

48th Annual State STEM Leadership Conference
University of Delaware, Clayton Hall Conference Center
March 30-31, 2026

Celebrating Excellence: DETSA 2026 Award Honorees - Honoring the achievements of Delaware's top TSA students, advisors, and chapters who exemplify innovation, leadership, and commitment to advancing skills for college, career, and workforce success.

- **DE TSA 2026–2027 State Officer Team (Elected):** Aaira Allimulla, Aarush Rohit, Elisha Liu, Evina Shingavi, Shikha Shah, Vedic Mukherjee
- **Del Lumbert Leadership Award:** Jennifer Tucker, Smyrna High School
- **DE TSA Chapter Service Award:** MOT Charter High School
- **DE TSA Outstanding Chapter Award (High School):** Newark Charter High School
- **DE TSA Outstanding Chapter Award (Middle School):** H.B. DuPont Middle School
- **DE TSA Outstanding Student Leader Award:** James Carroll, Newark Charter Senior High School
- **Dr. John Brown Award High School Advisor of the Year:** D. Morelli, Sussex Central High School
- **John Singer Middle School Advisor of the Year:** Jade Lott, MOT Charter School (K–8)

March 30-31, 2026 - Competitive Event Results: DETSA 2026 - Results from DETSA State Leadership Conference competitive events, highlighting top-performing middle and high school teams.

Architectural Design HS

1. Newark Charter Senior HS — 1st Place, Team #1: Luke Bartocci, Jonathan Borges, Yeswanth Darapureddy, Ashton Ilyas, Matthew Ilyas, Ateeb Sheikh
2. MOT Charter HS — 2nd Place, Team #2: Aqsa Mirza, Ismini Nikolakis, Shreya Sadhu, Alveena Shahid, Varun Sharma, Ibrahim Siddiqui
3. MOT Charter HS — 3rd Place, Team #1: Bianca Aikins, Ethan Mukabi

Audio Podcasting HS*

1. Cab Calloway School Of The Arts HS — 1st Place, Team #1: Lilah Pommerening, Jessica Rayban
2. Newark Charter Senior HS — 2nd Place, Team #3: Prathin Avula, Alan Bayuk, Jonathan Carroll, Yashas Chittimalla, Aarush Rohit
3. Appoquinimink HS — 3rd Place, Team #1: Aishani Dutta, Maryam Mohammad, Anisha Nukala

Audio Podcasting MS*

1. Magnolia MS — 1st Place, Team #1: Abbey Finch, Sophia Kulak
2. Magnolia MS — 2nd Place, Team #2: Bayley Murray, Riley Tenpas
3. Newark Charter Jr/Sr HS — 3rd Place, Team #1: Aadhya Aneja, Valerie Guyenne

Biotechnology Design HS

1. Caesar Rodney HS — 1st Place, Team #2: India Anderson, Isalena Molina
2. Newark Charter Senior HS — 2nd Place, Team #1: Shayon Chowdhury, Mikaylee Doughty, Abyan Islam, Sanjit Kunam, Ashwin Singh, Vismay Thamidala
3. Appoquinimink HS — 3rd Place, Team #2: John Atluri, Kapish Bathula, Jeffrey Chen, Devkrishna Manappattu, Vishnu Mysore, Neil Virani

Board Game Design HS

1. Newark Charter Senior HS — 1st Place, Team #1: Rana Abounabet, Leen Ahmed, Saanika Deepak, Mikayla Gaines, Hafsa Nomani, Stephen Rezkalla
2. MOT Charter HS — 2nd Place, Team: Kenneth Christopher, Shagun Gupta, Hareeth Dhayanandh, Abrar Ahamed, Shanmuk Bandaru and Krupa Patel
3. Middletown HS — 3rd Place, Team #1: Sean Fellows, Ryan Gerber, Travis Stearne, Caden Wheatley

CAD Architecture HS*

1. Newark Charter Sr. HS — 1st Place: John Thompson
2. Dover HS — 2nd Place: Grace Saintil
3. Newark Charter Sr. HS — 3rd Place: Domenic Pettus

CAD Engineering HS*

1. Newark Charter Sr. HS — 1st Place: Nathan Hryniewicz
2. Smyrna HS — 2nd Place: Lukas Matysiak
3. Newark Charter Sr. HS — 3rd Place: Sebastian Duker

Career Prep MS

1. Louis L Redding MS — 1st Place: Gokul Patibandla
2. Postlethwait MS — 2nd Place: Sarayu Ponnala
3. MOT Charter K8 — 3rd Place: Ananya Machineni

