## **Best In Show**

Allied Health and Nursing: Group B

Kettering-Fairmt. HS: Collapsing IV Bag Score: 50

#### Exercise Science and Sports Medicine: Group C

Miamisburg HS: Don't Tell A Tib

Score: 50

# Media Arts: Group A

Miamisburg HS: Podcast From Scratch Score: 50

#### Medical Bioscience: Group C

Centerville HS: Food Fallacy Score: 50

### Medical Bioscience: Group E

Centerville HS: Natural Selection Score: 50

# Visual Design and Imaging: Group A

Ponitz CTC: Effortless Beauty Score: 50

### Web Design and Development: Group A

Centerville HS: Lunne Landscaping Score: 50

#### **People's Choice**

#### Animal Science and Management: Group A

Miami Valley CTC: Most Common Dog Breeds In Shelters And Influential Factors Score: 42.67

# Competitive Group By Rank By Team By Score

# Agribusiness and Production Systems: Group A

Rank: 1

Springfield-Clark CTC: MLEG Score: 33.33

#### Allied Health and Nursing: Group A

#### Rank: 1

Ponitz CTC: More Than Skin Deep Score: 36.67

#### Rank: 2

Ponitz CTC: How High Is To High Score: 34

llied Health and N	/ Rank By Team By Score ursing: Group B
Rank: 1	•
Score: 50	t. HS: Collapsing IV Bag
Rank: 2	
Kettering-Fairm Score: 40	t. HS: Cosmic Clean Toothbrush
Allied Health and N	ursing: Group C
Rank: 1	
Score: 45.5	t. HS: Meet the Needs
Rank: 2	
Kettering-Fairm Score: 41	t. HS: Mental Health in Space
Allied Health and N	ursing: Group D
Rank: 1	
Kettering-Fairm Score: 43.5	t. HS: No Drip
Rank: 2	
Kettering-Fairm Score: 37.5	t. HS: Red Light Go! Blue Light Stop!
Animal Science and	d Management: Group A
Rank: 1	
Miami Valley C <sup>-</sup> Score: 46	IC: What Coat Type Will Be Dominant When Crossbreeding Guinea Pigs?
Rank: 2	
Miami Valley C <sup>-</sup> Score: 43	TC: Different Types of Saddle Pads
Animal Science and	d Management: Group B
Rank: 1	
Score: 45.66	IC: Will Goat Kids Train Faster Based on Exposure?
Rank: 2	
Miami Valley C Score: 43.67	TC: The Effects of Musical Stimulation On Swine
Architecture: Group	o A
Rank: 1	
Score: 38.5	t. HS: Oak and Ember Farms
Automation: Group	Α
Rank: 1	
Stebbins HS: 3c	printed operational Iron Man Helmet

### Competitive Group By Rank By Team By Score Carpentry: Group A Rank: 1 Stebbins HS: Corn Hole Board Skills Score: 27 **Construction Design and Management: Group A** Rank: 1 Stebbins HS: The Wonderful World of Drywall Score: 25 Cosmetology: Group A Rank: 1 Ponitz CTC: BeautyBraids, Salon in a box Score: 46.8 Rank: 2 Ponitz CTC: Exotic Styles Score: 44.33 **Criminal Justice: Group A** Rank: 1 Stebbins HS: Local Crime Prevention: School Behavioral Prevention Score: 45.5 Rank: 2 Stebbins HS: Looking Through Their Eyes: Teen Experiences with Law Enforcement Score: 45 **Culinary and Food Services Operations: Group A** Rank: 1 Warren Co. CC: Bunny Hop Crepe Shop Score: 30.67 Cybersecurity: Group A Rank: 1 Springfield-Clark CTC: Network Design Systems Score: 40 Rank: 2 Kettering-Fairmt. HS: Making a Visual Novel in Renpy Score: 33 Drone Technology: Group A Rank: 1 Kettering-Fairmt. HS: Drone AI Object Detection Score: 47.33 Rank: 2 Kettering-Fairmt. HS: Custom RC Car Score: 41 Early Childhood Education: Group A Rank: 1 Wayne HS: The Effects of Yoga on Preschool Behavior Score: 48 Rank: 2 Kettering-Fairmt. HS: Read Across America Score: 46.67

