



# 2020 Rockets for Schools Presentation Evaluation Class I Senior & Class II

Team Number/Name \_\_\_\_\_ / \_\_\_\_\_

School \_\_\_\_\_ Judge \_\_\_\_\_

|   | 5                        | 4                        | 3                        | 2                        | 1                        | 0                        |       |             |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------|-------------|
| <b>Preparation</b>  |                          |                          |                          |                          |                          |                          |       |             |
| • Ready on time   |                          |                          | <input type="checkbox"/> |                          |                          | <input type="checkbox"/> |       |             |
| • Organized   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| <b>Presentation</b>   |                          |                          |                          |                          |                          |                          |       |             |
| • Introduction of team  |                          |                          | <input type="checkbox"/> |                          |                          | <input type="checkbox"/> |       |             |
| • Explanation of mission patch  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| • Explanation of payload  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| • Well-prepared   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| • Stayed within 5-10 minutes  |                          |                          | <input type="checkbox"/> |                          |                          | <input type="checkbox"/> |       |             |
| <b>General</b>  |                          |                          |                          |                          |                          |                          |       |             |
| • Entire team involved  |                          |                          | <input type="checkbox"/> |                          |                          | <input type="checkbox"/> |       |             |
| • Ideas clearly presented   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| • General knowledge of ideas  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
|   |                          |                          |                          |                          |                          |                          |       |             |
| <b>* Project Concept</b>  |                          |                          |                          |                          |                          |                          |       |             |
| • Original/unique   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| • Creative/artistic/inventive   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| <b>* Scientific Thought</b>   |                          |                          |                          |                          |                          |                          |       |             |
| • Clear purpose/hypothesis formed   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| • Concept clearly demonstrated  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| <b>* Payload Engineering</b>  |                          |                          |                          |                          |                          |                          |       |             |
| • Adequate for stated goal  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| • Construction and workmanship  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| • Representative of skill and grade   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |             |
| <b>Subtotals</b>  | _____                    | + _____                  | + _____                  | + _____                  | + _____                  | + _____                  | + 0 = |             |
|   |                          |                          |                          |                          |                          |                          | =     | Total       |
|   |                          |                          |                          |                          |                          |                          | =     | Grand Total |
| <b>* Project Concept - Scientific Thought - Payload Engineering times multiplier of 1.5</b> |                          |                          |                          |                          |                          | <b>x 1.5</b>             | =     |             |

COMMENTS

Scoring Key

5 = Excellent    4 = Very Good    3 = Satisfactory    2 = Fair    1 = Needs Work    0 = None