

| <u>Team #</u> | <u>Place</u> | <u>Score</u> | <u>School Name</u> | <u>Title</u> | <u>Last</u> | <u>Division</u> | <u>Students</u> |
|---------------|--------------|--------------|--------------------|--------------|-------------|-----------------|-----------------|
|---------------|--------------|--------------|--------------------|--------------|-------------|-----------------|-----------------|

Academic Olympiad - %

| | | | | | | | |
|------|-----|-----|----------------------------------|-----|-----------|-------------|-----------|
| 1150 | 1st | 85% | Anderson Elementary | Ms | Beatty | Lower | Rylee A |
| 1151 | 2nd | 80% | Jenks East Intermediate | Ms | Wilson | Lower | Lukas M |
| 1152 | 3rd | 80% | Marquette Catholic School | Ms | Jenkinson | Lower | Max N |
| 1153 | 1st | 89% | University School | Mr. | Vincent | Middle | Arjun D |
| 1154 | 2nd | 86% | Glenpool Middle School | Ms | Lee | Middle | Jack L |
| 1155 | 3rd | 82% | University School | Mr. | Vincent | Middle | Pranav R |
| 1156 | 1st | 68% | Coweta High School & Jr. High | Mr. | Sturgeon | Upper 9-10 | Jerron L |
| 1157 | 2nd | 68% | Tulsa Tech - Union Freshman Acad | Ms | Farley | Upper 9-10 | Timothy N |
| 1158 | 3rd | 65% | Tulsa Tech - Union Freshman Acad | Ms | Farley | Upper 9-10 | Shawn T |
| 1159 | 1st | 68% | Sapulpa High School | Mr. | Cole | Upper 11-12 | Jaucbi P |
| 1160 | 2nd | 65% | Sapulpa High School | Mr. | Cole | Upper 11-12 | Henry H |
| 1161 | 3rd | 60% | Sapulpa High School | Mr. | Cole | Upper 11-12 | Madisyn G |

Aluminum Foil Boat - Pennies

| | | | | | | | |
|--------|-----|-----|----------------------------------|-----|-----------|--------|-----------|
| Hour 1 | 1st | 185 | Marquette Catholic School | Ms | Jenkinson | Lower | Jaxon H |
| Hour 1 | 1st | 203 | Marquette Catholic School | Ms | Jenkinson | Middle | Eva P |
| Hour 1 | 1st | 239 | Rejoice Christian School | Ms | Winders | Upper | Caleb L |
| Hour 2 | 1st | 250 | Chelsea Elementary School | Ms | Anderson | Lower | Tristin S |
| Hour 2 | 1st | 201 | Marquette Catholic School | Ms | Jenkinson | Middle | Kirra D |
| Hour 2 | 1st | 256 | Coweta High School & Jr. High | Mr | Sturgeon | Upper | Turbo P |
| Hour 3 | 1st | 247 | Oneta Ridge | Mr. | Sullivan | Lower | Kameron W |
| Hour 3 | 1st | 241 | Summit Christian Academy | Ms | Bradley | Middle | Brayton B |
| Hour 3 | 1st | 116 | Tulsa Tech - Union Freshman Acad | Ms | Farley | Upper | Brannon G |
| Hour 4 | 1st | 231 | Summit Christian Academy | Ms | Bradley | Lower | Elliana F |
| Hour 4 | 1st | 240 | Summit Christian Academy | Ms | Bradley | Middle | Gabriel H |
| Hour 4 | 1st | 288 | Legacy Homeschool Tulsa | Ms | Shry | Upper | Bo E |

Chemical Switch - Seconds

| | | | | | | | |
|-----|-----|------|---------------------------|-----|-----------|--------|--------------------|
| 102 | 1st | 29 | Marquette Catholic School | Ms | Jenkinson | Middle | Matthew R, Gavin D |
| 104 | 1st | 10.5 | Rejoice Christian School | Ms | Winders | Upper | Caleb L |
| 108 | 2nd | 21 | Wagoner HS | Mr. | Boston | Upper | Jaxon P, Nick W |