ompetitive Group By Rank By Team By Score	
Electrical Trades: Group A	
Rank: 1	
Springfield-Clark CTC: Electrical Leaders	
Score: 31.5	
Springfield-Clark CTC: Senior Bottle Lamp	
Score: 31.5 Electrical Trades: Group B	
Rank: 1	
Springfield-Clark CTC: Pablito	
Score: 47	
Springfield-Clark CTC: Party Bottle	
Score: 47	
Electrical Trades: Group C	
Rank: 1	
Springfield-Clark CTC: Scrap Yard	
Score: 49	
Rank: 2	
Springfield-Clark CTC: Rustic Lamp	
Score: 46.5	_
Electrical Trades: Group D Rank: 1	
Springfield-Clark CTC: Fire Hazard	
Score: 25	
Bank: 2	
Springfield-Clark CTC: One Piece Lamp	
Score: 14	
Engineering and Design: Group A	
Rank: 1	
Lakota East HS: SAVIOR (Search and Amphibious Vehicle for Immediate Operational Rescue Score: 47	)
Rank: 2	
Little Miami HS: Climate Curtains	
Score: 45	
Engineering and Design: Group B Rank: 1	
Wayne HS: Robotic Ice and Snow Remover	
Score: 46.67	
Rank: 2	
Miami Valley CTC: Robotic Duster Arm	
Score: 44.33	
Engineering and Design: Group C	
Rank: 1	_
Wayne HS: Shoe Dryer	
Score: 49.5	
Rank: 2 Little Miami HS: Versa Sleepershade	

Competitive Group By Rank By Team By Score
Exercise Science and Sports Medicine: Group A
Rank: 1
Miamisburg HS: The Power of Perseverance Score: 49
Rank: 2
Stebbins HS: ACL Prevention Program
Score: 44.66
Exercise Science and Sports Medicine: Group B
Rank: 1
Miamisburg HS: Roll, Reach, Rejuvenate Your Hamstrings Score: 49.34
Rank: 2
Miamisburg HS: Roots of Fatigue Score: 41.67
Exercise Science and Sports Medicine: Group C
Rank: 1
Miamisburg HS: Don't Tell A Tib Score: 50
Rank: 2
Miami Valley CTC: Accountability and mindset of high school firefighter and EMS students Score: 43
Exercise Science and Sports Medicine: Group D
Rank: 1
Miamisburg HS: Energize your Exercise Score: 46
Rank: 2
Centerville HS: A POP of Color Score: 38.99
Exercise Science and Sports Medicine: Group E
Rank: 1
Miamisburg HS: Fitness For Thought Score: 45.65
Rank: 2
Centerville HS: Rep It Right
Score: 35.67
Exercise Science and Sports Medicine: Group F Rank: 1
Miamisburg HS: Mind or Matter
Score: 44.68
Rank: 2
Centerville HS: Caffeine Conundrum
Score: 44.32
Exercise Science and Sports Medicine: Group G
Rank: 1
Miamisburg HS: Reality of Reflexes Score: 43.5
Rank: 2
Miami Valley CTC: The effects of pH in water on the body Score: 42

Competitive Group By Rank By Team By Score
Finance: Group A
Rank: 1
Kettering-Fairmt. HS: Taking our SBE Further by Accepting Electronic Payments
Score: 43.25
Rank: 2
Stebbins HS: Managing a Student-run Credit Union
Score: 34
Firefighting: Group A
Rank: 1
Kettering-Fairmt. HS: Smoke Detector Usage
Score: 47.99
Game Development: Group A
Rank: 1 Warren Co. CC: Poter And Piner: Potwan Comian
Warren Co. CC: Peter And Piper: Between Comics Score: 45.67
Score: 45.67 Rank: 2
Kettering-Fairmt. HS: TekBlokus
Score: 42
Game Development: Group B
Rank: 1
Springfield-Clark CTC: Dr. Nim
Score: 39.5
Rank: 2
Springfield-Clark CTC: Detroit Chronicles
Score: 37.5
Ground Transportation: Group A
Rank: 1
Kettering-Fairmt. HS: Electric vehicles
Score: 29.33
Rank: 2
Kettering-Fairmt. HS: Ethanol
Score: 26.34
Health Information Management: Group A Rank: 1
Wayne HS: The Effect of Substance Abuse on Child Development
Score: 47
Rank: 2
Wayne HS: Promoting Awareness for Early Cancer Screenings
Score: 45.5
Information Support and Services: Group A
Rank: 1
Miami Valley CTC: NASA H.U.N.C.H. JSO Controls
Score: 45
Interactive Media: Group A
Rank: 1
Wayne HS: What does the Chamber of Commerce do?
Score: 45.5
Rank: 2
Warren Co. CC: Visual Novel (name undecided)

