

| | | Event | Supervisor | Judges |
|----|---|---------------------------------|---|---|
| 1 | B | Anatomy & Physiology | Strath Haven MS/HS Marc deJong | Jennifer Gillespie ((Strath Haven HS) |
| 2 | B | Boomilever | Doug Bowman (SES) | Paul Laub (Ind) |
| 3 | B | Circuit Lab | G.A. Stetson MS Rob Becker | Dr. Eric Landquist (KU) |
| 4 | B | Codebusters | Emmaus HS Thomas Limoges | Dr. Julie Palkendo (KU) |
| 5 | B | Crime Busters | Whitehall Coplay MS Samantha Neas (SES) | Emily Chapman (KU) |
| 6 | B | Disease Detectives | Allentown CC HS Gina Regan | Mark Mykytiuch (Bishop Shanahan HS) |
| 7 | B | Dynamic Planet | Conestoga HS Derek Bosworth | Dr. Lyn McQuaid (KU) |
| 8 | B | Entomology | Exeter Township Sr HS Sean Reese | Vinny Ferrizz (ETSr HS) |
| 9 | B | Experimental Design | Perkiomen School Benjamin Roig (SES) | Julie Smith (KU) Matthew Biniek (Ind) |
| 10 | B | Helicopters | Dr. David Drummer -SES | Herbert Edmonds (SES); Logan Killen (IND) |
| 11 | B | Heredity | Downingtown STEM Academy Kaylie Schmitt | Tami Talbot (KU) |
| 12 | B | Hovercraft | B. Reed Henderson HS Heidi Abbott | Jennifer Devlin (SO); Dan Hartwell (BReed) |
| 13 | B | Machines | Springhouse MS Harish Kota | Priya Sathish (springhouse) |
| 14 | B | Meteorology | Pierce MS Douglas Kimberling | James McDaid (Pierce ms) |
| 15 | B | Metric Mastery | Exeter Township Jr HS Tracy Powell | Gretchen Hess (ET jr HS) |
| 16 | B | Mission Possible | Bill Silverstein (SES) | Greg Byrd (SO Pres) |
| 17 | B | Potions & Poisons | Springhouse MS Himabindu Chaganti | Chandra Thondappa (Springhouse); Julie Smith (KU) |
| 18 | B | Remote Sensing | New Hope Academy Jack Alvino | Dr. Marcella Rack-Kraycik (KU) |
| 19 | B | Rocks and Minerals | Whitehall HS Brittney Cinicola | Dr. Sarah Tindall (KU) |
| 20 | B | Scrambler | Northampton Area HS Leigh Zakutansky | Andrew Peartree (Northampton HS) |
| 21 | B | Solar System | Fugett MS Katherine Helmich | Summer Spence (Ind) |
| 22 | B | Water Quality | Arnav Soni (SES) | Dr. Brandon O'Brien (KU) |
| 23 | B | Write It - Do It | Whitehall Coplay MS Carly Charles (SES) | Rhiannon Sorrentino (Whitehall Coplay MS) |

| | | Event | Supervisor | Judges |
|----|---|---------------------------------|--|---|
| 1 | C | Anatomy & Physiology | Liberty HS Melissa Waldron | Phil Eempio or Shaista Keshodkar (Liberty) |
| 2 | C | Astronomy | Twin Valley HS Cathy Snell | Loriann Irving (KU) |
| 3 | C | Boomilever | Doug Bowman (SES) | Paul Laub (Ind) |
| 4 | C | Bungee Drop | Dr. Daniel Albert (SES) | Dr. Thomas Betts (KU) |
| 5 | C | Chemistry Lab | West Chester East HS Ruth Henderson | Kate Daggan (WCE) |
| 6 | C | Circuit Lab | Wilson HS West Lawn Joseph Melograna | Gay Wentzel (WilsonWL); Greg Brooks (WilsonWL) |
| 7 | C | Codebusters | Schuylkill Valley HS Keith Worrell | Brian Young Alexis Viscomi (Antietam HS) |
| 8 | C | Designer Genes | Wyoming Seminary Upper School Patricia Strazdus | Renee Casterline (WyoS) |
| 9 | C | Disease Detectives | Bayard Rustin HS Scott Taylor | Tanna Whitton (Bayard Rustin HS) |
| 10 | C | Dynamic Planet | Fleetwood Area HS Todd Driesbach | Damian King Lucas Bricker(FAHS) Dr. Sarah Tindall (KU) |
| 11 | C | Electric Vehicle | Nazareth Area HS Douglas Myers | Tina Keim (Nazareth) |
| 12 | C | Engineering CAD | Kutztown Area HS Kelly Mahoney (SES) | Jaime Suarez (Bayard Rustin HS) |
| 13 | C | Entomology | Phoenixville Area HS Duffie Morrow | Caecilia Holt (KU) Emily Chapman (KU) |
| 14 | C | Experimental Design | Northwestern Lehigh HS Elizabeth Ache | Dr. Darren Achey (KU) Luke Churley (Great Valley HS) |
| 15 | C | Forensics | Daniel Boone Area HS Theresa Miller | Jill Mentzer (Daniel Boone HS); |
| 16 | C | Helicopters | Herbert Edmonds (SES) | Dr. David Drummer -SES; Logan Killen (IND) |
| 17 | C | Hovercraft | B. Reed Henderson HS Heidi Abbott | Jennifer Devlin (SO); Dan Hartwell (Breed) |
| 18 | C | Machines | Springhouse MS Sathish Krishnamoorthy (SES) | Jill Lynch (Gov. Mifflin) |
| 19 | C | Material Science | Wyomissing Area Jr/Sr HS Brian Liskey | Matthew Biniek (Ind) |
| 20 | C | Remote Sensing | Wilson Area HS Roger Stewart | Meghan Kanski (Unionville HS) |
| 21 | C | Robot Tour | Tulpehocken Area HS Logan Hartman | Emily Padovani (TulpehockenHS) |
| 22 | C | Rocks and Minerals | Carolyn Kunze (SES) | Caecilia Holt (KU) |
| 23 | C | Water Quality | Boyertown Area Sr HS Nicholas Eidle | Robert Podlinski Kylie DeVitis (Boyertown Area HS) |