



THEMED STEM SQUARES

Student Choice Boards



IMAGINE DESIGN CREATE

Dear Families,

Today your child will bring home their first Themed STEM SQUARES sheet. These student choice boards encourage children to have a choice in the tasks that they complete.

These tasks encourage creative problem solving and critical thinking skills. It is not expected that children produce a 'perfect' result. Instead, creations that have been well thought out and where each feature of the design can be identified and explained are highly regarded.

Children can use any materials on hand to complete these tasks. Using old plastic bottles, newspaper and cardboard are a good start. The tasks are kept open-ended to allow students to fulfill their innovative and creative potential.

When asking to design something we do not expect actual size. For example if asked to make a hang glider, a small/minature version is suitable.

In some cases it may not be possible to bring the design into school. In this situation please take a photo or video to show.

If you have further questions please ask your child's teacher

Regards

Ms. Franklin



Name: _____

I CAN CREATE

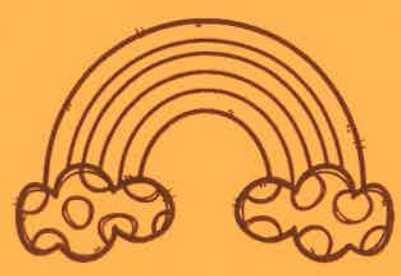
STEM CHOICE BOARD



Weather



a snowman



a rainbow



an umbrella

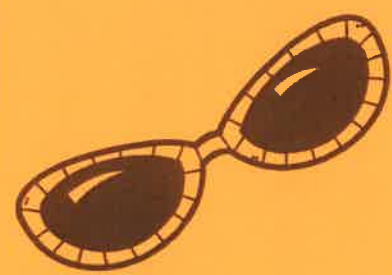


a cloud

**FREE
CHOICE**



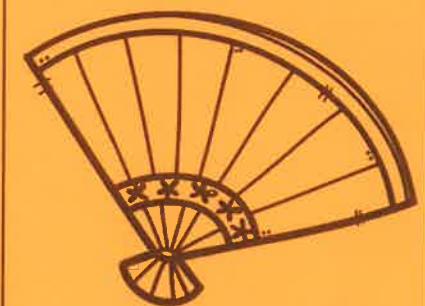
a raindrop



sunglasses



a snowflake



a fan

Name: _____

I CAN CREATE

STEM CHOICE BOARD

Chosen

Task: _____

Material/s Used:

Design:

