

NASA Student Launch Projects Scoring Rubric

2010-2011

NW Indian College

<u>Critical Design Review (15%)</u>		
Summary		
Team Summary	Included	1
Vehicle Summary	Included	1
Payload Summary	Included	1
Changes Since PDR	Included	1
Milestone Review Flysheet	Included	1
Vehicle Criteria		
Launch Vehicle Design	Above Expectations	4
Launch Vehicle Testing	Above Expectations	4
Recovery System Design	Expected	3
Recovery System Testing	Above Expectations	4
Mission Performance Predictions	Expected	3
Payload Criteria		
Payload Design	Expected	3
Payload Testing	Expected	3
Safety		
Vehicle Safety	Expected	3
Payload Safety	Expected	3
Manufacturing Safety	Expected	3
Project Plan		
Activity Plan/Status	Expected	3
Budget Plan/Status	Expected	3
Educational Engagement Plan/Status	Expected	3
Report and Presentation		
CDR Covered Required Material	Expected	3
CDR Appearance	Expected	3
Presentation Professionalism	Expected	3
CDR Earned		56
CDR Possible		85
CDR Percentage		65.88
CDR Points (150)		98.82