**TEAM NAME**

**TEAM MEMBERS**

**Space Suit Challenge** **Material Order Form**

**DIRECTIONS**

Fill out this order form, choosing at least 4 different swatch materials and tape to hold layers together on up to 3 sides. Purchase enough materials for a 14-layer swatch. Your team has $150.00 in a bank account to purchase materials for your swatch.

|  |  |  |  |
| --- | --- | --- | --- |
| **Material**  ***(Select at least 4 swatch materials)*** | **Cost per Unit** | **Amount**  **Purchased** | **Total Cost per**  **Material** |
| Copy paper | $2.50 per square |  |  |
| Card stock | $3.00 per square |  |  |
| Wax paper | $8.00 per square |  |  |
| Construction paper | $5.00 per square |  |  |
| Aluminum foil | $7.00 per square |  |  |
| Transparency film | $12.00 per sheet |  |  |
| Foam sheet | $16.00 per sheet |  |  |
| File folder | $4.00 per half folder |  |  |
| Masking tape (fastener) | $1.50 per 12 cm |  |  |
| Duct tape (fastener) | $3.50 per 15 cm |  |  |
|  | **Total** |  |  |

**EXPLAIN YOUR CHOICES**

Your team must present a reason why the specific swatch materials were selected for your swatch. (A minimum of one sentence per material selected.) You may write on the back of this page if more space is needed.