

Mission Evaluation Worksheet

Name: _____

Instructions:

1. For each mission, fill in the information after reading the Missions in the Engineering Notebook. Is it far the Launch area? Are there lines to get there, making it easier to navigate? Are there many missions in the vicinity you might be able to do together? Is the activation of the model hard?
2. Based on the information, select the missions your team should work on
3. Compare with other teammates and come to a consensus as to which missions you would like to try this season
4. Use this information to help you with the Mission Strategy Worksheet.

Mission	Location from Launch Near/Far	Navigation Easy/Hard	Combine with Mission	Activation Method	Other Factors	Points
1 Elevated Places						
2 Crane						
3 Inspection Drone						
4 Design for Wildlife						

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Mission	Location from Launch Near/Far	Navigation Easy/Hard	Combine with Mission	Activation Method	Other Factors	Points
5 Treehouse						
6 Traffic Jam						
7 Swing						
8 Elevator						
9 Safety Factor						

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Mission	Location from Launch Near/Far	Navigation Easy/Hard	Combine with Mission	Activation Method	Other Factors	Points
10 Steel Construction						
11 Innovative Architecture						
12 Design & Build						
13 Sustainability Upgrades						