

## National Leaderboards - 2020

# Drag Race

<b>Standard Bikes (350W)</b>			
<b>School</b>	<b>Bike/Cart</b>	<b>Team name</b>	<b>Speed KPH</b>
Whangaparaoa C	Std Bike	Butter Chicken	34
Queen Eliz College #1	Std Bike	Reddan Rocks	33
Queen Eliz College #2	Std Bike	Bills Thrill	31
Massey High School	Std Bike	Massey Rocket 1	27
Burnside HS	Std Bike	We Are Speed	26
Mt Maunganui College	Std Bike	Frankenbike	25
Burnside HS	Std Bike	Cyberbike	25
Hillmorton HS	Std Bike	Team Low Racer	24
Hillmorton HS	Std Bike	Steampunk	23
Fraser High	Std Bike	Team Taniwharau	17
Mt Maunganui College	Std Bike	Electrify	17
Mt Maunganui College	Std Bike	Rocket Bike	16
St Bedes C	Std Bike	The Black Bike	16
Whangaparaoa C	Std Bike	Multi Racial Group	10
St thomas	Std Bike	The Saints	4
Fraser High	Std Bike	D-Dog	dnf
Melville High	Std Bike	Electrific 1	dnf
Melville High	Std Bike	Electrific 2	dnf
Mackenzie College	Std Bike	Mackas	dnf
<b>Standard Carts (350W)</b>			
Howick College	Std Cart	Mario	28
Burnside HS	Std Cart	Gilchrist Industries	26
Otumoetai College	Std Cart	Gordon	24
St John's College	Std Cart	Cool 1	23
Hillmorton HS	Std Cart	STEAM	22
Otumoetai College	Std Cart	Watties Warriors	21
Buller HS	Std Cart	Buller HS	21
John Paul College	Std Cart	JPC - JMSQ	18
Fraser High	Std Cart	STACEY	18
Otumoetai College	Std Cart	Hot Tub Time machine	18
Avonside GHS	Std Cart	The Blowflies	18
RNLS	Std Cart	Spitfire	17
Papamoa College	Std Cart	Papamoa	15
TAM Robotics Club	Std Cart	Team Tahī	15
Otumoetai College	Std Cart	Koneheads	14
Howick College	Std Cart	Skidmarks	11
Glendowie College	Std Cart	WAP (Watt Amp Power)	11
TAM Robotics Club	Std Cart	Team Toru	11
Avonside GHS	Std Cart	Light Weights	11
Cannington S	Std Cart	Flying Cannins	8
Howick College	Std Cart	Forged Chrome Vandium	dnf
Westlake GH S	Std Cart	Woody	dnf
TAM Robotics Club	Std Cart	Team Rua	dnf
Te Rangihakahaka	Std Cart	Kahikatoa	dnf
Waimea C	Std Cart	Flyin Ryan	dnf
Waitaki BHS	Std Cart	Team Wild Hunt	dnf
Burnside HS	Std Cart	Electrofiend	dnf
Waitaki BHS	Std Cart	No Smoke	dnf
Burnside HS	Std Cart	Monte Gooch	dnf
<b>Open Bikes (1kW)</b>			
Burnside HS	Open Bike	Gotta Go Fast	43
Mahurangi College	Open bike	E=mc hammer	42
Fairfield college	Open Bike	Black Hornet	37
Nayland C	Open Bike	Sonic Boom	34
Fraser HS	Open Bike	Conner	29
Fraser High	Open Bike	Chad Fraser	17
RNLS	Open Bike	Eagles	8
Waimea C	Open Bike	Ziptie Gang,	dnf
Nayland C	Open Bike	Pipe Dream	dnf
Waimea C	Open Bike	Oliver Baker	dnf
<b>Open Carts (1kW)</b>			
Otaki College	Open Cart	Iron Maiden	38
Mahurangi College	Open Cart	After Burners	36
Hornby HS	Open Cart	Team Leadfoot	36
Mahurangi College	Open Cart	Dark Knight	35
Hillcrest High	Open Cart	A L 13	34
Waimea C	Open Cart	Fantail Go	34
Mahurangi College	Open Cart	Rust-eze	32
Whangaparaoa C	Open Cart	Full Hurids	32
RNLS	Open Cart	Mario Cart	32
Amuri AS	Open Cart	John Boy	29
Burnside HS	Open Cart	Burnside Open Class Cart	29
Te Aroha College	Open Cart	HSV	26
Te Aroha College	Open Cart	Team Una	26
Katikati College	Open Cart	KKC EV1	22
St Bedes C	Open Cart	The Black Trike	19
Howick College	Open Cart	Thunderbird Ø	10
Mt Maunganui College	Open Cart	Mean machine	dnf
Amuri AS	Open Cart	Classic Car	dnf