Digital Poster - Points

| | | | | | | | |
|-----|-----|----|---------------------------|----|-----------|-------|---------|
| 117 | 1st | 97 | Lincoln Christian School | Ms | Clayton | Lower | Evie C |
| 121 | 2nd | 94 | Marquette Catholic School | Ms | Jenkinson | Lower | Eden B |
| 131 | 3rd | 93 | Summit Christian Academy | Ms | Bradley | Lower | Blake C |

2023 TULSA ENGINEERING CHALLENGE RESULTS

Friday, March 3, 2023 TCC Aviation Center

Extreme Eng'g Challenge

corrected 3/25/2023

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|---------------|--------------|--------------|---------------------------|--------------|-------------|-----------------|--|
| 122 | 1st | 94 | Marquette Catholic School | Ms | Jenkinson | Middle | Kate E, Tessa B, Ella S |
| 110 | 2nd | 92 | Griffin Homeschool | Ms | Griffin | Middle | Amelia G |
| 125 | 3rd | 91 | Marquette Catholic School | Ms | Jenkinson | Middle | Sarah L, Caroline J, Acroline D, Cadyn P |
| 137 | 1st | 99 | Summit Christian Academy | Ms | Bradley | Upper | Samantha H |
| 140 | 2nd | 95 | Summit Christian Academy | Ms | Bradley | Upper | Corban N |
| 127 | 3rd | 93 | Sapulpa High School | Mr. | Cole | Upper | Madisyn G |

Electrical Motor (category of electric motor - A, B, C) - RPM

| | | | | | | | |
|------|--------|------|---------------------------|-----|-----------|--------|--|
| 142 | 1st'B' | 959 | Marquette Catholic School | Ms | Jenkinson | Lower | ParkerV, TaylorB, ClaraW |
| 2006 | 1st'C' | 916 | Jenks East Intermediate | Ms | Wilson | Lower | Lukas M, Faris N |
| 144 | 1st'B' | 2466 | Marquette Catholic School | Ms | Jenkinson | Middle | Reid M, Ethan P, Sean T |
| 146 | 2nd'B' | 1171 | Marquette Catholic School | Ms | Jenkinson | Middle | Jayden W, Miles M, Colton W |
| 145 | 3rd'B' | 1141 | Marquette Catholic School | Ms | Jenkinson | Middle | JacksonM, RileyK, JacobL, NathanaelR |
| 147 | 3rd'B' | 1140 | Marquette Catholic School | Ms | Jenkinson | Middle | Porter V, Logan R, Griffin F, Hudson R |
| 148 | 1st'B' | 988 | Sapulpa High School | Mr. | Cole | Upper | Madisyn G |

Extreme Engineering Challenge - Points

corrected on 3/25/2023

| | | | | | | | |
|-----|-----|--------|-----------------------------------|-----|-----------|-----------|-------------------------------|
| 158 | 1st | 69.00 | Centennial Middle School | Ms | Kara | Donathan | Cadel R, Kylee H |
| 183 | 2nd | 138.00 | Jenks East Intermediate | Ms | Brenda | Wilson | Addison H, Isabel E |
| 157 | 3rd | 153.00 | Centennial Middle School | Ms | Kara | Donathan | Johnny B, Wyatt S |
| 172 | 1st | 97.75 | Classical Conversations Challenge | Ms | Crystal | Patterson | Kinsley B, Liam P |
| 213 | 2nd | 145.00 | Summit Christian Academy | Ms | Stephanie | Bradley | Shawn O, Brayton B |
| 220 | 3rd | 173.25 | Twin Hills School | Ms | Rebecca | Allen | Austin, Michael, Colt, Johnny |
| 181 | 1st | 37.50 | Griffin Homeschool | Ms | Bonnie | Griffin | Jameson G |
| 175 | 2nd | 98.00 | Coweta High School & Jr. High | Mr. | Ron | Sturgeon | Turbo P, Austin N |
| 198 | 3rd | 241.50 | Rejoice Christian School | Ms | Katie | Winders | Caleb B, Jared G |