Chapter Team HS

1. Newark Charter Senior HS — 1st Place, Team #3: Audrey Houghton, Haasini Devisetty, Aira Allimulla, Pranavi Kona, Natali Gogoladze, Bolutito Ojo
2. Newark Charter Senior HS — 2nd Place, Team #2: Alan Bayuk, Aarush Rohit, Abdullah El Nadim, Yashas Chittimala, Arnav Chintam, Christina Lu
3. Newark Charter Senior HS — 3rd Place, Team #1: Shayon Chowdhury, Abyan Islam, Sanjit Kunam, Matthew Ilyas, Ashwin Singh, Krish Shah

Chapter Team MS

1. H.B. DuPont MS — 1st Place, Team #1: Sophia Xu, Noah Kang, Tab Wang, Evan Xie, Dylan Guo, Ayaan Shameem
2. Postlethwait MS — 2nd Place, Team #1: Sarayu Ponnala, Holly Moening, Kenneth Florez, Zainab Olumegbon, Malachi Lamotte, Logan Dyes

Children's Stories HS*

1. Odessa HS — 1st Place, Team #1: Evan Boles, Sophia Casella, Ryan Delaney
2. Newark Charter Senior HS — 2nd Place, Team #1: Regina Furmato, Emily Hostetler
3. MOT Charter HS — 3rd Place, Team #2: Abrar Ahmed, Abishan Babu, Siva Aditya Inabathini, Prayag Parisi, Dev Patel, Deyaan Patel

Children's Stories MS*

1. H.B. DuPont MS — 1st Place, Team #1: Eric Gong, Dylan Guo, Jai Modi, Ayaan Shameem, Tab Wang, Sophia Xu
2. Cab Calloway School Of The Arts (MS) — 2nd Place, Team #3: Anaghasiddha Pallem, Jessica Rayban
3. Selbyville MS — 3rd Place, Team #1: Kase Cathell, Ellie Hall, Sura Ziskay

Coding HS*

1. Newark Charter Senior HS — 1st Place, Team #1: Shreyas Chittimalla, Nathan Hryniewicz
2. Caesar Rodney HS — 2nd Place, Team #1: Rafael Gibrial, Biruk Tilahun
3. Odessa High School — 3rd Place, Team #1: Jordan Hayes, Rachel Szeto

Coding MS

1. H.B. DuPont MS — 1st Place, Team #2: Steve Chen, Rhys Damon
2. MOT Charter K8 — 2nd Place, Team #1: Riya Karri, Aria Townsend
3. Fred Fifer MS — 3rd Place, Team #3: Django Granroth, Rocco Powe

Community Service Video MS

1. Skyline Middle — 1st Place, Team #1: Lucy Baiardi

Cybersecurity MS

1. Fred Fifer MS — 1st Place: Nathaniel Cadena
2. Postlethwait MS — 2nd Place: Zainab Olumegbon
3. MOT Charter K8 — 3rd Place: Hasitha Pothuganti

Debating Technological Issues HS*

1. Newark Charter Senior HS — 1st Place, Team #1: Riordan Griffin, Shriyan Yamali
2. MOT Charter HS — 2nd Place, Team #1: Avery Lee, Ayaan Shah
3. Appoquinimink HS — 3rd Place, Team #1: Aneesh Danduri, Pranav Sreeram

Digital Photography MS*

1. Fred Fifer MS — 1st Place: Natalya Dixon
2. Cab Calloway School Of The Arts (MS) — 2nd Place: Riddik Neetipalli
3. Magnolia MS — 3rd Place: Henry Rock

Digital Video Production HS*

1. Newark Charter Senior HS — 1st Place, Team #1: Kiyana Bazelle, Maria Pleasant Mampilly, Sarayu Surireddy, Netal Vyas, Kayla Wang
2. Newark Charter Senior HS — 2nd Place, Team #2: Christopher Barry, Jonathan Barry, Milena Bazelle, James Carroll, Audrey Houghton, Carter Lunsford
3. Cab Calloway School Of The Arts HS — 3rd Place, Team #1: Jaydon Greenetz, Katherine Heath, Borislav Hristov, Milo Turner

Dragster HS

1. Thomas McKean HS — 1st Place: Lilyana Freeland
2. Odessa HS — 2nd Place: Aiden Zonvide
3. Thomas McKean HS — 3rd Place: Sean Murgor

Dragster MS

1. H.B. DuPont MS — 1st Place: Soren Fennimore
2. H.B. DuPont MS — 2nd Place: Sophia Xu
3. H.B. DuPont MS — 3rd Place: Eric Gong

