

**2020 ET Acceptances**

Student Last Name	Student First Name	Student Grade	Title	School
Colliver	Gideon	8	Tent Stake Designs for Soft Sand	Blacksburg New School
Abramson	Emma G.	7	The Effect of Color of Exterior Walls of a House on the Interior Temperature	Thomas Jefferson Middle School
Abramson	Matthew James	7	The Effect of Type of Sugar in a Contained Microbial Environment on the Amount of Electricity Produced	
Berhanu	Eyuel Teguwaze	8	The Effect of MSE Reinforcement Type on Amount of Weight MSE Withstands	
Chu	Elaine	8	The Effect of Storm Drain Grate Design on the Passage of Water and Plastic Debris	
Hamon-Waldron	Will	7	The Effect of the Thickness of the Wire on the Strength of an Electromagnet	
Voulgaris	Sophia	8	The Effect of Type of Fabric on Its Ability to Limit UV Radiation	
Bingman	Jeremy	7	The Effect of Natural Objects on a Car Tent	
Dai	Rachel	8	The Effect of Different Types of Paper Twoels on Water Absorption	
Kenney	Isabella	8	The Effect of Different Filter on the Intenisty of Blue-Light Emissions fomr a Smartphone	
Kumar	Atharva	7	The Effect of Different Materials n the Wifi Signal	

Student Last Name	Student First Name	Student Grade	Title	School
Kumar	Devesh	8	The Effect of Different Classification of Algorithms on the Accuracy of Machine Learning	George H. Moody Middle School
Mehta	Nayan	8	The Effect of Material between Mobile Device and Receiver on the Amount of Radiation Received	
Pal	Ayush	7	The Effect of Different Characters in a Password on the Number of Iterations Required to Hack It.	
Pendyal	Anooshka	8	The Effect of Different Genetic Algorithm Types on Processing Speed	
Pothunoori	Nihal	8	Effect of Polymer Additives on Boundary Layer Drag	
Saxena	Yash	8	The Effect of Walking on Energy Generation	
Sharma	Camelia	7	The Effect of Hull Cross Section on the Efficiency of a Watercraft	
Wang	Peize	7	The Effect of Household Hygiene Products on the Generation of Microplastics in Water	
Karkera	Sanaa	8	An Artificial Intelligence Prognostic Sytem to Accurately Predict Lung Cancer	Ronald W. Reagan Middle School
Anthony	Spencer	7	The Effect of External Inputs on Q-Learning	Sabot at Stony Point
King	Liam	8	The Effect of the Orientation of a Solar Panel on the Electrical Output	Swanson MS

Student Last Name	Student First Name	Student Grade	Title	School
Minnigh	Charlotte	7	The Effect of the Type of Sol on the Stability of a Building in an Earthquake	Williamsburg Middle School