

# Family Fort Challenge

**What is the challenge?** Design and build an epic blanket fort using only materials you have at home.

## What you need:

- Blankets and sheets
- Pillows of various sizes
- A light source
- Cardboard boxes
- Chairs
- String
- Any other elements you wish your fort to have!



## What to do:

- Gather friends and/or family to help you build your fort.
- Gather any materials you wish to use. Get creative!
- Work together to build the best fort you can. Can you fit 2 people in your fort?
- **Safety note:** Be careful if climbing on or stacking items.
- Enjoy your fort! Read a book, watch a movie, cuddle a stuffed animal or take a nap. The options are endless.

## Notes for adults:

- Encourage learners to think outside the box and get creative.
- Jump in with ideas and help! This activity is for the whole family.
- Be safe. Help keep your learners safe by securing loose items, stacking items properly and preventing falls.



**EXPLORATION  
PLACE**

THE SEDGWICK COUNTY SCIENCE AND DISCOVERY CENTER

### STEM connection:

- Engineers are people who design, maintain and construct building projects.
- Architects are people who design buildings and supervise the construction of those projects.
- Engineers and architects often work together while designing, constructing and maintaining structures like buildings, roads and bridges.
- By making a fort, you and your family are working like engineers and architects!

### Take it further:

- Once your fort is constructed, take a look. What would you improve? Discuss with your family to see what changes could be made.
- Expand your fort. How could you make your fort stronger and larger?
- Make sure to clean up your mess!

