



'Kick Starting Engineering Excellence'

Formula Schools Points Criteria

ROOKIES

Range	Max marks	0-4	5 - 7	8 - 10	
Engineering	Chassis 10	Some strengthening to chassis	New chassis produced	Chassis engineered with structure and material choice dictated by specific design criteria	Total points available 40
	Suspension and steering 10	Standard suspension and steering	Improved, designed to survive races	Re-engineered to improve handling	
	Engine and powertrain 10	Standard installation, with attention to detail.	Novel engine installation to improve access or control	Engine performance and reliability improved with modifications.	
	Braking & Tyres 10	Standard equipment used	Custom wheels and tyres to enhance performance Working braking system incorporated	Effective braking system which improves performance Comprehensive tyre policy for different conditions	
Body and Aerodynamics	Body shell 10	Dimensions correct, car easily identified.	Body-shell developed to improve car performance. Body stays on during races	Quality product with attention to detail in manufacturing stage	Total points available 20
	Styling and artwork 10	Styled and finished to a pre determined criteria	Supporting design work drawing from different inspirations	Quality end product with attention to detail	
Teamwork	Finance 10	Have raised some sponsorship funds	Have devised an organised system for raising sponsorship	Have an extensive programme with team responsibility for financing the project with outline accounts.	Total points available 20
	Teamwork Company links and Marketing 10	Have a team identity	Have worked with sponsor(s) leading to a better understanding of engineering	Quality materials used to describe and promote aspects of the project	



FORMULASCHOOLS

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Total Points Allocation

Engineering 40

Body and
Aerodynamics 20

Teamwork 20

Total 80