			_	_	2024 City Symposium Fresenters	
	#	Student	*	Grade	Project Title	School
Aerospace Science						
	601	Harold, Ramona	Е	9	Effects of Solar Flares on Radio Signals	Amundsen High School
	602	Jones, Olivia	Е	10	Effect of Fin Angle on Bottle Rocket Apogee	Lane Tech College Prep HS
	603	Weber, Eva	Ε	11	Crater Morphology & Density of Lunar Maria	Northside College Prep
Behavioral Science						
	604	Aguirre, Stephany	Ε	11	Colorful Feelings	Carver Military Academy
	605	Arrez, Brianna	Ε	11	Does Gender Influence Student's Fears?	Lane Tech College Prep HS
	606	Coomer, Sydney	Ε	12	Effect of Mental Factors on Athlete Burnout	Lane Tech College Prep HS
	607	Marquez, Andres	Е	9	The Effect of Music on VLTM	Carver Military Academy
Biochemistry						
	608	Landeros, Diego	Е	10	Effect of Hydrogen Peroxide on Yeast Division	Lane Tech College Prep HS
	609	Roth, Sasha	Е	10	Effect of Frequency on S. cerevisiae	Lane Tech College Prep HS
		Wall, Indigo	Ε	10	Simulated Stomach Acid on Dissolution Time	Lane Tech College Prep HS
Во	tany	, ,	<u> </u>			
		Hutcheson, Annika	Е	11	Effects of Water Sources on Plant Growth	Amundsen High School
Ch	emis		<u> </u>			aa
CII		Chier, Olivia	E	9	Dissolve the Pain Away	Amundsen High School
		Gamez-Rocha, Yamileth	E	11	ENR for Nitrate Removal & Ammonia Production	Carver Military Academy
		Lee, Adrian	D	11		<u> </u>
		· · ·	E		The Effectiveness of Agents on Melting Ice	Lane Tech College Prep HS
		Rajaie, Payman	\vdash	10	Comparing MOF Carbon Dioxide Adsoprtion	Lane Tech College Prep HS
		Schieleit, Ella	E	11	Gluten-free Flours: Which One Is Best?	Northside College Prep
		Wilson, Noah	E	9	Accuracy of Fingerprints	Amundsen High School
Ea	T T	<mark>cience</mark>	I_T			
	<u> </u>	Agrawal, Nikita	D	12	Improving Tropical Cyclone Track Forecast	Whitney Young HS
En	ginee					
	619	Osuji, Divinefavour	D	11	Biomimicry in Prosthetic Design	Lane Tech College Prep HS
En		Osuji, Divinefavour		11	Biomimicry in Prosthetic Design	Lane Tech College Prep HS
En	<mark>viron</mark>		E	10	Effect of Seasons on Urban Algae Productivity	Lane Tech College Prep HS Lane Tech College Prep HS
En	viron 620	mental Science				
En	viron 620 621	mental Science Ba, Emily	E	10	Effect of Seasons on Urban Algae Productivity	Lane Tech College Prep HS Amundsen High School
En	620 621 622	mental Science Ba, Emily Cagua, Elliana	E E	10	Effect of Seasons on Urban Algae Productivity Effect of Fossil Fuels on Artemia Viability	Lane Tech College Prep HS Amundsen High School
En	620 621 622 623	mental Science Ba, Emily Cagua, Elliana Coomer, Riley	E E	10 9 10	Effect of Seasons on Urban Algae Productivity Effect of Fossil Fuels on Artemia Viability Effect of Burn Scars on Macroinvertebrate Diversity	Lane Tech College Prep HS Amundsen High School Lane Tech College Prep HS
En	620 621 622 623 624	mental Science Ba, Emily Cagua, Elliana Coomer, Riley Czempinski, Alexander	E E E	10 9 10 11	Effect of Seasons on Urban Algae Productivity Effect of Fossil Fuels on Artemia Viability Effect of Burn Scars on Macroinvertebrate Diversity Breathing Plants	Lane Tech College Prep HS Amundsen High School Lane Tech College Prep HS Lane Tech College Prep HS
En	620 621 622 623 624 625	mental Science Ba, Emily Cagua, Elliana Coomer, Riley Czempinski, Alexander Haynes, Akosua	E E E	10 9 10 11 11	Effect of Seasons on Urban Algae Productivity Effect of Fossil Fuels on Artemia Viability Effect of Burn Scars on Macroinvertebrate Diversity Breathing Plants Effect of Dolomite on Chemical Neutralization	Lane Tech College Prep HS Amundsen High School Lane Tech College Prep HS Lane Tech College Prep HS Payton
En	620 621 622 623 624 625	mental Science Ba, Emily Cagua, Elliana Coomer, Riley Czempinski, Alexander Haynes, Akosua Lukian, Jason	E E E	10 9 10 11 11 10	Effect of Seasons on Urban Algae Productivity Effect of Fossil Fuels on Artemia Viability Effect of Burn Scars on Macroinvertebrate Diversity Breathing Plants Effect of Dolomite on Chemical Neutralization Is The Grass Greener On The Recycled Side?	Lane Tech College Prep HS Amundsen High School Lane Tech College Prep HS Lane Tech College Prep HS Payton Lane Tech College Prep HS
