



Aeronautics

Inside this kit is almost everything you will need for the coming explorations. There are a few small pieces, so be careful to store the whole kit in a safe place away from little people or pets. We will use everything in here, so make sure you save it all until we need them!

Exploration One:

- Bouncy ball
- Plain copy paper (3) 8.5x11", (2) 2x11", 5.5x2")
- 3) 12" Strings
- Plastic cup
- Masking tape
- Ball of clay
- Notebook paper
- 2) Pencils

You will also need

- Sink or pitcher of water
- Stopwatch (on phone) if available

Exploration two:

- Card stock weight paper
- String
- Tissue paper
- Clear tape
- Hole punch
- Medium paper clip
- Compass
- Ruler
- Glue
- Scissors

Exploration Three:

- Balloon
- Masking tape
- Clothespin
- Straw
- Small paper cup
- String
- 10) Paper clips

You will also need

- Stool or sturdy chair to reach ceiling

Exploration Four:

- Tape
- Ruler
- Papers (2) 8.5x11, (1) 8.5x5.5

Exploration Five:

- 2) Plastic straws
- Tape
- Scissors
- Strings (2) 12", (1) 36"
- Ruler
- Paperclip
- Paper
- Tissue paper

Exploration Six:

- 2) Styrofoam plates
- Toothpick
- Binder clip
- Paper clip
- Markers
- Penny

Exploration Seven:

- White copy paper
- Scissors
- Pencil or marker

You will also need

- Step stool or sturdy chair
- Stopwatch (on phone) if available