Paper Airplane - Distance - Feet

| | | | | | | | |
|-----|-----|-------|--------------------------|----|---------|--------|-----------|
| 245 | 1st | 75'1" | Holland Hall | Ms | LaMar | Lower | Jackson B |
| 244 | 2nd | 60'5" | Holland Hall | Ms | LaMar | Lower | Easton R |
| 242 | 3rd | 55'2" | Holland Hall | Ms | LaMar | Lower | Hatcher H |
| 271 | 1st | 41'5" | Summit Christian Academy | Ms | Bradley | Middle | Shawn O |

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|---------------|--------------|--------------|----------------------------------|--------------|-------------|-----------------|--------------------|
| 241 | 2nd | 32'8" | Glenpool Middle School | Ms | Lee | Middle | Colton K |
| 272 | 3rd | 31'9" | Summit Christian Academy | Ms | Bradley | Middle | Malachi D, Trace L |
| 260 | 1st | 42'11" | Rejoice Christian School | Ms | Winders | Upper | Titus M, Quentin D |
| 275 | 2nd | 38'4" | Tulsa Tech - Union Freshman Acac | Ms | Farley | Upper | Brannan G |
| 277 | 3rd | 25'11" | Tulsa Tech - Union Freshman Acac | Ms | Farley | Upper | Timothy N |

Paper Airplane - Duration - Seconds

| | | | | | | | |
|-----|-----|------|---------------------------|-----|-----------|--------|--------------------|
| 295 | 1st | 5.65 | Chelsea Elementary School | Mr. | Anderson | Lower | Braydon A |
| 310 | 2nd | 5.44 | Holland Hall | Ms | LaMar | Lower | Drew B |
| 311 | 3rd | 4.53 | Holland Hall | Ms | LaMar | Lower | Elle C |
| 336 | 1st | 4.81 | Summit Christian Academy | Ms | Bradley | Middle | Jordon W, Nathan A |
| 321 | 2nd | 4.47 | Marquette Catholic School | Ms | Jenkinson | Middle | Tess W |
| 346 | 3rd | 3.41 | Twin Hills School | Ms | Allen | Middle | Henry B |
| 324 | 1st | 2.64 | Rejoice Christian School | Ms | Winders | Upper | Quentin D, Titus M |

Ping-Pong Ball Launcher - Points

| | | | | | | | |
|-----|-----|-----|---------------------------|-----|-----------|--------|------------------------|
| 367 | 1st | 700 | Holland Hall | Ms | LaMar | Lower | Townes C |
| 368 | 2nd | 370 | Holland Hall | Ms | LaMar | Lower | Blake L |
| 365 | 3rd | 290 | Holland Hall | Ms | LaMar | Lower | Alex H, Nate G |
| 380 | 1st | 900 | Marquette Catholic School | Ms | Jenkinson | Middle | Kamila D, Katie H |
| 402 | 2nd | 675 | Will Rogers Junior High | Mr. | Isenbart | Middle | Lincoln B, Christian S |
| 401 | 3rd | 500 | Will Rogers Junior High | Mr. | Isenbart | Middle | Lan T, Talon T |
| 373 | 1st | 200 | Legacy Homeschool Tulsa | Ms | Shry | Upper | Claire S, Bo E |
| 385 | 2nd | 75 | Sapulpa High School | Mr. | Cole | Upper | Adam A |
| 383 | 3rd | 25 | Sapulpa High School | Mr. | Cole | Upper | Gabe B, Bryant H |