Drone Challenge-UAV MS*

1. H.B. DuPont MS — 1st Place, Team #2: Reid Lichtenberger, Emmanuel Guardado
2. H.B. DuPont MS — 2nd Place, Team #3: Valerie Chen, Laura Wang
3. H.B. DuPont MS — 3rd Place, Team #4: Ethan Argo, Steven Ratanraj

Engineering Design HS*

1. MOT Charter HS — 1st Place, Team #1: Jack Lewis, Laksh Patel, Ayaan Shah
2. Middletown HS — 2nd Place, Team #1: Phoenix Beasley, Finn Hamill, Nolan Hamill, Richard Newton, Dev Pandey

Extemporaneous Speech HS*

1. MOT Charter HS — 1st Place: Roshiknagasai Patibandla
2. MOT Charter HS — 2nd Place: John Miller
3. Appoquinimink HS — 3rd Place: Elisha Liu

Fashion Design & Technology HS*

1. Indian River HS — 1st Place, Team #2: Esmeralda Chilel Martin, Jonathan Robinson, Jacklyn Temaj
2. Sussex Central HS — 2nd Place, Team #2: Jayla Harmon, Will West
3. Middletown HS — 3rd Place, Team #2: Jenna Hughes, Chloe Le, Gursimar Singh, Mankirat Kaur Viridi
4. Appoquinimink HS — 4th Place, Team #1: Laasyasri Pabathi, Gian Royer, Audrey Serajose
5. Cab Calloway School Of The Arts (HS) — 5th Place, Team #1: Amelia Harjianto, Katherine Heath, Ryan Iskandar, Vedic Mukherjee

Flight Endurance HS

1. Thomas McKean HS — 1st Place: Samantha Miller
2. Thomas McKean HS — 2nd Place: Jasmine Torres
3. Middletown HS — 3rd Place: Quincy Upperman

Flight MS

1. Cab Calloway School of the Arts MS — 1st Place: Mithra Sankarganesh
2. H.B. DuPont MS — 2nd Place: Liam Bowman
3. Cab Calloway School of the Arts MS — 3rd Place: Taegun Kim

Future Technology and Engineering Teacher HS

1. Newark Charter Sr. HS — 1st Place: Christina Lu
2. Indian River HS — 2nd Place: Lesly Benavides
3. Cab Calloway HS — 3rd Place: Amelia Harjianto

Geospatial Technology HS

1. Newark Charter Senior HS — 1st Place, Team #3: Ruhan Gupta, Vaaris Patel, Ansh Verma
2. Indian River HS — 2nd Place, Team #1: Lesly Benavides, Bethany Erazo
3. Newark Charter Senior HS — 3rd Place, Team #2: Aaira Allimulla, Austin Ambrose, Shayon Chowdhury

Leadership Strategies MS*

1. H.B. DuPont MS — 1st Place, Team #2: Dylan Guo, Noah Kang, Tab Wang
2. H.B. DuPont MS — 2nd Place, Team #1: Ayaan Shameem, Evan Xie, Sophia Xu
3. MOT Charter K8 — 3rd Place, Team #1: Sawyer Johnson, Maryam Sesay, Melinda Zhao

Mechanical Engineering MS

1. Cab Calloway School Of The Arts (MS) — 1st Place, Team #1: Vedant Dinavahi, Nandan Sendilkumar
2. Postlethwait MS — 2nd Place, Team #1: Holly Moening, Sarayu Ponnala
3. Selbyville MS — 3rd Place, Team #2: Marlee Lints, Ian Walker

Music Production HS*

1. Newark Charter Senior HS — 1st Place, Team #1: Austin Ambrose, Luke Bartocci, Matthew Ilyas, Vismay Thamidala
2. Odessa HS — 2nd Place, Team #1: Evan Boles, Sophia Casella, Ryan Delaney
3. Newark Charter Senior HS — 3rd Place, Team #3: Catherine Barry, Christopher Barry, Jonathan Barry, Milena Bazelle, James Carroll, Joshua Zurakowski

Off the Grid MS*

1. Cab Calloway School Of The Arts (MS) — 1st Place, Team #1: Jessica Rayban, Mithra Sankarganesh, Sai Vanshika Sivakumar
2. H.B. DuPont MS — 2nd Place, Team #1: Nikita Bazinovs, Steve Chen, Gus Sanfilippo, Vidhi Vora, Tab Wang
3. Cab Calloway School Of The Arts (MS) — 3rd Place, Team #2: Serene Gurrapu, Sahasra Mantha

