

List of Winners Monday, April 08, 2013

65th Delaware Valley Science Fair Grade 12

Alexander McBride, McBride Homeschool : Gold Medalist Lijia Xie, North Penn High School : Silver Medalist Devin Cody, Germantown Academy Upper School : Bronze Medalist

Behavior & Social Sciences:

First Place	Jane Shmushkis, Biotechnology High School
Second Place	Leah Grubb, Springfield High School
Third Place	Jennifer Cha, Cherry Hill High School East
Honorable Mention	Leslie Myers, Bethlehem Catholic High School

Biochemistry:

First Place	Mounika Kanneganti, Central Bucks High School West
Second Place	Samuella Takyi-Bauchie, Philadelphia High School for Girls
Third Place	Brett Curtis, Germantown Academy Upper School

Botany:

First Place	Michael Gu, West Chester Henderson High School
Second Place	Jeffrey Morse, The Marine Academy of Science and Technology

Chemistry:

First Place	Devin Cody, Germantown Academy Upper School
Second Place	Girish Valluru, Methacton High School
Third Place	Margaret Rice, Marine Academy of Tech/Environmental Science
Honorable Mention	Ryan Shapiro, Central Bucks High School West

Computer:

First Place	Jonah Kallenbach, Germantown Academy Upper School
Second Place	Alisha Rege, Parkland High School
Third Place	Matthew Kolosick, Central Bucks High School East



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65th Delaware Valley Science Fair Grade 12

Earth & Space Sciences:

First Place	Simon Seth Roffe, The Marine Academy of Science and Technology
Second Place	Eric Kaskowitz, Parkland High School
Third Place	Marie Herb, Bishop Shanahan High School

Engineering:

First Place	Alexander McBride, McBride Homeschool
Second Place	Angelica Chen, High Technology High School
Third Place	Aditya Misra, Parkland High School
Honorable Mention	Jamieson Highley, Chester County Homeschool

Environmental:

First Place	Meghan Shea, Unionville High School
Second Place	Chandler Shaeffer, The Marine Academy of Science and Technology
Third Place	Nia Hall, Germantown Academy Upper School

Mathematics:

First Place	Andrew Lin, Radnor High School
Second Place	Eric Schneider, High Technology High School
Third Place	Theresa Marlin, Our Lady of Mt. Carmel Homeschool
Honorable Mention	Walker Davis, Marine Academy of Tech/Environmental Science

Medicine & Health:

First Place	Lijia Xie, North Penn High School
Second Place	Daniel Chen, Germantown Academy Upper School
Third Place	Puja Upadhyay, Central High School

Microbiology:

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Physics:

First Place	Graham Thomas, Central Bucks High School West
Second Place	Jerry Chee, Germantown Academy Upper School
Third Place	Katherine Rogan, Academy of Notre Dame de Namur
Honorable Mention	Brennan Bayne, Bishop Shanahan High School

First Place	Nicole Ventrone, The Marine Academy of Science and Technology
Second Place	Alexandra Dwyer, The Marine Academy of Science and Technology



List of Winners Monday, April 08, 2013

31st Marie Curie Science Fair Grade 11

Meredith Barr, Cheltenham High School : Gold Medalist Bansri Patel, Sussex Technical High School : Silver Medalist Matthew Ho, High Technology High School : Bronze Medalist

Behavior & Social Sciences:

First Place	Yash Patel, High Technology High School
Second Place	Rebecca Malone, The Charter School of Wilmington
Third Place	Samantha Bass, Springfield High School
Honorable Mention	Jessica Yee, Central High School
	Claire Fishman, Upper Dublin High School

Biochemistry:

First Place	Hannah Kim, Parkland High School
Second Place	Akhil Chakravarti, Biotechnology High School
Third Place	Laura Beth Fulton, Egg Harbor Township High School
Honorable Mention	Rachel Saganty, Cheltenham High School
	Jaimie Carlson, The Charter School of Wilmington
	Sujatha Changolkar, Masterman

Botany:

First Place	Justine Gabion, Biotechnology High School
Second Place	Michelle Zhao, Biotechnology High School
Third Place	Elizabeth McClafferty, Springside Chestnut Hill Academy

Chemistry:

