Name**:**

**Rube Goldberg**

 **Checklist for SECRET Skills!**

 **SECRET SKILL Did I…. Y M N**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S** | **Self-Management** | * **Take a chance?**
* **Bring the materials I was supposed to?**
* **Stay calm?**
* **Keep on trying?**
 |  |  |  |
| **E** | **Effective Participation** | * **Jump in and do something?**
* **Find a problem?**
* **Try to fix a problem?**
* **Stay positive with others’ ideas?**
 |  |  |  |
| **C** | **Creative Thinkers** | * **Try to “see” my machine?**
* **Sketch the machine before building?**
* **Ask myself “what could happen if..”?**
 |  |  |  |
| **R** | **Reflective Learners** | * **Plan-Build-Test-Fix?**
* **Set goals? (What will the machine do? How many steps?)**
* **Share & ask for feedback?**
 |  |  |  |
| **E** | **Independent Enquirers** | * **Explore different options?**
* **Stay objective? (I know there are many ways to solve a problem)**
* **Finish it?**

**(Did it work? Why or Why not?)** |  |  |  |
| **T** | **Team Workers** | * **Use my strengths and group’s?**
* **Manage the team? (on task)**
* **Act responsibly for self and team?**
* **Evaluate our team?**

**(How did you do?)** |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **What was EASY?****(pick from the 4 subskills)** | **WHY?** | **What was HARD?****(pick from the 4 subskills)** | **WHY?** |
| **S** | **Self-Management** |  |  |  |  |
| **E** | **Effective Participation** |  |  |  |  |
| **C** | **Creative Thinkers** |  |  |  |  |
| **R** | **Reflective Learners** |  |  |  |  |
| **E** | **Independent Enquirers** |  |  |  |  |
| **T** | **Team Workers** |  |  |  |  |

1. **Did your machine work?**
2. **Why did it work? Or Why do you think it didn’t work?**
3. **What was the most valuable thing you learned about using SECRET skills in this activity?**