En	620 621 622 623 624 625 626	mental Science Ba, Emily Cagua, Elliana Coomer, Riley Czempinski, Alexander Haynes, Akosua Lukian, Jason Marchan, Yairely	E E E E	10 9 10 11 11 10	Effect of Seasons on Urban Algae Productivity Effect of Fossil Fuels on Artemia Viability Effect of Burn Scars on Macroinvertebrate Diversity Breathing Plants Effect of Dolomite on Chemical Neutralization Is The Grass Greener On The Recycled Side? Does Water Location Affect Cleanliness?	Lane Tech College Prep HS Amundsen High School Lane Tech College Prep HS Lane Tech College Prep HS Payton Lane Tech College Prep HS Lane Tech College Prep HS
En	viron 620 621 622 623 624 625 626 627 628	mental Science Ba, Emily Cagua, Elliana Coomer, Riley Czempinski, Alexander Haynes, Akosua Lukian, Jason Marchan, Yairely Morowitz, David	E E E E	10 9 10 11 11 10 10	Effect of Seasons on Urban Algae Productivity Effect of Fossil Fuels on Artemia Viability Effect of Burn Scars on Macroinvertebrate Diversity Breathing Plants Effect of Dolomite on Chemical Neutralization Is The Grass Greener On The Recycled Side? Does Water Location Affect Cleanliness? Effect of Natural Barriers Against Flooding	Lane Tech College Prep HS Amundsen High School Lane Tech College Prep HS Lane Tech College Prep HS Payton Lane Tech College Prep HS Lane Tech College Prep HS Lane Tech College Prep HS
	620 621 622 623 624 625 626 627 628	mental Science Ba, Emily Cagua, Elliana Coomer, Riley Czempinski, Alexander Haynes, Akosua Lukian, Jason Marchan, Yairely Morowitz, David Tataryn, Anna	E E E E E E	10 9 10 11 11 10 10	Effect of Seasons on Urban Algae Productivity Effect of Fossil Fuels on Artemia Viability Effect of Burn Scars on Macroinvertebrate Diversity Breathing Plants Effect of Dolomite on Chemical Neutralization Is The Grass Greener On The Recycled Side? Does Water Location Affect Cleanliness? Effect of Natural Barriers Against Flooding Effect of Allelopathy on Seed Germination	Lane Tech College Prep HS Amundsen High School Lane Tech College Prep HS Lane Tech College Prep HS Payton Lane Tech College Prep HS
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	viron 620 621 622 623 624 625 626 627 628 629 ealth 6	mental Science Ba, Emily Cagua, Elliana Coomer, Riley Czempinski, Alexander Haynes, Akosua Lukian, Jason Marchan, Yairely Morowitz, David Tataryn, Anna Tolzmann, Peter Science Burgess, Matilda Ibe, Rita	E E E E E E	10 9 10 11 11 10 10 10 9	Effect of Seasons on Urban Algae Productivity Effect of Fossil Fuels on Artemia Viability Effect of Burn Scars on Macroinvertebrate Diversity Breathing Plants Effect of Dolomite on Chemical Neutralization Is The Grass Greener On The Recycled Side? Does Water Location Affect Cleanliness? Effect of Natural Barriers Against Flooding Effect of Allelopathy on Seed Germination Nature's Natural Water Filter Cancer Cells Treated with Chemo & Blood Cells	Lane Tech College Prep HS Amundsen High School Lane Tech College Prep HS Lane Tech College Prep HS Payton Lane Tech College Prep HS Amundsen High School
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He	viron 620 621 622 623 624 625 626 627 628 630 631 632 633	mental Science Ba, Emily Cagua, Elliana Coomer, Riley Czempinski, Alexander Haynes, Akosua Lukian, Jason Marchan, Yairely Morowitz, David Tataryn, Anna Tolzmann, Peter Science Burgess, Matilda Ibe, Rita Poulos, Julia Ream, Landra	E E E E E E E	10 9 10 11 11 10 10 10 9 11 11 11	Effect of Seasons on Urban Algae Productivity Effect of Fossil Fuels on Artemia Viability Effect of Burn Scars on Macroinvertebrate Diversity Breathing Plants Effect of Dolomite on Chemical Neutralization Is The Grass Greener On The Recycled Side? Does Water Location Affect Cleanliness? Effect of Natural Barriers Against Flooding Effect of Allelopathy on Seed Germination Nature's Natural Water Filter Cancer Cells Treated with Chemo & Blood Cells Are Fingerprints Inherited? Blood Spatter Analysis EFFECT OF OILS ON SALINATED HAIR	Lane Tech College Prep HS Amundsen High School Lane Tech College Prep HS Lane Tech College Prep HS Payton Lane Tech College Prep HS Amundsen High School Carver Military Academy Lane Tech College Prep HS Lane Tech College Prep HS
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