The Quinte Regional Science and Technology Fair – Winners 2022



A special thank you all our participants, sponsors, parents/guardians and educators. We hope you will all join us next year when we hope to have an in-person fair in 2023.



Award	Winner	Project	School
Grade 5			
Winner	1 st Lachlann Bremner	Is Artificial Sweetener Affecting the Hatching of Water Creatures	Susanna Moodie School
	2 nd Isabella Guan	The Regenerative Abilities of Axolotls	Bayside School
	3 rd Marcello Ponzo	Partachina Longhornus	Sophiasburgh Central School
	Honorable Mention Ryden Ray Dristi Guragain Claire Lecuyer & Taylor Scriver	Mummification Where did I get my genetics from? What room has the most germs in your house?	Harmony School Harmony School Harmony School
Best in Grade 5	Lachlann Bremner	Is Artificial Sweetener Affecting the Hatching of Water Creatures	Susanna Moodie School

Award	Winner	Project	School
Grade 6			
Winner	1 st Aashita Srikanth 2 nd Sloan Fernandes &	The Futuristic Clouds: Heat to Space! Comparing Bottled Water	HPEDSB Virtual School Sir John A Macdonald School
	Clare Weagant 3 rd Colton Verschuren (tie)	Voltage Effects on Electric Motor Speed	HPEDSB Virtual School
	3 rd Shalini Fernando	The Strength of Hydraulics	Our Lady of Fatima Catholic School
Best in Grade 6	Aashita Srikanth	The Futuristic Clouds: Heat to Space!	HPEDSB Virtual School
Grade 7			
Winner	1 st Surya Narayan Santhakumar	Snow SBOT V2	HPEDSB Virtual School
	2 nd Wael Talal	How Does Music Affect How Efficiently You Study?	Bayside Secondary
	3 rd Gabriel Ponzo	Animals Colonizing Mars ?	Sophiasburgh Central School
Best in Grade 7	Surya Narayan Santhakumar	Snow SBOT V2	HPEDSB Virtual School
Grade 9-12			
Winner	1 st Nina Graciano	Secret to Sleep, Aloe Veras.	Eastside Secondary School
	2 nd Harshita Srikanth	Creativity = Triz!	Eastside Secondary School
Best in Grade 9-12	Nina Graciano	Secret to Sleep, Aloe Veras.	Eastside Secondary School
Special Awards	Winner	Project	School
The City of Belleville/Elexicon	Lachlann Bremner (Gr 5):	Is Artificial Sweetener Affecting the Hatching of Water Creatures	Susanna Moodie School – Gr. 5
Award	Wael Talal Gr. 7	How Does Music Affect How Efficiently You Study?	Bayside Secondary – Gr. 7
	Nina Graciano Grade 9	Secret to Sleep, Aloe Veras.	Eastside Secondary School – Gr. 9
The City of Belleville Municipal Infrastructure Award	Gabriel Ponzo	Animals Colonizing Mars ?	Sophiasburgh Central School Gr. 7

Special Award	Winner	Project	School
Dennis Kritzer Computer Science Programming Award	Surya Narayan Santhakumar	Snow SBOT V2	HPEDSB Virtual School – Gr. 7
The Albert College Engineering Award	Shalini Fernando	The Strength of Hydraulics	Our Lady of Fatima Catholic School- Grade 6
The Albert College Life/Earth Sciences Award	Aashita Srikanth	The Futuristic Clouds: Heat to Space!	HPEDSB Virtual School– Gr. 6
Quinte Conservation Authority Water Award	Lachlann Bremner (Gr 5)	Is Artificial Sweetener Affecting the Hatching of Water Creatures	Susanna Moodie School – Gr. 5
Panch Yogeswaran Engineering Award (4 to 6)	Colten Verschuren	Voltage Effects on Electric Motor Speed	HPEDSB Virtual School– Gr. 6
Panch Yogeswaran Engineering Award (7-8)	Surya Narayan Santhakumar	Snow SBOT V2	HPEDSB Virtual School – Gr. 7
Panch Yogeswaran Engineering Award (9 to 12)	Harshita Srikanth	Creativity=Triz	Eastside Secondary School – Gr. 10
Erika Jackson Environmental Award- Gr. 4-6	Sloan Fernandes and Clara Weagant (Gr 6):	Comparing Bottled Water	Sir John A Macdonald School – Gr. 6

Special Award	Winner	Project	School
Derek and Kevin Sue- Chue-Lam Physics,	Colten Verschuren (Gr 6):	Voltage Effects on Electric Motor Speed:	HPEDSB Virtual School– Gr. 6
Chemistry or Math Award (Gr 4-6) (2 awards)	Ryden Ray	Mummification	Harmony School Grade 5
Berry Plastics Biology Award for Grade 4-8	Lachlann Bremner	Is Artificial Sweetener Affecting the Hatching of Water Creatures	Susanna Moodie School – Gr. 5
Berry Plastics Biology Award for for Grade 9-12 Award	Nina Graciano	Secret to Sleep, Aloe Veras.	Eastside Secondary School – Gr. 9
The Corporation of the County of Prince Edward Climate Change Award	Aashita Srikanth (Gr 6).	The Futuristic Clouds: Heat to Space!	HPEDSB Virtual School – Grade 6
Most Innovative Application of Technology Award	Surya Narayan Santhakumar	Snow SBOT V2	HPEDSB Virtual School – Gr. 7
The Dr James B Collip Award for Excellence in Science 4-6	Isabella Guan (Gr 5):	The Regenerative Abilities of Axolitis	Bayside School – Grade 5
The Dr James B Collip Award for Excellence in Science 7-12	Nina Graciano (Gr9):	Secret to Sleep, Aloe Veras.	Eastside Secondary School – Gr. 9

Special Award	Winner	Project	School
Centre for Workforce Development Futures Award (4-6)	Colton Verschuren	Voltage Effects on Electric Motor Speed	HPEDSB Virtual School– Gr. 6
Centre for Workforce Development Futures Award (7-12)	Surya Narayan Santhakumar	Snow SBOT V2	HPEDSB Virtual School – Gr. 7
Loyalist College Top Winners Award	Eastside Secondary School/ Nina Graciano	Secret to Sleep, Aloe Veras.	Eastside Secondary School – Gr. 9
Best in Fair - Grades 4-6	Lachlann Bremner	Is Artificial Sweetener Affecting the Hatching of Water Creatures	Susanna Moodie School – Gr. 5
Best in Fair - Grades 7-8	Surya Narayan Santhakumar	Snow SBOT V2	HPEDSB Virtual School – Gr. 7
Best in Fair - Grades 9-12	Nina Graciano	Secret to Sleep, Aloe Veras.	Eastside Secondary School – Gr. 9
NSERC Young Innovators Award	Canada Wide Science Fair Participants – see below		
Canada-Wide Science Fair Award	Surya Narayan Santhakumar Harshita Srikanth Nina Graciano	Snow SBOT V2 Creativity=Triz Secret to Sleep, Aloe Veras.	HPEDSB Virtual School – Gr. 7 Eastside Secondary School – Gr. 10 Eastside Secondary School – Gr. 9