Name: Date: Class:

Parachute Rubric

Criteria	4. Advanced	3. Proficient	2.Developing	1. Beginning	Total
Components (Canopy, Suspension Lines, Harness, Load)	Parachute has all 4 required components	Parachute has 3 required components	Parachute has 2 required components	Parachute has only 1 required component	
Construction	Parachute shows good craftsmanship and creativity; includes decorative components	Parachute is constructed correctly	Parachute is constructed incorrectly	Parachute is not constructed	
Integrity	Parachute functions, all components stay intact upon landing.	Parachute functions, 1 component not secure upon landing.	Parachute functions, 2 components not secure upon landing.	Parachute fails to function; no components secure upon landing.	
Outcomes	Parachute falls very slowly to the ground.	Parachute falls gently to the ground.	Parachute falls quickly to the ground.	Parachute not tested.	
Redesign	Student makes changes as needed to improve flight and function of the parachute.	Student makes minor improvements that are successful.	Student is unsuccessful at improving their original parachute design.	Student does not attempt to improve original design.	
Participation	Student was an active member of the group & contributed ideas Displayed leadership qualities	Student was an active member of the group. Followed directions	Student contributed to the group when asked but did not seem too involved	Student did not contribute to the group.	
Teacher Comments:					Total =
Student/Group: _____					