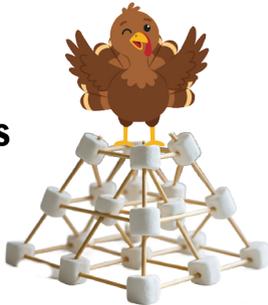


TURKEY STEM CHALLENGES

TURKEY TOWER

You'll need
Toothpicks
Mini marshmallows
Paper / card
Scissors
Small Turkey toy



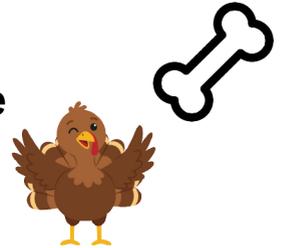
Design and build a tower with toothpicks and mini marshmallows.

Place a paper or card platform on the top and test to see if the tower can hold a small toy.

Think about the shapes you use. Triangles are stronger than squares.

BENDY BONES

You'll need
Cooked turkey bone
Vinegar
Container



Place a cooked turkey bone in a container and cover with vinegar.

After a few days the turkey bone will be bendy!

Vinegar is an acid. It dissolves the calcium in the bone making it so weak you can bend it!

TURKEY TRAP!

You'll need
Tape
Lollysticks
Bands
Small boxes
Straws
Paper cups



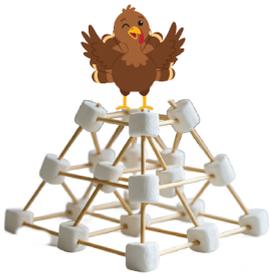
Design and build a turkey trap. The trap should be big enough to hold a small toy or turkey cut out.

GRAVY BOAT

You'll need
Kitchen foil
Bowl
Water



Use kitchen foil to make a small boat that floats on water. Find out how much gravy the boat can hold without sinking.



TURKEY TOWER



Materials

Toothpicks

Spaghetti

Gummy sweets

Marshmallows

Turkey Tower Design



My tower can stand without support

YES

NO

Things I would change



Things that worked well



GRAVY BOAT



Materials

Kitchen Foil

Gravy

Water

Container

Gravy Boat Design



My gravy boat floats

YES

NO

Things I would change

Things that worked well

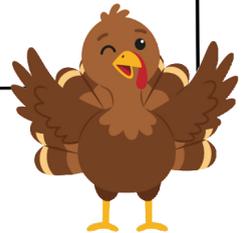


TURKEY TRAP



Materials

Turkey Trap Design



Things I would change

Things that worked well