Score: 45

<ul> <li>ractive Media: Group B</li> <li>Pank: 1</li> <li>Springfield-Clark CTC: How To Support The Racin Score: 43.5</li> <li>Pank: 2</li> <li>Springfield-Clark CTC: Growing My Youtube Chan Score: 43</li> <li>ractive Media: Group C</li> <li>Pank: 1</li> <li>Springfield-Clark CTC: The Three Elementals Score: 48</li> <li>Pank: 2</li> <li>Springfield-Clark CTC: Sports Photography Improv Score: 43.5</li> <li>ractive Media: Group D</li> <li>Pank: 1</li> <li>Springfield-Clark CTC: Is Ticketmaster a Monopoly Score: 48.01</li> <li>Pank: 2</li> <li>Springfield-Clark CTC: The Unholy Attachment Score: 43.33</li> <li>Springfield-Clark CTC: What Does It Take To Make Score: 43.33</li> <li>Springfield-Clark CTC: What Does It Take To Make Score: 43.33</li> <li>Springfield-Clark CTC: What Does It Take To Make Score: 43.33</li> </ul>	vements y?
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<ul> <li>Pank: 2</li> <li>Springfield-Clark CTC: Growing My Youtube Chan Score: 43</li> <li>ractive Media: Group C</li> <li>Pank: 1</li> <li>Springfield-Clark CTC: The Three Elementals Score: 48</li> <li>Pank: 2</li> <li>Springfield-Clark CTC: Sports Photography Improv Score: 43.5</li> <li>ractive Media: Group D</li> <li>Pank: 1</li> <li>Springfield-Clark CTC: Is Ticketmaster a Monopoly Score: 48.01</li> <li>Pank: 2</li> <li>Springfield-Clark CTC: The Unholy Attachment Score: 43.33</li> <li>Springfield-Clark CTC: What Does It Take To Make Score: 43.33</li> <li>Springfield-Clark CTC: What Does It Take To Make Score: 43.33</li> </ul>	vements y?
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<ul> <li>Pank: 1</li> <li>Springfield-Clark CTC: The Three Elementals Score: 48</li> <li>Pank: 2</li> <li>Springfield-Clark CTC: Sports Photography Improve Score: 43.5</li> <li>Pank: 1</li> <li>Springfield-Clark CTC: Is Ticketmaster a Monopoly Score: 48.01</li> <li>Pank: 2</li> <li>Springfield-Clark CTC: The Unholy Attachment Score: 43.33</li> <li>Springfield-Clark CTC: What Does It Take To Make Score: 43.33</li> <li>Springfield-Clark CTC: What Does It Take To Make Score: 43.33</li> <li>Springfield-Clark CTC: What Does It Take To Make Score: 43.33</li> </ul>	y?
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Springfield-Clark CTC: Sports Photography Improv Score: 43.5 ractive Media: Group D Pank: 1 Springfield-Clark CTC: Is Ticketmaster a Monopoly Score: 48.01 Pank: 2 Springfield-Clark CTC: The Unholy Attachment Score: 43.33 Springfield-Clark CTC: What Does It Take To Make Score: 43.33 Pufacturing Operations: Group A Pank: 1	y?
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Springfield-Clark CTC: The Unholy Attachment Score: 43.33 Springfield-Clark CTC: What Does It Take To Make Score: 43.33 Dufacturing Operations: Group A Pank: 1	e It In the Music Industry?
Score: 43.33 Springfield-Clark CTC: What Does It Take To Make Score: 43.33 <b>hufacturing Operations: Group A</b> Pank: 1	e It In the Music Industry?
Score: 43.33 mufacturing Operations: Group A Pank: 1	e It In the Music Industry?
Pank: 1	
Meadowdale HS: Perpelual ROAR	
Score: 40.67	
keting: Group A	
Cank: 1 Miami Valley CTC: D'Vine By Design Global Market Score: 45.25	eting Plan
chanical, Electrical and Plumbing: Group A	
Pank: 1	
Stebbins HS: Odormiser DTX Score: 38.82	
Pank: 2	
Stebbins HS: Unistrut Design and Build Team Score: 33.67	
lia Arts: Group A	
Pank: 1	
Miamisburg HS: Podcast From Scratch Score: 50	
Centerville HS: WCWT - On the Web Score: 47.5	
lia Arts: Group B	
ana Arts: Group B Pank: 1	
Miami Valley CTC: Visual Design Movie Promotion Score: 43.66	1
Coole. 10.00	
Centerville HS: Amplify Your Reach Score: 33.99	