First Place	Ruchi Asthana, High Technology High School
Second Place	Lauren Fogelman, The Charter School of Wilmington
Third Place	Alison Weiss, Springside Chestnut Hill Academy
Honorable Mention	Leah Goldsberry, Marine Academy of Tech/Environmental Science



List of Winners Monday, April 08, 2013 **31st Marie Curie Science Fair Grade 11**

Computer:

First Place	Benjamin Kuykendall, The Charter School of Wilmington
Second Place	Natasa Kostic, Holmdel High School
Third Place	Stephen Costa, Costa Homeschool
Honorable Mention	Chris Kim, Germantown Academy Upper School
	Tyler Petrochko, Germantown Academy Upper School
	Kevin Zhang, Germantown Academy Upper School

Earth & Space Sciences:

First Place	Qing Fan, Parkland High School
Second Place	Kyle Hulehan, Hulehan Academy
Third Place	Diamond Ray, Temple University Math Science Upward Bound
Honorable Mention	Donnetta Haynes, Temple University Math Science Upward Bound

Engineering:

First Place	Meredith Barr, Cheltenham High School
Second Place	Michelle Moffa, Holy Spirit High School
Third Place	Sreela Kodali, High Technology High School
Honorable Mention	Alex Plichta, Council Rock High School North
	Allison Smith, Springside Chestnut Hill Academy
	Mark Schuler, The Charter School of Wilmington
	Mayur Bhandary, Methacton High School

Environmental:

First Place	Alexandra Elizar, Biotechnology High School
Second Place	Helen Gerhold, Germantown Academy Upper School
Third Place	Jack Beltz, Germantown Academy Upper School
Honorable Mention	Devon James, Souderton Area High School
	Courtney Gilbert, Gilbert Homeschool



List of Winners Monday, April 08, 2013 **31st Marie Curie Science Fair Grade 11**

Mathematics:

First Place	Alan Yang, Upper Dublin High School
Second Place	Cuong Trinh, Upper Darby High School
Third Place	Michael Kumar, High Technology High School
Honorable Mention	Liam Chambers, Springfield High School

Medicine & Health:

First Place	Bansri Patel, Sussex Technical High School
Second Place	Priyanga Selvakumar, Marple Newtown High School
Third Place	Colin Lynch, North Penn High School
Honorable Mention	Shawn Srolovitz, Biotechnology High School
	Vincent Chen, High Technology High School

Microbiology:

First Place	Julia Bugayev, Central High School
Second Place	Emily Kwan, Biotechnology High School
Third Place	Alec Silverstein, Biotechnology High School
Honorable Mention	Grace Huang, Biotechnology High School
	Cal McAuliffe, Council Rock High School North

Physics:

Matthew Ho, High Technology High School
Monica Ting, High Technology High School
Michelle Goffreda, High Technology High School
Shubhangi Maheshwari, Parkland High School
Erick Beck, Philadelphia Academy Charter High School

First Place	Lauren Pease, Academy of Notre Dame de Namur
Second Place	Lucy Hritzo, Villa Joseph Marie
Third Place	Samantha Miller, Springfield High School
Honorable Mention	Regina Reynolds, The Charter School of Wilmington



List of Winners Monday, April 08, 2013

34th Ben Franklin Science Fair Grade 10

Joshua Li, Upper Dublin High School : Gold Medalist Shashwat Kishore, Unionville High School : Silver Medalist Jessica Xu, High Technology High School : Bronze Medalist

Behavior & Social Sciences:

First Place	Matt Koutsoutis, High Technology High School
Second Place	Claudia Jiang, High Technology High School
Third Place	Derick Knox, Upper Darby High School
Honorable Mention	Sophie Lis, George Washington High School

Biochemistry:

First Place	Ananya Joshi, High Technology High School
Second Place	Peter Xu, Upper Dublin High School
Third Place	Jennifer Xiao, Upper Dublin High School
Honorable Mention	Michael Deng, Upper Dublin High School

Botany:

First Place	Jessica Xu, High Technology High School
Second Place	John Larkins, Biotechnology High School
Third Place	Andrew Ells, Wissahickon High School
Honorable Mention	Shira Wein, Germantown Academy Upper School
	Michael Miller, Methacton High School
	Gabrielle Sallard, Cornerstone Christian Academy
	Morgan Patton, Academy of Notre Dame de Namur

