARCHITECTURE

### MYSTERY BAG

BUILDING BLOCK OR BRICK

# EXPLORATION RESOURCES

- PHOTOS ATTACHED (ON PHONE OR PRINTED)
- USING THE ATTACHED
   PHOTOS, CHOOSE WHICH OF
   THE BELOW MATERIALS
   WOULD BE MOST AGE
   APPROPRIATE AND

APPEALING FOR YOUR CHILD.

DO THIS IN ADVANCE OR

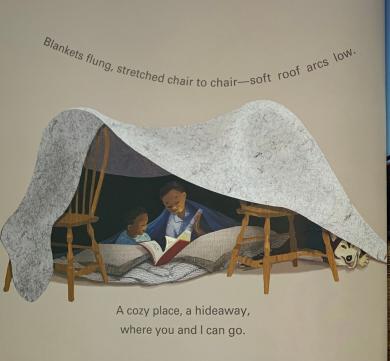
TOGETHER AFTER THE CLASS.

- **STACKING CUPS**
- O BOXES, JUNK MATERIALS
- OBLANKETS, TOWELS, CHAIRS
- BUILDING BLOCKS
- O SOFT SWEETS, TOOTHPICKS
- TUBES, CARDBOARD
- O CRAFT STICKS, CONTAINERS
- SOFA CUSHIONS



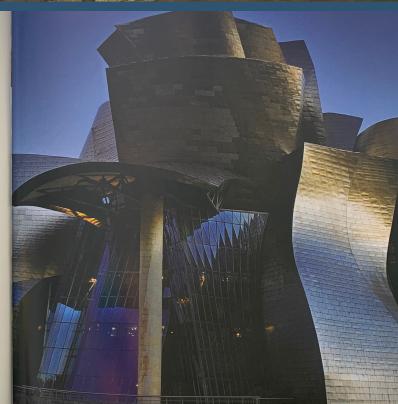
Cup
on cup
stacking up,
smaller, smaller,
and growing taller!



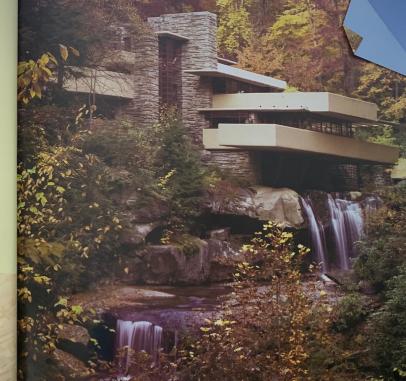


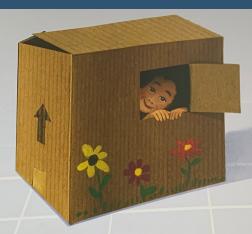








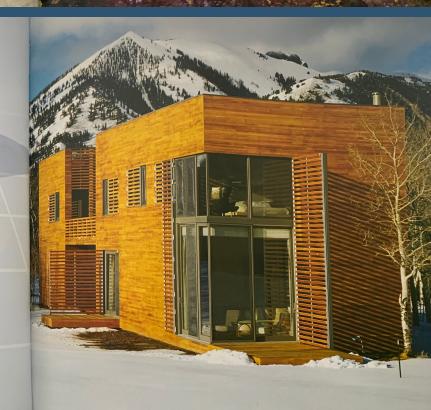




Open the top and in I hop, poke out a square to see who's there,

pull in the flap to hide from view—

Can you see me? I see you!



Paper tubes, stuff reused, anything does the trick. Tape or glue strength, and you have raised a building quick!

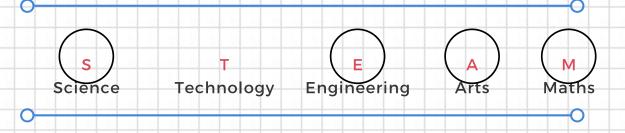






### EXPLORATION

### THEME: ARCHITECTURE



#### Questions/Ideas:

**Pictures:** What do you think this building is? What is it made out of? What can you see? (doors, windows, walls etc)

**Shapes:** What shapes can you see in the pictures? What do we have that can make that shape in our building?

Construction: How can we make this building? What materials should we use? How can we join them together? How can we make sure everything stays up?

**Imagination:** What should we put inside our building? What do you think the people would do inside?

#### Learning:

<u>Science</u>: identifying materials

**Engineering:** building structures, strengthening structures

Arts: thinking about design

Maths: shapes including curved and straight edges, talking about size

Fine motor skills: building, joining

Problem solving: finding materials and ways to recreate buildings,

rebuilding when structures fail

<u>Creativity and imagination</u>: finding ways to recreate buildings, thinking about people's use of the building

