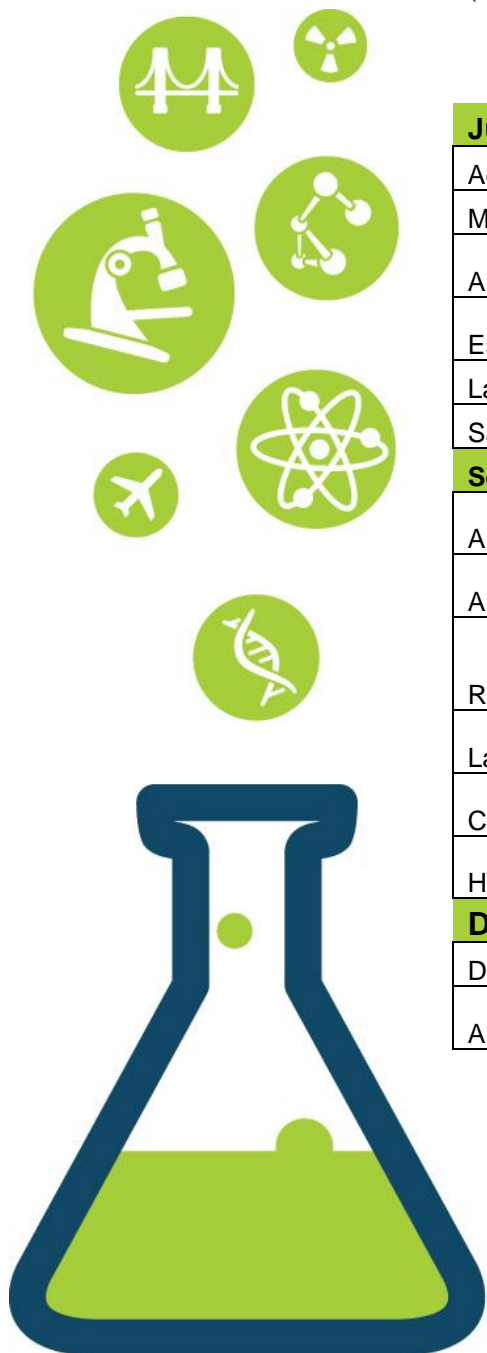


2021 Metropolitan Science and Engineering Fair Top 6 Projects

(and Nebraska Junior Academy of Sciences State Science Fair qualifiers)



Junior Division	Grade	School	Title
Adison Huffman	8	King Science & Tech Magnet	Insects vs. Fish Flakes
Maggie Kizer	7	St. Margaret Mary School	Scary Differences Boys vs. Girls
Anuj Singh	8	Peter Kiewit Middle School	The Role of Oxidative Stress in Mediating the Effects of Gut Dysbiosis on Host Health
Esha Medha Pandharpurkar	7	Westside Middle School	The Demonstration of Soil pH: Relative to Nutrient Availability and Native Plants of the Midwest
Lance Nevels	7	King Science & Tech Magnet	Suspension Mirrored or Not Mirrored
Sadie Larkin	7	McMillan Magnet Center	Big Worm Theory
Senior Division	Grade	School	Title
Anvitha Boosani	11	Millard North High School	Epigenetic Engineering in Immune Cells Prevents Disease-Causing Mechanisms in Atherosclerosis
Annika Covington	12	UNMC High School Alliance	Dissection-Based Investigation of Variations in Major Gross Arterial Supply to the Trigeminal Ganglion
Reema Guda	9	Millard North High School	COVID-19: In-depth Analysis of Coronavirus Mutations and Their Implications for the Future Outbreaks
Lauren Sitzman	11	Zoo Academy	The Internal Temperature and Humidity of Beehives in Winter
Claire Bingaman	12	Zoo Academy	Comparing the Efficacy of Paper Towels and Electric Air Dryers on Hand Hygiene
Haley Bates	11	Zoo Academy	Glycine Max Growth in Relation to the Presence of Disposable Packaging
David Dow Awards of Excellence (NJAS Alternates)			
Daniel Ramos	8	McMillan Magnet Center	A Helping Hand
Alyssa Williams	12	Zoo Academy	The Effect of Coral Choice on <i>Zebrasoma flavescens</i> Behavior