

Team America Rocketry Challenge 2019
National Finals Results
May 18, 2019

| Place | Team Number | Team Name | City | State | Flight 1 | Flight 2 | Total | Prize to Team | Prize to School |
|-------|-------------|-----------------------------------|--------------|-------|----------|----------|-------|---------------|-----------------|
| 1 | 19-5584 | Madison West High School (Team 2) | Madison | WI | 8 | 2 | 10 | \$20,000 | \$1,000 |
| 2 | 19-5000 | Russellville High School (Team 2) | Russellville | AL | 3.44 | 9.12 | 12.56 | \$15,000 | \$1,000 |
| 3 | 19-5424 | Festus High School | Festus | MO | 15 | 7 | 22 | \$12,500 | \$1,000 |
| 4 | 19-5258 | Creekview High School (Team 1) | Canton | GA | 13.96 | 12 | 25.96 | \$10,000 | \$1,000 |
| 5 | 19-5260 | Creekview High School (Team 2) | Canton | GA | 6 | 21 | 27 | \$7,500 | \$1,000 |
| 6 | 19-5805 | Plantation High School (Team 2) | Plantation | FL | 14.32 | 13 | 27.32 | \$5,000 | \$1,000 |
| 7 | 19-5801 | Plantation High School (Team 1) | Plantation | FL | 1.32 | 26.52 | 27.84 | \$5,000 | \$1,000 |
| 8 | 19-5271 | Odle Middle School (Team 2) | Bellevue | WA | 10 | 18.8 | 28.8 | \$5,000 | \$1,000 |
| 9 | 19-5011 | Spring Grove Area School District | Spring Grove | PA | 22.84 | 9.32 | 32.16 | \$5,000 | \$1,000 |
| 10 | 19-5311 | Notre Dame Academy | Los Angeles | CA | 2 | 32 | 34 | \$5,000 | \$1,000 |
| 11 | 19-5573 | Cullman Area Technology Academy | Cullman | AL | 19 | 16.44 | 35.44 | | |
| 12 | 19-5789 | West Iredell High School | Statesville | NC | 11 | 24.56 | 35.56 | | |
| 13 | 19-4730 | Richards R-V Schools | West Plains | MO | 8.8 | 28 | 36.8 | | |
| 14 | 19-4998 | Russellville High School (Team 1) | Russellville | AL | 8.24 | 29.64 | 37.88 | | |
| 15 | 19-4695 | Nativity Catholic School | Burke | VA | 17.88 | 24 | 41.88 | | |
| 16 | 19-5264 | ETA at Roosevelt High School | San Antonio | TX | 15.48 | 29.08 | 44.56 | | |
| 17 | 19-5324 | North Marion High School (Team 1) | Farmington | WV | 8.8 | 35.88 | 44.68 | | |
| 18 | 19-4893 | Bellevue High School (Team 1) | Bellevue | WA | 20 | 28.24 | 48.24 | | |
| 19 | 19-5326 | North Marion High School (Team 2) | Farmington | WV | 23.68 | 24.72 | 48.4 | | |
| 20 | 19-5176 | Kealakehe High School (Team 2) | Kailua-Kona | HI | 9.72 | 40.84 | 50.56 | | |
| 21 | 19-5028 | Oak Park High School | Oak Park | CA | 9 | 42 | 51 | | |
| 22 | 19-4930 | International Community School | Kirkland | WA | 19.36 | 37.36 | 56.72 | | |
| 23 | 19-4727 | Tharptown High School | Russellville | AL | 24.16 | 43 | 67.16 | | |
| 24 | 19-5270 | Odle Middle School (Team 1) | Bellevue | WA | 17.2 | 50.16 | 67.36 | | |
| 25 | 19-5261 | Whitney M. Young Magnet HS | Chicago | IL | 5.04 | 62.64 | 67.68 | | |
| 26 | 19-5180 | Explorer Post 1010 (Team 1) | Rockville | MD | 19.84 | 49.96 | 69.8 | | |
| 27 | 19-4967 | Animas High School | Durango | CO | 29.44 | 41.72 | 71.16 | | |
| 28 | 19-5650 | Sunnyvale High School | Sunnyvale | TX | 9.2 | 64.2 | 73.4 | | |
| 29 | 19-5077 | Minster Journeyman Club | Minster | OH | 10 | 64.76 | 74.76 | | |
| 30 | 19-5733 | Harmony Science Academy Houston | Houston | TX | 24.44 | 53.08 | 77.52 | | |

