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Teddy Bear Cave



STEAM CHALLENGE:

Can you build a cave that holds the most teddy bears?

Objective:

Build a cave that can hold the most teddy bears.

Materials:

- A variety of boxes (or large size blocks)
- Teddy bears

Teaching Strategy:

1. Introduce the challenge and materials and ask, "can you build a cave that can fit the most teddy bears?"
2. Build!

Work together in groups to see who can design a cave that can hold the most teddy bears (or stuffed animals).

Guiding Questions:

- Where do bears live?
- How many teddy bears fit in your cave?

STEAM Integration

Science: Why do bears live in a cave?

Technology: Research information about local caves.

Engineering: Build a cave you can fit in.

Art: Draw on the cardboard boxes to create your own cave art.

Math: How many boxes did you need for your cave? Which group used the most boxes? Which group used the least?