Games of the Past

***Go Fly a Kite***

**Materials:** Paper 7˝ x 7˝ (1 per student)

Straws (2 per student)

 Color Markers

 Spool of String

**Classroom Time:** 1 classroom period

**Objectives (The student will (learn about/learn to):**

1.Individuality can be a very productive and beautiful characteristic.

2. Describe the kind of wind that was best for kite flying.

3. Flying is an activity that needs flight plans to avoid deviation or destruction.

**Teacher’s introduction to the activity:**

For hundreds of years children have flown kites. Kites are thought to have originated in China.

In Korea the birth of a child is announced with a kite. In Japan May 5th is a special day for flying kites called “Children’s Day”. Many factors are important to flight: drag, lift, relative wind, balance, stability, weight and Newton’s Law of action & reaction.

**Instructions:**

1. Decorate your kite in a way that lets people know who you are.

2. Form a diamond shape by crossing 2 straws behind the kite, to support it, a frame (see

 kite diagram)

3. Attach a string at least 3 yards long to the bottom corner

4. On a windy day, keeping away from power lines, etc., fly your kite.

5. Keep a record of the kind of winds on the days you flew, and how well it worked.

 **Variations:**

Make your kite larger.

 Try another shape.

 Try different kinds of paper.

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Kite Diagram