Chemistry:

First Place	Suproteem Sarkar, Conestoga High School
Second Place	Emily Yan, The Charter School of Wilmington
Third Place	Megan Gaffney, Haddonfield Memorial High School
Honorable Mention	Madelyn Czupich, New Hope Solebury High School
	Tony Zheng, Marine Academy of Tech/Environmental Science



List of Winners Monday, April 08, 2013 34th Ben Franklin Science Fair Grade 10

Computer:

First Place	Martin Schneider, Upper Dublin High School
Second Place	Narahari Bharadwaj, Conestoga High School
Third Place	Nate Hoffman, Hoffman Homeschool

Earth & Space Sciences:

First Place	Cynthia Guo, High Technology High School
Second Place	Alexa Ornstein, Marine Academy of Tech/Environmental Science
Third Place	Michael Fraser, Woodstown High School
Honorable Mention	Jacqueline Poglodek, Marine Academy of Tech/Environmental Science

Engineering:

First Place	Kelly Gresh, Gwynedd Mercy Academy - High School Division
Second Place	Kaitlin Philcox, Cape Henlopen High School
Third Place	James Tralie, Upper Dublin High School
Honorable Mention	Russell Emery, Devon Preparatory School
	Andrew Shaffer, Bethlehem Catholic High School
	Caroline Boschetto, Villa Joseph Marie

Environmental:

First Place	Kareema Dixon, Bodine High School for International Affairs
Second Place	Mahaa Ahmed, Washington Township High School
Third Place	Caroline Pritchard, Souderton Area High School
Honorable Mention	Ashwin Rao, High Technology High School
	Adedayo Gbadamosi, Marine Academy of Tech/Environmental Science
	Jeffrey Braun, Cherry Hill High School East
Third Place	Caroline Pritchard, Souderton Area High School Ashwin Rao, High Technology High School Adedayo Gbadamosi, Marine Academy of Tech/Environmental Science

Mathematics:

First Place	Shashwat Kishore, Unionville High School
Second Place	Iris Rukshin, High Technology High School
Third Place	Timothy Lou, High Technology High School
Honorable Mention	Sam Snyder, Cherry Hill High School East
	Daniel Chai, High Technology High School



List of Winners Monday, April 08, 2013

34th Ben Franklin Science Fair Grade 10

Medicine & Health:

First Place	Joshua Li, Upper Dublin High School
Second Place	Divya Arya, North Penn High School
Third Place	Justin Wong, Germantown Academy Upper School
Honorable Mention	Patrick Rogers, Biotechnology High School
	Prem Patel, Northeast High School
	Abirami Muthumani, Cherry Hill High School East

Microbiology:

First Place	Michael Duong, Methacton High School
Second Place	Ezra Brooks, Cherry Hill High School East
Third Place	Prachi Taneja, Methacton High School
Honorable Mention	Andrew Guo, Council Rock High School North
	Yuval Lev, Upper Dublin High School
	Summer Kollie, Temple University Math Science Upward Bound

Physics:

First Place	Sam Miller, Unionville High School
Second Place	Karin Smith, Holmdel High School
Third Place	Ruby Guo, High Technology High School
Honorable Mention	Gregory Grunwald, Easton Area High School
	Ben Tate, Wissahickon High School

First Place	Sanat Deshpande, Wissahickon High School
Second Place	Nancy Cui, Germantown Academy Upper School
Third Place	Samantha Neumann, Wissahickon High School



List of Winners Monday, April 08, 2013

29th Benjamin Banneker Science Fair Grade 9

Kerri Diamond, Souderton Area High School : Gold Medalist Mikayla Ockels, Sussex Central High School : Silver Medalist Lauren Harper, Marine Academy of Tech/Environmental Science : Bronze Medalist

Behavior & Social Sciences:

First Place	Eishna Ranganathan, Neshaminy High School
Second Place	Miku Fujita, Cherry Hill High School East
Third Place	Jacob Roache, William Penn High School
Honorable Mention	Alyssa Von Ahnen, Pennsville High School
	Madeline DelVescovo, Academy of Notre Dame de Namur

Biochemistry:

First Place	Anne Crinnion, Academy of Notre Dame de Namur
Second Place	Maxwell Howald, Christopher Dock High School
Third Place	Charles Homoki, Marine Academy of Tech/Environmental Science
Honorable Mention	James Olsen, LaSalle College High School
	Ridhi Mehta, Parkland High School