On Demand Video HS

1. Cape Henlopen HS — 1st Place, Team #2: Jayden Carmean, Scarlett Farrell, Stella Farrell, Julian Gilliland, Tadd Kopp, Daniel Lima-Rodrigues
2. Sussex Technical HS — 2nd Place, Team #1: Mya Boroi, Logan Camlin, Lillian Flowers, Dylan Karr, Cavin Lucky, Vito Razze
3. Newark Charter Senior HS — 3rd Place, Team #1: Jonathan Borges, Yeswanth Darapureddy, Ashton Ilyas, Ateeb Sheikh, Jainil Sheth, John Thompson

Photographic Technology HS

1. Indian River HS — 1st Place: Maribella Dicenzo
2. Middletown HS — 2nd Place: Andrew Tross
3. Newark Charter Senior HS — 3rd Place: Catherine Barry

Pin Design HS

1. Newark Charter HS — 1st Place: Eddie Baldwin
2. Indian River HS — 2nd Place: Brooke Loosarian
3. Sussex Central HS — 3rd Place: Landyn Pickel

Pin Design MS

1. Postlethwait MS — 1st Place: Holly Moening
2. Selbyville MS — 2nd Place: Marlee Lints
3. Selbyville MS — 3rd Place: Sura Ziskay

Prepared Presentation HS*

1. Conrad Schools of Science HS — 1st Place: Daniel Alas
2. Indian River HS — 2nd Place: Emelyn Angelles-Arroyo
3. MOT Charter HS — 3rd Place: Srujana Akella

Prepared Speech MS*

1. H.B. DuPont MS — 1st Place: Tab Wang
2. Newark Charter Jr/Sr HS — 2nd Place: Hardik Srinivasan Vidya
3. H.B. DuPont MS — 3rd Place: Arya Acevedo

Promotional Design HS*

1. Newark Charter Senior HS — 1st Place: Olivia Kachappilly
2. Newark HS — 2nd Place: Negla Ibrahim
3. Smyrna HS — 3rd Place: Madeline Spelock

Promotional Marketing MS

1. H.B. DuPont MS — 1st Place: Alex Tao
2. Cab Calloway School Of The Arts (MS) — 2nd Place: Riddik Neetipalli
3. John Dickinson School — 3rd Place: Cameron Parke

Robotics HS*

1. Indian River HS — 1st Place, Team #1: Luke Aukland, Harrison Benner, Lucas De Los Rios, Jeyson Moussa, Nicholas Polito
2. Newark HS — 2nd Place, Team #1: Ryan Bachman, Deniz Eastman
3. MOT Charter HS — 3rd Place, Team #2: Blake Dziegrenuk, Braden Lohman, Dev Patel, Lalith Poosala, Evina Shingavi, Roman Traudt

Robotics MS - three (3) teams of two to six (2-6) individuals per state

1. H.B. DuPont MS — 1st Place, Team #1: Ethan Argoe, Steve Chen, Noah Kang, Muhaimin Shah, Emmanuel Guardado
2. H.B. DuPont MS — 2nd Place, Team #2: Reid Lichtenberger, Levi Van Dahlgren

Solar Racer MS

1. H.B. DuPont Middle School — 1st Place, Team #1: Jialong Liu, Alexander Martin, Arjun Senthil Nathan
2. Cab Calloway School Of The Arts (MS) — 2nd Place, Team #2: Serene Gurrapu, Tansi Kondabolu, Aarush Teja Parsi, Nandan Sendilkumar
3. Smyrna Middle School — 3rd Place, Team #1: Emily Pratt, Anaiya Rush, Hope Skaggs

Software Development HS

1. MOT Charter HS — 1st Place, Team #2: M'Hamed Machich, Evina Shingavi, Aditya Verma
2. MOT Charter HS — 2nd Place, Team #1: Hazel Gada, Aqsa Mirza, Shreya Sadhu
3. Appoquinimink HS — 3rd Place, Team #1: Kashvi Goyal, Maryam Mohammad, Anisha Nukala

STEM Animation MS*

1. Cab Calloway School Of The Arts (MS) — 1st Place, Team #2: Reena Neetipalli, Riddik Neetipalli

STEM Mass Media HS

1. Appoquinimink HS — 1st Place, Team #1: Aishani Dutta, Elisha Liu
2. Appoquinimink HS — 2nd Place, Team #2: Prishu Gaire, Kashvi Goyal, Siddarth Sharma
3. Newark Charter Senior HS — 3rd Place, Team #1: Austin Ambrose, Shayon Chowdhury, Krish Shah

Structural Design and Engineering HS

1. Newark Charter Senior HS — 1st Place, Team #1: Alan Bayuk, Jakub Hryniewicz
2. Caesar Rodney HS — 2nd Place, Team #1: India Anderson, Isalena Molina
3. Sussex Academy HS — 3rd Place, Team #2: William Kent, Jackson Marine
4. Cab Calloway School Of The Arts HS — 3rd Place, Team #1: Amelia Harjianto, Soyoon Park