# Gymkhana

Standard bikes (350W)							
School	Bike/Cart	Team name	Time (s)	Cones +5ea	Board -0/10/2l	Water +5/50ml	Score
Queen Eliz College #1	Std Bike	Reddan Rocks	78	0	20	0	58
Whangaparaoa C	Std Bike	Butter Chicken	81	0	0	0	81
Burnside HS	Std Bike	Cyberbike	94	0	10	0	84
Massey High School	Std Bike	Massey Rocket 1	87	0	0	0	87
Hillmorton HS	Std Bike	Team Low Racer	99	0	0	0	99
Fraser High	Std Bike	Team Taniwharau	106	0	10	5	101
Mt Maunganui College	Std Bike	Frankenbike	104	0	0	0	104
Burnside HS	Std Bike	We Are Speed	105	0	10	10	105
St Bedes C	Std Bike	The Black Bike	108	0	10	10	108
Mt Maunganui College	Std Bike	Rocket Bike	114	0	0	0	114
Hillmorton HS	Std Bike	Steampunk	145	0	0	10	155
St thomas	Std Bike	The Saints	178	0	0	10	188
Fraser High	Std Bike	D-Dog	113	0	0	100	213
Whangaparaoa C	Std Bike	Multi Racial Group					dnf
Melville High	Std Bike	Electrific 1					dnf
Melville High	Std Bike	Electrific 2					dnf
Mt Maunganui College	Std Bike	Electrify					dnf
Queen Eliz College #2	Std Bike	Bills Thrill					dnf
Mackenzie College	Std Bike	Mackas					dnf
Standard Carts (350W)							
RNLS	Std Cart	Spitfire	98	0	20	0	78
Otumoetai College	Std Cart	Gordon	99	0	20	0	79
Fraser High	Std Cart	STACEY	106	0	20	0	86
Howick College	Std Cart	Skidmarks	89	0	0	0	89
Buller HS	Std Cart	Buller HS	99	0	10	5	94
Papamoa College	Std Cart	Papamoa	108	0	10	0	98
Otumoetai College	Std Cart	Koneheads	100	0	0	0	100
Hillmorton HS	Std Cart	STEAM	136	0	20	5	121
Otumoetai College	Std Cart	Watties Warriors	98	0	20	50	128
Burnside HS	Std Cart	Gilchrist Industries	151	0	20	0	131
Avonside GHS	Std Cart	The Blowflies	142	0	10	5	137
Cannington S	Std Cart	Flying Cannins	196	0	0	5	201
TAM Robotics Club	Std Cart	Team Toru	252	0	0	0	252
John Paul College	Std Cart	JPC - JMSQ	292	0	0	0	292
TAM Robotics Club	Std Cart	Team Taahi	283	10	0	0	293
Glendowie College	Std Cart	WAP (Watt Amp Power)					dnf
Howick College	Std Cart	Forged Chrome Vandium					dnf
Howick College	Std Cart	Mario					dnf
Westlake GH S	Std Cart	Woody					dnf
St John's College	Std Cart	Cool 1					dnf
Otumoetai College	Std Cart	Hot Tub Time machine					dnf
TAM Robotics Club	Std Cart	Team Rua					dnf
Te Rangihakahaka	Std Cart	Kahikatoa					dnf
Waimea C	Std Cart	Flyin Ryan					dnf
Waitaki BHS	Std Cart	Team Wild Hunt					dnf
Avonside GHS	Std Cart	Light Weights					dnf
Burnside HS	Std Cart	Electrofied					dnf
Waitaki BHS	Std Cart	No Smoke					dnf
Burnside HS	Std Cart	Monte Gooch					dnf
Open Bikes (1kW)							
Mahurangi College	Open bike	E=mc hammer	59	0	20	0	39
Fairfield college	Open Bike	Black Homet	77	0	10	0	67
Burnside HS	Open Bike	Gotta Go Fast	77	0	10	5	72
Nayland C	Open Bike	Sonic Boom	107	5	20	0	92
Fraser High	Open Bike	Chad Fraser	120	0	10	15	125
RNLS	Open Bike	Eagles	135	0	0	3	138
Fraser HS	Open Bike	Conner	112	0	10	100	202
Waimea C	Open Bike	Ziptie Gang,					dnf
Nayland C	Open Bike	Pipe Dream					dnf
Waimea C	Open Bike	Oliver Baker					dnf
Open Carts (1kW)							
Mahurangi College	Open Cart	Dark Knight	67	0	20	0	47
Otaki College	Open Cart	Iorn Maiden	81	0	20	0	61
Burnside HS	Open Cart	Burnside Open Class Ca	81	0	20	0	61
RNLS	Open Cart	Mario Cart	91	0	20	5	76
Whangaparaoa C	Open Cart	Full Hunids	86	0	0	0	86
Mahurangi College	Open Cart	After Burners	77	5	0	10	92
Te Aroha College	Open Cart	HSV	112	0	20	0	92
Katikati College	Open Cart	KKC EV1	103	0	10	0	93
Hornby HS	Open Cart	Team Leadfoot	91	0	0	6	97
Waimea C	Open Cart	Fantail Go	98	0	0	0	98
Amuri AS	Open Cart	Classic Car	137	0	20	5	122
Amuri AS	Open Cart	John Boy	211	10	20	5	206
Te Aroha College	Open Cart	Team Una	253	0	10	0	243
Howick College	Open Cart	Thunderbird Ø					dnf
Mahurangi College	Open Cart	Rust-eze					dnf
Hillcrest High	Open Cart	A L 13					dnf
Mt Maunganui College	Open Cart	Mean machine					dnf
St Bedes C	Open Cart	The Black Trike					dnf

