

## Basketball Challenge-- 5th Grade

### Teacher Notes:

1. Catch students attention by bouncing a basketball.
2. Show a stack of newspaper. Ask students if they think newspaper could hold a basketball.
3. Time of 25 minutes to build; can limit amount of tape for extra challenge
4. Must hold ball for 25 seconds



### Directions:

1. Using only masking tape and newspaper construct your tower
2. Your tower must hold a basketball for 20 seconds
3. BONUS: Make the tallest tower
4. Write your's and your partner's name on the tower with a sharpie

### Learning Targets:

- Problem solve how to build a sturdy tower to hold a basketball

### Success Criteria:

#### I can...

- Use only making tape and newspaper to create a tower
- build a tower that can hold a basketball for 20 seconds