Structural Engineering MS

1. MOT Charter K8 — 1st Place, Team #2: Reyansh Domal, Rithvik Karri
2. Newark Charter Jr/Sr HS — 2nd Place, Team #1: Mia Hryniewicz, Defne Uygur
3. H.B. DuPont MS — 3rd Place, Team #1: Eric Gong, Jai Modi

System Control Technology HS*

1. Sussex Academy HS — 1st Place, Team #1: Mia Clarisse Benito, Alexander De la Rosa Lopez, Dylan Navarrette
2. Newark Charter Senior HS — 2nd Place, Team #2: Peter Case, Timothy Claessens, John Thompson
3. The John Dickinson School — 3rd Place, Team #1: Letian Liu, Evan Steward, Victor Stoehr

System Control Technology MS*

1. Selbyville MS — 1st Place, Team #1: Luke Antonioli, Noah Bauer, Wilson Yang

T-Shirt Design HS

1. Newark Charter Sr. HS — 1st Place: Regina Furrato
2. Indian River HS — 2nd Place: Brooke Loosaraian
3. Caesar Rodney HS — 3rd Place: Arlo Boxtton

T-Shirt Design MS

1. Selbyville MS — 1st Place: Marlee Lints
2. Postlethwait MS — 2nd Place: Kenneth Florez
3. Cab Calloway MS — 3rd Place: Hillary Shen

Tech Bowl MS

1. H.B. DuPont MS — 1st Place, Team #2: Tab Wang, Steve Chen, Sophia Xu
2. Newark Charter Jr/Sr HS — 2nd Place, Team #2: Alex Yao, Andrem Larsen, Julian Grifo
3. H.B. DuPont MS — 3rd Place, Team #11: Asher Helesen, Malccom Durandetta, Arjun Senthill Nathan

Technology Bowl HS

1. Delmar HS — 1st Place, Team #1: Bornil Das, Rudra Patel, Shyam Patel
2. Caesar Rodney HS — 2nd Place, Team #1: Wilson Hartley, Jin Ha Kim, Henry Gibson

Technology Problem Solving HS

1. Dover HS — 1st Place, Team #2: Andrew Russum, Samuel Shevock

Transportation Modeling HS

1. Lake Forest HS — 1st Place: Daniel Zlock
2. Newark Charter Sr. HS — 2nd Place: Justin Bennighoff
3. Newark Charter Sr. HS — 3rd Place: Tanav Thalla

Video Game Design HS*

1. Delmar HS — 1st Place, Team #1: Jash Patel, Priv Patel, Rudra Patel, Shyam Patel
2. Odessa HS — 2nd Place, Team #2: Evan Boles, Sophia Casella
3. Odessa HS — 3rd Place, Team #1: Dylan Clark, Jordan Hayes, Aaron Kan, Kelven Oppong-Adjei, Rachel Szeto

Video Game Design MS

1. Fred Fifer MS — 1st Place, Team #1: Django Granroth, Rihonna Henry, Abigail Muller, Chris Perez-Mendez, Rocco Powell, Aiden Smith
2. Cab Calloway School Of The Arts (MS) — 2nd Place, Team #1: Randall Jacob Borja, Wyatt Heath
3. Louis L Redding MS — 3rd Place, Team #3: Grayson Campbell, James Olenderski

Virtual Reality Visualization HS

1. Cab Calloway School Of The Arts (HS) — 1st Place, Team #1: Borislav Hristov, Vedic Mukherjee, Milo Turner
2. Newark Charter Senior HS — 2nd Place, Team #1: Zayden Chambers

Webmaster HS

1. Newark Charter Senior HS — 1st Place, Team #3: Haasini Devisetty, Pranavi Kona, Risha Setty
2. Appoquinimink HS — 2nd Place, Team #1: Parth Polke, Audrey Serajose, Ayaan Sohrab, Shlok Subramaniam
3. Newark Charter Senior HS — 3rd Place, Team #2: Zayden Chambers, Nathan Hryniewicz, Jonathan Pray

Website Design MS

1. Newark Charter Jr/Sr HS — 1st Place, Team #1: Atharwa Sawant, Hardik Srinivasan Vidya, Leon Wang
2. Cab Calloway School Of The Arts (MS) — 2nd Place, Team #1: Randall Jacob Borja, Vedant Dinavahi, Azalea Gupta, Wyatt Heath, Dhyan Prakash Illathu Kandy, Shanvika Ranjith Kumar