# Economy Run

<b>Standard bikes (350W)</b>			
<b>School</b>	<b>Bike/Cart</b>	<b>Team name</b>	<b>Total Dist</b>
Mt Maunganui College	Std Bike	Electrify	16023
Mt Maunganui College	Std Bike	Frankenbike	15980
Mt Maunganui College	Std Bike	Rocket Bike	14221
Fraser High	Std Bike	D-Dog	13006
Whangaparaoa C	Std Bike	Butter Chicken	8521
Burnside HS	Std Bike	We Are Speed	7448
Massey High School	Std Bike	Massey Rocket 1	6509
Burnside HS	Std Bike	Cyberbike	4715
Hillmorton HS	Std Bike	Steampunk	3220
Queen Eliz College #1	Std Bike	Reddan Rocks	2261
Hillmorton HS	Std Bike	Team Low Racer	2189
Fraser High	Std Bike	Team Taniwharau	1800
Melville High	Std Bike	Electrific 2	1800
St Bedes C	Std Bike	The Black Bike	514
St thomas	Std Bike	The Saints	170
Whangaparaoa C	Std Bike	Multi Racial Group	0
Melville High	Std Bike	Electrific 1	0
Queen Eliz College #2	Std Bike	Bills Thrill	0
Mackenzie College	Std Bike	Mackas	0

<b>Standard Carts (350W)</b>			
TAM Robotics Club	Std Cart	Team Toru	9995
John Paul College	Std Cart	JPC - JMSQ	9964
Otumoetai College	Std Cart	Gordon	9909
Otumoetai College	Std Cart	Watties Warriors	9000
Howick College	Std Cart	Mario	8357
Howick College	Std Cart	Skidmarks	6336
Fraser High	Std Cart	STACEY	5400
St John's College	Std Cart	Cool 1	5088
RNLS	Std Cart	Spitfire	4668
Burnside HS	Std Cart	Gilchrist Industries	3466
Hillmorton HS	Std Cart	STEAM	3430
Otumoetai College	Std Cart	Hot Tub Time machine	3000
Buller HS	Std Cart	Buller HS	2529
Avonside GHS	Std Cart	The Blowflies	2390
Avonside GHS	Std Cart	Light Weights	1427
Papamoa College	Std Cart	Papamoa	1200
TAM Robotics Club	Std Cart	Team Tahī	1200
Glendowie College	Std Cart	WAP (Watt Amp Power)	1043
Otumoetai College	Std Cart	Koneheads	600
Howick College	Std Cart	Forged Chrome Vandium	0
Westlake GH S	Std Cart	Woody	0
TAM Robotics Club	Std Cart	Team Rua	0
Te Rangihakahaka	Std Cart	Kahikatoa	0
Waimea C	Std Cart	Flyin Ryan	0
Waitaki BHS	Std Cart	Team Wild Hunt	0
Burnside HS	Std Cart	Electrofied	0
Waitaki BHS	Std Cart	No Smoke	0
Burnside HS	Std Cart	Monte Gooch	0
Cannington S	Std Cart	Flying Cannins	0

<b>Open Bikes (1kW)</b>			
Fraser HS	Open Bike	Conner	16053
Fairfield college	Open Bike	Black Hornet	10599
Burnside HS	Open Bike	Gotta Go Fast	8856
Nayland C	Open Bike	Sonic Boom	8107
Fraser High	Open Bike	Chad Fraser	7800
Mahurangi College	Open bike	E=mc hammer	4665
RNLS	Open Bike	Eagles	550
Waimea C	Open Bike	Ziptie Gang,	0
Nayland C	Open Bike	Pipe Dream	0
Waimea C	Open Bike	Oliver Baker	0