### Competitive Group By Rank By Team By Score

#### Media Arts: Group C Rank: 1

Centerville HS: Navigating the Teen Years: PSAs on Building Resilience Score: 46

#### Score.

Rank: 2

Centerville HS: Hunt for Happiness

Score: 42.5

### Medical Bioscience: Group A

#### Rank: 1

Centerville HS: Bad Blood (Biotech Version)

Score: 43.8

# Rank: 2

Kettering-Fairmt. HS: Correlation between School, Sex Ed, and Sexual Mishaps

Score: 33.65

#### Medical Bioscience: Group B

### Rank: 1

Centerville HS: Sippin' Safely: Assessing the inhibitory effects of Lactobacillus reuteri, Lactobacillus acidophilus, and Bifidobacterium animalis probiotics cultivated within a kefir sample against Escherichia coli.

Score: 48.94

# Rank: 2

Centerville HS: Disinfectant Dichotomy: The efficacy of scented versus unscented disinfectants. Score: 38.47

#### Medical Bioscience: Group C

#### Rank: 1

Centerville HS: Food Fallacy

#### Score: 50

### Rank: 2

Kettering-Fairmt. HS: Supertasters v. Soapy Cilantro Tasters Score: 39.9

#### Score. 39.9

# Medical Bioscience: Group D

## Rank: 1

Centerville HS: Glowing Efficiency

Score: 49

# Rank: 2

Miami Valley CTC: NASA Hunch- A cleaner Space

Score: 37.9

# Medical Bioscience: Group E

# Rank: 1

Centerville HS: Natural Selection

# Score: 50

# Rank: 2

Kettering-Fairmt. HS: Milk 'n Microbes

Score: 45.27

# Natural Resource Management: Group A

### Rank: 1

Miami Valley CTC: Do Fish Need More Oxygen To Grow?

Score: 44

### Rank: 2

Miami Valley CTC: PHYSARUM POLYCEPHALUM'S ABILITY TO SERVE AS AN INDICATOR SPECIES

Score: 32.5

atural Resource Management: G	roup B
Rank: 1	·····
	of Different Composts on Plants
Score: 38	
Rank: 2	
	naka Mayamant in Raananaa ta Tamparatura Changa
	nake Movement in Response to Temperature Change
Score: 32	
atural Resource Management: G	iroup C
Rank: 1	
Miami Valley CTC: Methane pro Score: 40	oduction with leaf litter
Rank: 2 Miami Valley CTC: Impact of ed	ducation on attitudes towards shark conservation.
Score: 32.5	
etwork Systems: Group A	
Rank: 1	
Meadowdale HS: Network Ana Score: 20	lysis
odcasting: Group A	
Rank: 1	
Ponitz CTC: The Social Butterfl	
Score: 48	
Rank: 2	
Meadowdale HS: Lion Tracks a	and Talos
Score: 34.33	onmonte Group A
ogramming and Software Devel	opment: Group A
Rank: 1	
Centerville HS: Adventure Golf Score: 47.99	
Rank: 2	
Kettering-Fairmt. HS: Blockify A Score: 45.34	d Blocker
ructural Systems: Group A	
Rank: 1	
Kettering-Fairmt. HS: Step by S Score: 37	tep
eaching Professions: Group A	
Rank: 1	
Wayne HS: The Effect of Mindfu Score: 48.34	Iness and Meditation on the Mental Health of Middle Schoolers
Rank: 2	
	c Speaking on the Confidence of Elementary Students
	Δ
sual Design and Imaging: Group <i>Rank: 1</i>	A
Ponitz CTC: Effortless Beauty Score: 50	
Rank: 2	
Ponitz CTC: Palace Fitness Score: 45	
sual Design and Imaging: Group	В
Rank: 1	
Kettering-Fairmt. HS: After Pron Score: 47	n - Magical Moonlit Mirage
00010.41	
Rank: 2	

# Competitive Group By Rank By Team By Score

# Visual Design and Imaging: Group C

# Rank: 1

Kettering-Fairmt. HS: Studio 502 Score: 44

### Rank: 2

Stebbins HS: What's Your "E"?

Score: 42.5

# Web Design and Development: Group A

### Rank: 1

Centerville HS: Lunne Landscaping Score: 50

# Rank: 2

Kettering-Fairmt. HS: FixPCNow Score: 42