

BALLOON FLOAT DESIGN WORKSHEET

Group: Please put one design in each box. You may write or draw your idea.

Rules:

1. The balloon float is free floating.
 - a. There is no part of the balloon and apparatus touching any object during the flight.
2. The balloon float suspension is observed and timed by the teacher.
 - a. The minute hand on the wall clock (or the stopwatch) will keep time.
 - b. The teacher will say go and start the timer.
 - c. The teacher will judge if an object is touched.
3. Only the materials provided are used on the balloon float: paper cup, chenille stick, popsicle stick, aluminum foil, clothespin, and paper clip.

Design #1	Design #2
Design#3	Successful Design

Up, Up and Away with the Scientific Method



Congratulations Balloonist!

has successfully suspended a balloon for
thirty seconds. Please accept this
commendation to you for your clever
design and perseverance.

Date

Instructor