

JSS DESIGN DOCUMENT RUBRIC



STUDENT NAME: _____

	Possible Points	<u>EXCELLENT</u> "A"	<u>ABOVE AVERAGE</u> "B"	<u>SATISFACTORY</u> "C"	<u>NEEDS IMPROVEMENT</u> "D" OR BELOW	PTS.
CAR DESIGN	50	(50-46 pts.) <ul style="list-style-type: none"> • Scaled drawings included • Component list with vehicle specifications included • Proper use and correct units of measurements • Assembly procedures included. 	(45-41 pts.) <ul style="list-style-type: none"> • Student included scaled drawings • Component list with vehicle specifications include but missing some specifications. • Proper use and correct units of measurements • Assembly procedures included. 	(40-36 pts.) <ul style="list-style-type: none"> • Student included some scaled drawings • Component list with vehicle specifications include but missing many specifications. • Proper use and correct units of measurements • Some assembly procedures included. 	(35 pts. and below) <ul style="list-style-type: none"> • No scale drawings • No component list • Units of measure and incorrect use of units • Assembly procedure not included. 	
CRAFTSMANSHIP	30	(30-28 pts) <ul style="list-style-type: none"> • Vehicle is durable • Hand made (by students only) • Professional type design 	(27-25 pts.) <ul style="list-style-type: none"> • Vehicle is durable • Hand made (by students only) 	(24-22 pts.) <ul style="list-style-type: none"> • Vehicle is somewhat durable • Hand made (by students only) 	(21 pts. and below) <ul style="list-style-type: none"> • Vehicle is not durable • Vehicle not made by students only 	
CREATIVITY	10	(10-9.2 pts.) <ul style="list-style-type: none"> • Three creative features discussed with judges. 	(9.1-8.2 pts.) <ul style="list-style-type: none"> • Two creative features discussed with judges. 	(8.1-7.2 pts.) <ul style="list-style-type: none"> • One creative feature discussed with judges. 	(7.1 pts and below) <ul style="list-style-type: none"> • Zero creative features discussed with judges. 	
CAR DESIGN REFLECTION	10	(10-9.2 pts.) <ul style="list-style-type: none"> • Three obstacles (options) during car construction discussed • Three corresponding solutions to the obstacles are discussed. 	(9.1-8.2 pts.) <ul style="list-style-type: none"> • Two obstacles (options) during car construction discussed • Two corresponding solutions to the obstacles are discussed. 	(8.1-7.2 pts) <ul style="list-style-type: none"> • One obstacles (options) during car construction discussed with judges • One corresponding solutions to the obstacles are discussed. 	(7.1 pts and below) <ul style="list-style-type: none"> • Zero obstacles (options) during car construction discussed with judges • Zero corresponding solutions to the obstacles are discussed. 	
					TOTAL POINTS:	
					GRADE:	