**Write it/Do it**

Description: A team is divided into 2 groups, writers and builders. An object, system, or arrangement is shown to the writers who compose a description. The description is then given to the builders who attempt to recreate the object.

Procedures:

1. Each team is divided in two: Team A (writers) and Team B (builders). The two groups are then separated – completely separate rooms are recommended.
2. Members of the A teams are shown an object, a system, or an arrangement built from blocks, science equipment, science materials, Tinker Toys, Legos, Construx, Lincoln Logs, Origami, straws, pipe cleaners, or other inexpensive materials.
3. The members of the A teams are given 10 minutes to write a description of the object and how to make it. The description can be a list or a paragraph. Only words and numerals may be used. Symbols and diagrams are not allowed. Abbreviations must be defined at either the beginning or when the abbreviation is first used.
4. The descriptions are given to the B team members who are given 10 minutes to recreate (build) the original object.

Materials:

1. Miscellaneous materials such as blocks, science equipment, science material, Tinker Toys, Legos, Construx, Lincoln Logs, Origami, straws, pipe cleaners or other inexpensive materials.
2. Paper
3. Pencils
4. (Cellphones and electronic devices banned.)

Team Members:

Each team must consist of at least two (2) individuals and not more than four (4) individuals per team.

The team determines the size of the sub-groups. For example, if a school has a team that consists of four members, they may make a decision to have one person “write” the instructions and the other three members work on the construction of the object. Alternatively, they could have two writers and two builders or three writers and one builder.