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| 31 | 19-4740 | Alternative Family Education | Santa Cruz | CA | 4 | 88.76 | 92.76 |
| 32 | 19-4671 | Maharishi School (Team 1) | Fairfield | IA | 20.72 | 73 | 93.72 |
| 33 | 19-5154 | Minster Civic Association (Team 1) | Minster | OH | 16.64 | 79.04 | 95.68 |
| 34 | 19-5186 | Dowell Middle School | McKinney | TX | 21.88 | 73.84 | 95.72 |
| 35 | 19-4703 | Webster City High School | Webster City | IA | 31 | 65.8 | 96.8 |
| 36 | 19-5047 | Nazareth Academy High School for Girls (Team 1) | Philadelphia | PA | 22 | 79.68 | 101.68 |
| 37 | 19-4939 | Bellevue High School (Team 2) | Bellevue | WA | 11.4 | 97.04 | 108.44 |
| 38 | 19-5631 | Harmony School of Endeavor (Team 1) | Austin | TX | 27.44 | 105.4 | 132.84 |
| 39 | 19-5050 | Nazareth Academy High School for Girls (Team 2) | Philadelphia | PA | 30.4 | 112.28 | 142.68 |
| 40 | 19-5142 | St.Thomas High School | Houston | TX | 22 | 189.84 | 211.84 |
| | | Rank Based on First Flight Score | | | | | |
| 41 | 19-4855 | Seabrook Intermediate School | Seabrook | TX | 28.92 | DQ | 28.92 |
| 42 | 19-5315 | Falls Church High School | Falls Church | VA | 32 | DQ | 32 |
| 43 | 19-5166 | St Vincent St Mary High School | Akron | OH | 34.36 | | 34.36 |
| 44 | 19-4800 | Writer's Ink | Irvine | CA | 34.72 | | 34.72 |
| 45 | 19-5278 | NC School of Science and Math | Durham | NC | 36 | | 36 |
| 46 | 19-4910 | Newport High School | Bellevue | WA | 39 | | 39 |
| 47 | 19-5181 | Explorer Post 1010 (Team 2) | Rockville | MD | 39.2 | | 39.2 |
| 48 | 19-5345 | Fairfield Ludlowe High School | Fairfield | CT | 40.28 | | 40.28 |
| 49 | 19-5105 | Western High School (Team 2) | Davie | FL | 40.48 | | 40.48 |
| 50 | 19-5175 | Kealakehe High School (Team 1) | Kailua-Kona | HI | 42.08 | | 42.08 |
| 51 | 19-5026 | Community Home Education | Cypress | CA | 42.88 | | 42.88 |
| 52 | 19-5195 | St. Monica Homeschool | Ridgefield | CT | 44 | | 44 |
| 53 | 19-4984 | Rogers High School | Florence | AL | 45.72 | | 45.72 |
| 53 | 19-5082 | The Green Vale School (Team 2) | Old Brookville | NY | 45.72 | | 45.72 |
| 54 | 19-5447 | Harmony Science Academy El Paso (Team 1) | El Paso | TX | 46.2 | | 46.2 |
| 55 | 19-5783 | First Baptist Church | Manchester | CT | 47.36 | | 47.36 |
| 56 | 19-4719 | Voting Involvement Association | Irvine | CA | 49.56 | | 49.56 |
| 57 | 19-5352 | Krueger School of Applied Technologies | San Antonio | TX | 50.6 | | 50.6 |
| 58 | 19-5426 | Grosse Pointe North High School | Grosse Pointe Woods | MI | 50.64 | | 50.64 |
| 59 | 19-5081 | The Green Vale School (Team 1) | Old Brookville | NY | 51.2 | | 51.2 |
| 60 | 19-5178 | Young Engineers in Action | La Palma | CA | 53 | | 53 |