Robot - Points

| | | | | | | | |
|-----|-----|-----|--------------------------|----|---------|-------|----------|
| 405 | 1st | 100 | Lincoln Christian School | Ms | Clayton | Lower | Easton H |
|-----|-----|-----|--------------------------|----|---------|-------|----------|

Rubber-Band Powered Vehicle - Feet

| | | | | | | | |
|-----|-----|-------|---------------------------|-----|-----------|--------|------------------------------|
| 425 | 1st | 51'7" | Marquette Catholic School | Ms | Jenkinson | Lower | Sophie L, Rubie G, Cora S |
| 426 | 2nd | 49'5" | Marquette Catholic School | Ms | Jenkinson | Lower | Madeleine B, Ila M |
| 411 | 3rd | 38' | Holland Hall | Ms | LaMar | Lower | Luke L |
| 447 | 1st | 67'6" | Will Rogers Junior High | Mr. | Isenbart | Middle | Mason A, Braxon C |
| 427 | 2nd | 49'6' | Marquette Catholic School | Ms | Jenkinson | Middle | CarolineV, FinleyC, JillianW |
| 448 | 3rd | 44' | Will Rogers Junior High | Mr. | Isenbart | Middle | Carter S, Austin S |
| 444 | 1st | 13' | Wagoner HS | Mr. | Boston | Upper | Brady B |

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|---------------|--------------|--------------|-------------------------|--------------|-------------|-----------------|-----------------------------|
| 418 | 2nd | 11'7" | Legacy Homeschool Tulsa | Ms | Shry | Upper | Ellie P, Cian R |
| 419 | 3rd | 4'4" | Legacy Homeschool Tulsa | Ms | Shry | Upper | Claire S, Ella W, Johanna A |

Toothpick Bridge - Ibs.

| | | | | | | | |
|------|-----|-------|---------------------------|-----|-----------|--------|------------------------------------|
| 2009 | 1st | 172.3 | Twin Hills School | Ms | Lee | Lower | Emily S |
| | 2nd | 154.8 | | | | | Ben D, Jaxon H, Benjamin D |
| 457 | | | Marquette Catholic School | Ms | Jenkinson | Lower | |
| 464 | 3rd | 122.0 | Schmitz Homeschool | Ms | Schmitz | Lower | Finn S |
| 459 | 4th | 56.4 | Marquette Catholic School | Ms | Jenkinson | Lower | Kal G, Ryker K, Aiden C, Max N |
| 458 | 5th | 46.1 | Marquette Catholic School | Ms | Jenkinson | Lower | Sam B, Cohen D, Drew S, Ryker O |
| 461 | 1st | 64.7 | Marquette Catholic School | Ms | Jenkinson | Middle | Lucy F, Audrey S |
| 470 | 2nd | 54.2 | Summit Christian Academy | Ms | Bradley | Middle | Sophia E, Chelsa M |
| 462 | 1st | 7.50 | Sapulpa High School | Mr. | Cole | Upper | Henry H |

Wacky Wonder Works - Points

| | | | | | | | |
|-----|------|------|---------------------------|----|-----------|--------|-----------------------------|
| 475 | 1st | 16 | Jenks East Intermediate | Ms | Wilson | Lower | Hannah F, Sophie Q |
| 476 | 2nd | 8 | Lincoln Christian School | Ms | Clayton | Lower | Layne L, Allison L |
| 483 | 3rdT | 5 | Summit Christian Academy | Ms | Bradley | Lower | Peter S, Jaedon J |
| 484 | 3rdT | 5 | Summit Christian Academy | Ms | Bradley | Lower | Jaiden C, Kaylin P |
| 481 | 1st | 58.5 | Marquette Catholic School | Ms | Jenkinson | Middle | Lydia S, Ellie M |
| | 2nd | 43 | | | | | ClaireH, SydneyR, NatalijaT |
| 480 | | | Marquette Catholic School | Ms | Jenkinson | Middle | |
| 482 | 3rd | 10 | Rejoice Christian School | Ms | Winders | Middle | Lauren S |