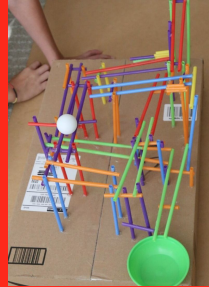


August Reading & Discovery Activities

STEM Challenge:
Build your own roller coaster at home!

Materials Needed:

- o Cardboard Box
- o Plastic Straws
- o Scissors
- o Hot glue and/or tape
- o A ping pong (or other lightweight) ball



Directions:

- >>Glue or tape your base straws to the cardboard
- >>Put two straws close together to create the tracks (close enough so the ball doesn't fall through)
- >>Create your roller coaster by connecting your tracks
- >>A tip is to start from the top and work your way to the bottom

Visit the following link if you need more ideas:

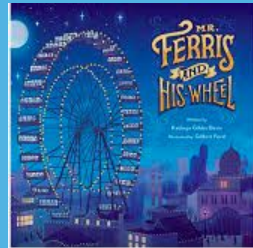
<https://inaglfunkkeys.com/engineering-project-kids-build-straw-roller-coaster/>

READING OPPORTUNITIES

Click the following links to listen to the books read aloud.

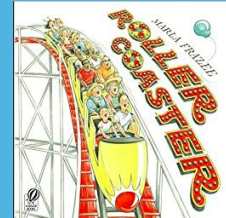
Mr. Ferris and His Wheel
By Kathryn Gibbs Davis

<https://www.youtube.com/watch?v=OE8yVkkJgzU>



Roller Coaster
By Maria Frazze

https://www.youtube.com/watch?v=Sx_MMZpksE



The Roller Coaster Kid
By Mary Ann Rodman

<https://www.youtube.com/watch?v=OUU21ZpEKwO>