Botany:

First Place	Andrew McDermott, Upper Dublin High School
Second Place	Jocelynn Kelly, Emmaus High School
Third Place	Peter Hu, Upper Dublin High School
Honorable Mention	Grace Brokaw, Cape Henlopen High School
	Ian Applebaum, Coatesville 9-10 Center

Chemistry:

First Place	Audrey Blizard, Parkland High School
Second Place	Avery Price, Souderton Area High School
Third Place	Niharika Gupta, Methacton High School



List of Winners Monday, April 08, 2013

29th Benjamin Banneker Science Fair Grade 9

Computer:

First Place	Kerri Diamond, Souderton Area High School
Second Place	Kunal Singh, High Technology High School
Third Place	Ryan Gittler, Marine Academy of Tech/Environmental Science

Earth & Space Sciences:

First Place	Miya McCalla, Easton Area High School
Second Place	Esha Kadakia, Parkland High School
Third Place	Emily Klein, Delran High School

Engineering:

First Place	Raj Patel, Cherry Hill High School East
Second Place	Raquel Herrera, Parkland High School
Third Place	Kara Raksin, Pennbrook Middle School
Honorable Mention	Andrew Johnson, Bishop Shanahan High School

Environmental:

First Place	Mikayla Ockels, Sussex Central High School
Second Place	Floriana Tulli, Pennbrook Middle School
Third Place	Katie Xue, Emmaus High School
Honorable Mention	Shannon Barrett, PA Leadership Charter School

Mathematics:

First Place	Katie Ernst, Coatesville 9-10 Center
Second Place	Joseph John, Pennbrook Middle School
Third Place	Amy Li, Upper Dublin High School
Honorable Mention	Nathanael Cheng, Abington Junior High School

Medicine & Health:

First Place	Alexis Johnson, Penndale Middle School
Second Place	Shivani Rathod, Pennbrook Middle School
Third Place	Ralph Lawton, PA Leadership Charter School



List of Winners Monday, April 08, 2013 29th Benjamin Banneker Science Fair Grade 9

Microbiology:

First Place	Manan Rohilla, Methacton High School
Second Place	Melanie Jones, Souderton Area High School
Third Place	Ariel Yin, Cherry Hill High School East
Honorable Mention	Anirudh Srinivasan, Emmaus High School

Physics:

First Place	Micaela Fiebig, Woodstown High School
Second Place	Mark Holland, Holland Homeschool
Third Place	Erin Solomon, Souderton Area High School
Honorable Mention	Katie Deasy, Mt. St. Joseph Academy
	Richard Brokaw, Cape Henlopen High School
	Salena Ringenbach, Bishop Shanahan High School

First Place	Lauren Harper, Marine Academy of Tech/Environmental Science
Second Place	Katelyn Rapp, Pennsville High School
Third Place	Kayla Johnston, Marine Academy of Tech/Environmental Science
Honorable Mention	Brianna Heffernen, Academy of Notre Dame de Namur



List of Winners Monday, April 08, 2013

34th Albert Einstein Science Fair Grades 6 - 8

Megan Swintosky, Penn View Christian School : Gold Medalist Jonathan Okasinski, General Nash Elementary School : Silver Medalist Injil Muhammad, Kids for Chemistry : Bronze Medalist

Behavior & Social Sciences:

First Place	Zach Miller, William Allen Middle School
Second Place	Gillian Porter, St. Joseph School
Third Place	Megan Herrmann, Downingtown Middle School
Honorable Mention	Zaria Brice, Quinton Twp School
	Brian Thom, Quinton Twp School
	Maggie Plum, Haddonfield Friends School
	Spencer Shore, Baldi Middle School
	Alex Kalaigian, Holicong Middle School
	Gennaro Zappariello, Edgarton Christian Academy

Biochemistry:

First Place	Megan Swintosky, Penn View Christian School
Second Place	Melissa Lu, Richboro Middle School
Third Place	Miriam Shera, Shera Homeschool
Honorable Mention	Pavit Singh, Baldi Middle School
	Dorothy Zhao, Newtown Middle School
	Caleb Pfleiger, Quakertown Christian
	Caitlyn Fee, Galloway Township Middle School
	Esther Lui, Orefield Middle School



