

## 2018 Battle at Valley Forge Science Olympiad Invitational

| Event                | Team Supervising Event             | Location | 8:00-9:00 AM | 9:00 - 9:50AM  | 10:00-10:50 AM | 11:00-11:50 | 12:00-12:50 | 1:00-1:50 | 2:00-2:50 |
|----------------------|------------------------------------|----------|--------------|--|----------------|-------------|-------------|-----------|-----------|
| Anatomy & Physiology | Chaminade                          | 134      |              |  |                |             | 16 - 30     | 31 - 45   | 1 - 15    |
| Astronomy            | LM Alum                            | 140      |              |  |                |             | 31 - 45     | 1 - 15    | 16 - 30   |
| Chemistry Lab        | Islip                              | 155      |              | 16 - 30  | 31 - 45        | 1 - 15      |             |           |           |
| Disease Detective    | Cedar Cliff                        | 142      |              | 1 - 15   | 16 - 30        | 31 - 45     |             |           |           |
| Dynamic Planet       | Haverford                          | 153      |              |  |                |             | 16 - 30     | 31 - 45   | 1 - 15    |
| Ecology              | Cumberland Valley                  | 152      |              | 16 - 30  | 31 - 45        | 1 - 15      |             |           |           |
| Experimental Design  | Downingtown STEM/West Chester East | 297      |              | 31 - 45  | 1 - 15         | 16 - 30     |             |           |           |
| Fermi Questions      | Red Land                           | 138      |              |  |                |             | 1 - 15      | 16 - 30   | 31 - 45   |
| Forensics            | West Windsor Plainsboro North      | 159      |              | 31 - 45  | 1 - 15         | 16 - 30     |             |           |           |
| Game On              | Bayard Rustin                      | 245A     |              | 1 - 15   | 16 - 30        | 31 - 45     |             |           |           |
| Helicopters          | Great Neck South                   | Gym A    |              | Signup for Time Slot at <a href="http://Tinyurl.com/battleatvalleyforge">Tinyurl.com/battleatvalleyforge</a> (access code provided Dec. 4th) |                |             |             |           |           |
| Herpetology          | Walter Johnson                     | 293      |              | 16 - 30  | 31 - 45        | 1 - 15      |             |           |           |
| Hovercraft           | Northwestern Lehigh                | 162      | Impound      | Signup for Time Slot at <a href="http://Tinyurl.com/battleatvalleyforge">Tinyurl.com/battleatvalleyforge</a> (access code provided Dec. 4th) |                |             |             |           |           |
| Material Science     | Harriton                           | 163      |              | 1 - 15   | 16 - 30        | 31 - 45     |             |           |           |
| Microbe Mission      | Sun Valley                         | 158      |              |  |                |             | 31 - 45     | 1 - 15    | 16 - 30   |
| Mission Possible     | Central York                       | Gym B    | Impound      | Signup for Time Slot at <a href="http://Tinyurl.com/battleatvalleyforge">Tinyurl.com/battleatvalleyforge</a> (access code provided Dec. 4th) |                |             |             |           |           |
| Mousetrap Vehicle    | Manheim Central                    | Gym B    | Impound      | Signup for Time Slot at <a href="http://Tinyurl.com/battleatvalleyforge">Tinyurl.com/battleatvalleyforge</a> (access code provided Dec. 4th) |                |             |             |           |           |
| Optics               | Springfield                        | 167      |              | Signup for Time Slot at <a href="http://Tinyurl.com/battleatvalleyforge">Tinyurl.com/battleatvalleyforge</a> (access code provided Dec. 4th) |                |             |             |           |           |
| Remote Sensing       | Conestoga                          | 268      |              | 16 - 30  | 31 - 45        | 1 - 15      |             |           |           |
| Rocks & Minerals     | Lower Merion/Perkiomen Valley      | 285      |              |  |                |             | 16 - 30     | 31 - 45   | 1 - 15    |
| Thermodynamics       | Allentown Central Catholic         | 289      | Impound      | Signup for Time Slot at <a href="http://Tinyurl.com/battleatvalleyforge">Tinyurl.com/battleatvalleyforge</a> (access code provided Dec. 4th) |                |             |             |           |           |
| Towers               | Lehigh                             | Gym B    |              | Signup for Time Slot at <a href="http://Tinyurl.com/battleatvalleyforge">Tinyurl.com/battleatvalleyforge</a> (access code provided Dec. 4th) |                |             |             |           |           |
| Write It - Do It     | North Pocono                       | 154/156  |              | 31 - 45  | 1 - 15         | 16 - 30     |             |           |           |

\*Schedule subject to change prior to Tournament Date

All devices must be impounded by 9:00 AM. Note: The number of slots each hour may be limited and teams that signed up online have preference.

## 2018 Battle at Valley Forge Science Olympiad Invitational

| Team # | School                               |
|--------|--------------------------------------|
| 1      | Conestoga Team A                     |
| 2      | Cumberland Valley                    |
| 3      | Sun Valley                           |
| 4      | Lower Merion Team A                  |
| 5      | Red Land Team A                      |
| 6      | Central York Team A                  |
| 7      | Harriton                             |
| 8      | Great Neck South                     |
| 9      | North Pocono Team A                  |
| 10     | Lehighton                            |
| 11     | Allentown Central Catholic Team A    |
| 12     | Cedar Cliff                          |
| 13     | Chaminade Team A                     |
| 14     | Downingtown STEM Academy             |
| 15     | Northwestern Lehigh Team A           |
| 16     | Bayard Rustin Team A                 |
| 17     | North Penn                           |
| 18     | Manheim Central Team A               |
| 19     | Devon Preparatory School             |
| 20     | Conrad Schools of Science Team A     |
| 21     | Springfield                          |
| 22     | Walter Johnson Team A                |
| 23     | Perkiomen Valley Team A              |
| 24     | Conestoga Team B                     |
| 25     | Islip Team A                         |
| 26     | Division Avenue Team A               |
| 27     | Haverford                            |
| 28     | West Windsor Plainsboro North Team A |
| 29     | Red Land Team B                      |
| 30     | Central York Team B                  |
| 31     | North Pocono Team B                  |
| 32     | Allentown Central Catholic Team B    |
| 33     | Chaminade Team B                     |
| 34     | Northwestern Lehigh Team B           |
| 35     | Bayard Rustin Team B                 |
| 36     | Manheim Central Team B               |
| 37     | Conrad Schools of Science Team B     |
| 38     | Walter Johnson Team B                |
| 39     | Islip Team B                         |
| 40     | Division Avenue Team B               |
| 41     | West Windsor Plainsboro North Team B |
| 42     | Conestoga Team C                     |
| 43     | West Chester East                    |
| 44     | Lower Merion Team B                  |
| 45     | Perkiomen Valley Team B              |