*TEAM BUILDING FOR COLLABORATION*

**YOUR FIRST MEETING WITH YOUR RACING TEAM**: Collaboration is extremely important in this unit. You will need to design your dragsters with the mindset that your team will be competitive in four categories, encompassing speed and design. As a team, you should first study the problem statement, criteria, and constraints. Then take a close look at the document called *Categories for Scoring*. You should discuss how your team might approach this from both the problem solving and competition sides of the experience. Then discuss how responsibility for different types of dragsters can be distributed among the team members to fulfill the four categories of design. Remember, **one of the categories will be the average speed** of all of the dragsters on your team. You might also consider that **half of the team points that you earn are for design alone** and have nothing to do with track performance.

After studying and discussing the problem and scoring categories, use the remaining time to make some basic decisions including the following:

* Develop a team name. It must be school appropriate and be approved by your teacher.
* List all of your racing team (design team) members.
* Talk about your talents in technology and what each member can contribute to the team.
* Consider how responsibility for designing and building different dragsters for speed and design will be divided among your team.
* Use any remaining time to talk about specific design ideas for solving the CO2 dragster problem.
* Document your participation on your team on the worksheet given to you by your teacher, then merge the information ion those sheets onto this worksheet.
* **Upload this worksheet to your teacher via Edmodo** on each team member’s account when completed.

**YOUR TEAM NAME:**

**TEAM MEMBERS:**

**LIST OF TEAM MEMBER TALENTS:**

**Eg. Johhny L. -sketching, measuring Danika Pitstop - leadership, planning Issac Newton – science Suzy Nascar – building things, using tools**

**LIST OF TEAM MEMBER RESPONSIBILITIES: Eg. Johnny Lightning will make one show car for the design competition**