List of Winners Monday, April 08, 2013

34th Albert Einstein Science Fair Grades 6 - 8

Botany:

First Place	Hanna Richman, Mannington Twp School
Second Place	Aidan Woolley, Montgomery School
Third Place	Kiersten Blutzheim, Sussex Academy of Arts and Sciences
Honorable Mention	Isaiah Johnson, Lenape Middle School
	Vivek Thomas, E.T. Richardson Middle School
	Elizabeth Bell, Cedar Drive Middle School
	Rucchi Mulajker, Arcola Intermediate School
	Madison Buiting, Penn View Christian School
	Jerry Law, Orefield Middle School
	Jared Trusty, Penn Alexander School

Chemistry:

First Place	Emily Cheng, Arcola Intermediate School
Second Place	Samir Tandon, Great Valley Middle School
Third Place	Brittany Gelb, Orefield Middle School
Honorable Mention	Christine Wang, Garnet Valley Middle School
	Jacob Allwein, Downingtown Middle School
	Rachel Steinig, Steinig Family Home School
	Jacob Bauldock, Kids for Chemistry

Computer:

First Place	Kristianna Gaw, Fernwood Avenue Middle School
Second Place	Sophia Schramm, Holicong Middle School
Third Place	Brody Eller, Ann A. Mullen Middle School
Honorable Mention	Sharun Rajaram, Orefield Middle School
	Michael Malis, Abington Junior High School
	Blaise Hylak, Assumption BVM School



List of Winners Monday, April 08, 2013

34th Albert Einstein Science Fair Grades 6 - 8

Earth & Space Sciences:

First Place	Sam Laurendeau, William Allen Middle School
Second Place	Elly Petitdemange, Lower Alloways Creek
Third Place	Jacqueline Hritzo, Seton School
Honorable Mention	Sarah Joyce, Abington Junior High School
	Ryan Farrell, Manalapan-Englishtown Middle School
	Sarah Kolb, Moorestown Upper Elementary School
	Celia Mulcahey, Newtown Middle School
	Sydney Kriner, Ursuline Academy

Engineering:

First Place	Austin Takei, Germantown Academy Middle School
Second Place	Charlotte Swafford, City Gates Academy
Third Place	Sebastian Chang, Belhaven Middle School
Honorable Mention	Ciera McFarland, Owen J Roberts Middle School
	Andrew Turek, Christ The King Regional School
	Erin Gresh, Our Lady of Mount Carmel
	Ashish D'Souza, William Henry Middle School
	Matthew DuPont, Arcola Intermediate School
	Philip Persaud, St. Aloysius Academy
	Matthew Counsellor, Quinton Twp School
	Kerri McBride, McBride Homeschool
	Kimberly McGroary, Holy Family School
	Christoffer Braun, Downingtown Middle School

Environmental:

First Place	Kevin Miner, Cedar Drive Middle School
Second Place	Ioannis Vandris, Germantown Academy Middle School
Third Place	Sagar Maheshwari, Patton Middle School
Honorable Mention	Sophia Breslin, Penn View Christian School
	Nicholas Hellgoth, Downingtown Middle School
	Olivia Scull, Quinton Twp School
	Liza Makarova, Lenape Middle School
	Tori Robbins, Robbins Homeschool



List of Winners Monday, April 08, 2013

34th Albert Einstein Science Fair Grades 6 - 8

Mathematics:

First Place	Injil Muhammad, Kids for Chemistry
Second Place	Anthony Triolo, Manalapan-Englishtown Middle School
Third Place	Alyssa Decker, E.T. Richardson Middle School
Honorable Mention	Julianna Ohnjec, Collegium Charter School
	Micah Cheng, Abington Junior High School

Medicine & Health:

First Place	Panayiotis Vandris, Germantown Academy Middle School
Second Place	Humna Chaudhry, Baldi Middle School
Third Place	Sanjana Narayanan, Great Valley Middle School
Honorable Mention	Jenna Fromer, Jewish Day School of Lehigh Valley
	Joel Koshy, Baldi Middle School
	Caitlin Mahon, Gwynedd-Mercy Academy Elementary Division
	Lily Malaspina, Mullica Township Middle School