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| 61 | 19-5434 | Harmony School of Nature | Dallas | TX | 53.2 | | 53.2 |
| 62 | 19-4717 | East Fairmont Middle School (Team 2) | Fairmont | WV | 53.68 | | 53.68 |
| 63 | 19-5444 | Immaculate Heart of Mary School | Cuyahoga Falls | OH | 55.08 | | 55.08 |
| 64 | 19-5609 | Villa Joseph Marie High School | Holland | PA | 55.64 | | 55.64 |
| 65 | 19-4980 | Combined Boy Scout Troops | Woodbridge | VA | 60 | | 60 |
| 66 | 19-4829 | Palos Verdes High School | Palos Verdes Estates | CA | 62.36 | | 62.36 |
| 67 | 19-5225 | Maharishi School (Team 2) | Fairfield | IA | 63 | | 63 |
| 68 | 19-5384 | Hanes Magnet Middle School | Winston-Salem | NC | 65.44 | | 65.44 |
| 69 | 19-5003 | Western High School (Team 1) | Davie | FL | 68.16 | | 68.16 |
| 70 | 19-5286 | Saratoga High School | Saratoga | CA | 68.88 | | 68.88 |
| 71 | 19-4783 | Covenant Christian High School | Indianapolis | IN | 70.44 | | 70.44 |
| 72 | 19-5001 | Nardin Academy | Buffalo | NY | 76.12 | | 76.12 |
| 73 | 19-4793 | Presidio High School | Presidio | TX | 81 | | 81 |
| 74 | 19-4944 | Clear Creek High School | League City | TX | 81.4 | | 81.4 |
| 75 | 19-4715 | East Fairmont Middle School (Team 1) | Fairmont | WV | 85.8 | | 85.8 |
| 76 | 19-5658 | Harmony School of Endeavor (Team 2) | Austin | TX | 91 | | 91 |
| 77 | 19-4723 | Emerald City Schools | De Soto | KS | 91.04 | | 91.04 |
| 78 | 19-5377 | Truesdell Middle School | Wichita | KS | 92.72 | | 92.72 |
| 79 | 19-5687 | Hart County 4H (Team 2) | Munfordville | KY | 106.44 | | 106.44 |
| 80 | 19-4949 | University School | Hunting Valley | OH | 107.56 | | 107.56 |
| 81 | 19-5623 | Harmony Science Academy El Paso (Team 2) | El Paso | TX | 114.04 | | 114.04 |
| 82 | 19-5089 | Lincoln High School | Lincoln | AL | 129.2 | | 129.2 |
| 83 | 19-5531 | Hart County 4H (Team 1) | Munfordville | KY | 134.8 | | 134.8 |
| 84 | 19-5155 | Minster Civic Association (Team 2) | Minster | OH | 140.84 | | 140.84 |
| 85 | 19-5390 | Colville School District | Colville | WA | 145.96 | | 145.96 |
| 86 | 19-5662 | Vector Space | Lynchburg | VA | 154.12 | | 154.12 |
| 87 | 19-5507 | Trinity School | New York | NY | 164.44 | | 164.44 |
| 88 | 19-5144 | St Thomas High School | Houston | TX | 856 | | 856 |
| 89 | 19-5583 | Madison West High School (Team 1) | Madison | WI | 866.88 | | 866.88 |
| 90 | 19-4847 | Buffalo Academy of the Sacred Heart | Buffalo | NY | DQ | | DQ |
| 90 | 19-4921 | Del Norte High School | San Diego | CA | DQ | | DQ |
| 90 | 19-4807 | Millbrook School | Millbrook | NY | DQ | | DQ |

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| 90 | 19-5233 | Millington High School | Millington | MI | DQ | | DQ |
| 90 | 19-5713 | Newark Memorial High School (Team 1) | Newark | CA | DQ | | DQ |
| 90 | 19-5714 | Newark Memorial High School (Team 2) | Newark | CA | DQ | | DQ |
| 90 | 19-5427 | The Vanguard School | Colorado Springs | CO | DQ | | DQ |
| 90 | 19-5419 | Valley High School | Albuquerque | NM | DQ | | DQ |
| 90 | 19-5522 | Victory Christian Center High School (Team 1) | Charlotte | NC | DQ | | DQ |
| 90 | 19-5536 | Victory Christian Center High School (Team 2) | Charlotte | NC | DQ | | DQ |
| 90 | 19-5525 | Victory Christian Center Middle School | Charlotte | NC | DQ | | DQ |

TARC 2019 Special Competition Awards
May 18, 2019

| Competition Category | Sponsor | Team Number | Team Name | City | State | Prize |
|-------------------------------------|-----------------|--------------------|-----------------------------------|--------------|--------------|--------------|
| Apollo 11 Resemblance | AIA/NAR | 19-4730 | Richards R-V Schools | West Plains | MO | \$500 |
| Presentation Competition | AIA/NAR | | | | | |
| 1st Place | | 19-5028 | Oak Park High School | Oak Park | CA | \$500 |
| 2nd Place | | 19-4930 | International Community School | Kirkland | WA | \$300 |
| 3rd Place | | 19-4695 | Nativity Catholic School | Burke | VA | \$200 |
| Best Outreach Program | AIA/NAR | 19-5028 | Oak Park High School | Oak Park | CA | \$500 |
| Best Engineering Notebook | AIA/NAR | 19-4688 | King County 4H | Bellevue | WA | \$500 |
| Best Dressed Team | AIA/NAR | 19-5609 | Villa Joseph Marie High School | Holland | PA | \$500 |
| Rocket Building Competition | Lockheed Martin | | | | | |
| Best Craftsmanship | | 19-5650 | Sunnyvale High School | Sunnyvale | TX | \$500 |
| Most Creative Design | | 19-4740 | Alternative Family Education | Santa Cruz | CA | \$500 |
| Best Rocket Craftsmanship | Lockheed Martin | 19-4998 | Russellville High School (Team 1) | Russellville | AL | \$500 |
| Boeing Team Spirit Award | Boeing | 19-5001 | Nardin Academy | Buffalo | NY | \$500 |
| Most Innovative Approach to Mission | Raytheon | 19-5805 | Plantation High School (Team 2) | Plantation | FL | \$500 |