

Examples of Theme Parks



Theme Park Bridge



Building a Bone Bridge

Follow the steps below to plan what your bridge will look like.

Step One: Decide on the Type of Bridge

First, your group needs to decide if you will build a strong bridge that can hold a lot of weight, or a bridge that can hold more people on the walking part of the bridge. Read the following requirements for each bridge and make a decision as a group:

Weight-Bearing Bridge:

The goal of building this bridge is to ensure that it can hold a high amount of weight. The requirements for this bridge:

- Must be at least 2 inches tall.
- Must be at least 8 inches long.
- Must use pipe cleaners to tie the materials of their bridge together.

High Capacity Bridge:

The goal of building this bridge is to ensure that it can hold a high number of objects on the walkway. The requirements for this bridge:

- Must be at least 2 inches tall.
- Must be at least 8 inches long.
- Must have a walkway that is at least 1 inch wide.

My group chooses to build a _____ bridge.

Building a Halloween Bone Bridge

Step Two: Plan What Your Bridge Will Look Like

Brainstorm about how your group can build the bridge. Use the space below to draw a picture of what your bone bridge will look like!

Step Three: Build Your Bridge!

Use the supplies from your teacher to build a bone bridge!

