* Game of hot potato: 5 minutes
  + Quick icebreaker, try to get to know the kids’ names
* Paper airplane competition: 15 minutes
  + Print out the templates for kids to fold, or they can design their own if they want
  + 3 competitions: Distance, time in the air, and accuracy (hitting a target)
* Short presentation as an intro to rocketry: 10 minutes
* Straw rockets competition: 30 minutes
  + 2 competitions: Distance and accuracy (hitting a target)
  + [Student Project: Make a Straw Rocket | NASA/JPL Edu](https://www.jpl.nasa.gov/edu/learn/project/make-a-straw-rocket/)
    - Have students customize their straw rockets – weights on nose cone, different fin shape and thickness, different length, etc.
* Materials required:
  + A ball (or any throwable object) for hot potato
  + Lots of paper
  + Printed paper airplane templates
  + Tape
  + Scissors
  + Straws
  + A target – could make one out of cardboard, or use a box to have airplanes/rockets land in, or a suspended hula hoop, lots of possibilities