Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**TASK:**

Construct a mobile.

**MATERIALS:**

* Any materials you wish.
* Paper
* Some sort of support rods (ie. Skewers with sharp ends removed)

**CONSTRUCTION GUIDELINES:**

1. All support rods must be horizontal and level to the ground.
2. A minimum of 2 support rods must be used.
3. A minimum of 7 items must be hanging from your mobile.
4. 5 out of the 7 items must be made out of paper using Origami. Paper airplanes are NOT permitted.
5. Your mobile should have a “theme”. Be creative!

**EVALUATION:**

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Category** | **Grade** |
| Artistic Display and Creative Theme   * All items fit a theme. * A school appropriate, tasteful name was clearly visible on the mobile. * Name of creator is clearly on the mobile. * Colourful and attractive to look at. | [C] | /5 Marks |
| Construction   * Contains a minimum of **2 support rods.** * All support rods are **horizontal and level** to the ground. * **7 items** are present on the mobile. * **5 are made out of paper using origami.** | [T/I][A] | /10 Marks |
| Write Up   * Diagram of constructed mobile with all dimensions measured. * Paragraph discussing “How does art influence science? Can science also be considered art?” | [A][C] | /10 Marks |