<b>Open Carts (1kW)</b>			
Burnside HS	Open Cart	Burnside Open Class Cart	11649
Mahurangi College	Open Cart	Dark Knight	11025
Hornby HS	Open Cart	Team Leadfoot	8075
Howick College	Open Cart	Thunderbird Ø	6160
Waimea C	Open Cart	Fantail Go	6102
Mahurangi College	Open Cart	After Burners	4235
Te Aroha College	Open Cart	Team Una	4200
Otaki College	Open Cart	Iorn Maiden	2610
Waikato team?	Open Cart	Late entry (team #30)	1800
St Bedes C	Open Cart	The Black Trike	1639
Amuri AS	Open Cart	Classic Car	1465
Hillcrest High	Open Cart	AL 13	1200
Te Aroha College	Open Cart	HSV	1200
Mahurangi College	Open Cart	Rust-eze	980
RNLS	Open Cart	Mario Cart	954
Whangaparaoa C	Open Cart	Full Hunids	0
Katikati College	Open Cart	KKC EV1	0
Mt Maunganui College	Open Cart	Mean machine	0
Amuri AS	Open Cart	John Boy	0

# All other awards

Controller				Winner
<b>Standard Bikes</b>	<b>SCHOOL</b>	<b>TEAM NAME</b>		
Canterbury	Burnside HS	We Are Speed	Std Bike	FIRST Std Bikes
<b>Standard Carts</b>	<b>SCHOOL</b>			
Waikato	Fraser High	STACEY	Std Cart	FIRST Std Carts
Innovation A				Top of each region
REGION	SCHOOL	TEAM NAME	Scores	
Auckland	Mahurangi C	After burners	12	
Waikato/BOP	Fraser HS	Fraser EV1	9	
	Te Aroha C	Team Una	9	
Wgtn/Manawatu	N/A		0	
Nelson	N/A		0	
Canterbury	Hillmorton HS	STEAM	14	FIRST
Innovation B				(Top of each region)
REGION	SCHOOL	TEAM NAME	Scores	
Auckland	Manhurangi C	Dark Knight	13.5	
Waikato/BOP	Otumoetai C	Hot Tub Time Machi	12	
Wgtn/Manawatu	Queen Elizabeth C	Reddan Rocks	11	
Nelson	Waimea C	Fantail Go	14	FIRST
Canterbury	Burnside HS	Gott Go Fast	13	
Show - Earth Care				(Top of each region)
REGION	SCHOOL	TEAM NAME	Scores	
Auckland	Howick C	Skidmarks	7.5	
	Howick C	Thunderbirds	9.5	FIRST
Waikato/BOP	Hillcrest HS	AL13	7.5	
Wgtn/Manawatu	Queen Elizabeth C	Reddan Rocks	3.5	
	Otaki C	Iron Maiden	3.5	
Nelson	Nayland C	Sonic Boom	5	
Canterbury	Hillmorton HS	STEAM	7	
Show Stoppers				(Top of each region)
REGION	SCHOOL	TEAM NAME	Scores	
Auckland	Mahurangi C	After Burners	12	
	Mahurangi C	Dark Knight	12	
Waikato/BOP	Fairfield C	Black Hornet	13.5	
	Te Aroha C	Team Una	13.5	
Wgtn/Manawatu	Queen Elizabeth C	Reddan Rocks	10.5	
Nelson	Nayland C	Sonic Boom	5.5	
Canterbury	Hillmorton HS	STEAM	15	FIRST=
	Hillmorton HS	Steampunk	15	FIRST=
Report				Top 8
REGION	SCHOOL	TEAM NAME	Scores	
Auckland	Mahurangi C	Afterburners	15	FIRST
Auckland	Auckland	Dark Knight	14	
Auckland	Mahurangi C	Bike Team	13	
Auckland	Mahurangi C	Rust-eze	13	
Nelson	Waimea College	Fantail Go	12	
Canterbury	Burnside HS	Monte Gooch	6	
Canterbury	Waitaki Boys	Waitaki Boys	5	
Canterbury	Hillmorton HS	STEAM	5	
CAD: "Make Your Marque Award"				(Top 5)
REGION	SCHOOL	TEAM NAME	Score	
Auckland	Mahurangi C	Top Gun	12	
Auckland	Glendowie C	Power & Torque	11.5	
Auckland	Glendowie C	Power & Torque	10.5	
Auckland	Westlake GHS	Woody	12.5	FIRST
Auckland	Mahurangi C	E=mc2 Hammer	9	

TOP TEAM – team Gotta Go Fast from Burnside High in Canterbury

OUTSTANDING CONTRIBUTION - Duleepa