Microbiology:

First Place	Shayan Farmand, Arcola Intermediate School
Second Place	Rachana Mudipalli, Montgomery School
Third Place	Olivia Herbstritt, Rohrer Middle School
Honorable Mention	Mitchell Fite, Holland Middle School
	Srisa Changolkar, Masterman
	Kathryn McLaughlin, Fernwood Avenue Middle School
	Francesca Murphy, Hill-Freedman Middle School
	Divya Samant, Great Valley Middle School
	Morgan Roche, Gwynedd-Mercy Academy Elementary Division



List of Winners Monday, April 08, 2013

34th Albert Einstein Science Fair Grades 6 - 8

Physics:

First Place	Hannah Morgan, Toms River Intermediate South
Second Place	River MacKenzie, Abington Junior High School
Third Place	Anna Li, Orefield Middle School
Honorable Mention	Tilman Guenther, Orefield Middle School
	Victoria Gillespie, Lenape Middle School
	Alec Grant, Manalapan-Englishtown Middle School
	Vikram Pandian, Springhouse Middle School
	Benjamin Smullen, Lenape Middle School

First Place	Dana Homer, Patton Middle School
Second Place	Madison Bockol, Baldi Middle School
Third Place	Ian Clark, Avon Grove Intermediate School
Honorable Mention	Nathan Zimmermann, Roland Rogers Elementary School
	Lindsay Gelb, Orefield Middle School
	Benjamin Jackson, Shawmont Elementary School
	John Boyce, LaBrum Middle School
	Kaila Brown, Abington Junior High School



List of Winners Monday, April 08, 2013

34th Albert Einstein Science Fair Grades 6 - 8

Team Projects:

First Place	Anthony Opromolla, Fred S. Engle Middle School
	Mike Rhodes, Fred S. Engle Middle School
Second Place	Vincent DiEdwardo, Downingtown Middle School
	Ethan Lineburger, Downingtown Middle School
Third Place	Joseph Kenney, Ann A. Mullen Middle School
	Jalen Grace, Ann A. Mullen Middle School
Honorable Mention	Joseph Dean, Milford Middle School
	Carson Rios, Milford Middle School
	Jordan Tribbett, Milford Middle School
	Adam Lawall, Saint Andrew
	Tony Carbino, Saint Andrew
	Sandy Pham, St. Joseph Pro-Cathedral School
	Mary Villa, St. Joseph Pro-Cathedral School
	Nini Nguyen, St. Joseph Pro-Cathedral School

Consumer Science:

First Place	Jonathan Okasinski, General Nash Elementary School
Second Place	Carina Tse, Arcola Intermediate School
Third Place	Akshay Mody, Newtown Middle School
Honorable Mention	Konrad Slabinski, Manalapan-Englishtown Middle School
	Ahmad Muhaimin, Quba Institute
	Megan Quigley, Abington Junior High School
	Gail Sloh, Baldi Middle School
	Christina Giuliani, Haddonfield Friends School
	Jacelyn Rudderow, Oldmans Twp School
	Emma Boeckle, Upper Pittsgove School



List of Winners Monday, April 08, 2013

65th Delaware Valley Science Fair - Teams Grades 9 - 12

Martin Kurian, The Charter School of Wilmington : Teams Medalist Edward Bao, The Charter School of Wilmington : Teams Medalist

Team Projects:

First Place	Edward Bao, The Charter School of Wilmington
	Martin Kurian, The Charter School of Wilmington
Second Place	Michael Young, Franklin Learning Center
	Jose Naylor, Franklin Learning Center
Third Place	Tiffany Perumpail, High Technology High School
	Matthew Hsu, High Technology High School
	Andrew Millman, High Technology High School
Honorable Mention	Michelle Liu, Methacton High School
	Miranda Jen, Methacton High School
	Akaash Kumar, Biotechnology High School
	Bryan Santti, Biotechnology High School
	Dorsin Chang, Conestoga High School
	Elaine Ho, Conestoga High School
	Kevin Ye, The Charter School of Wilmington
	Naman Aggarwal, The Charter School of Wilmington
	Gavy Aggarwal, The Charter School of Wilmington
	Emily Kwan, Biotechnology High School
	Sarah Falotico, Biotechnology High School
	Katharene Chien, Biotechnology High School