AWARDS CEREMONY!

2023 Science Olympiad State Championships
Division B
CONGRATULATIONS!

You did it! You got to state! And did great stuff!
GRATITUDE

Thank you!!

- Coaches
- Parents
- Event Supervisors/Arbitrators/Scoremasters
- NMT departments
- Volunteers
- Facilities
- NMT Dining
- STEM Outreach TEAM!
- Science Olympiad Director

...and of course our Science Olympians!!!
Neuroplasticity

Noun

the ability of the brain to form and reorganize synaptic connections, especially in response to learning or experience or following injury
Fermi question!

How many thoughts do we have everyday?

A. 700
B. 7,000
C. 70,000
D. 700,000
Reticular Activating System (RAS)

The RAS

A. Is the gatekeeper of information into the brain
B. Is a bundle of neurons about the size of your little finger at the end of your spinal column
C. Helps your brain decide what information is important and what isn’t based on your questions

(Raise your hand to all that apply)
AERIAL SCRAMBLE

1. Mesa View, MVMS
2. Albuquerque Academy, AA SO
3. Tse Bit ai, TBA-Blue

6
7
8
9
10
Anatomy and Physiology

1. Cottonwood Valley Charter School, Cottonwood Valley
2. Albuquerque School of Excellence, ABQSE
3. Hatch Valley, HVMS (+0.01)*
4. Cottonwood Classical Preparatory School, CCPS
5. Albuquerque Academy, AA SO
6. Houston, Houston MS (+0.01)*
7. Wilson, WMS SO
8. Kirtland, KMS1
9. Mesa View, MVMS
10. Sidney Gutierrez School, SGMS
<table>
<thead>
<tr>
<th>Rank</th>
<th>School Name</th>
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<tbody>
<tr>
<td>1</td>
<td>Wilson, WMS SO</td>
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<td>4</td>
<td>Sierra, Sierra MS</td>
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2. Albuquerque Academy, AA SO
3. Cottonwood Classical Preparatory School, CCPS
4. Hermosa, Hermosa Red
5. Albuquerque Area Homeschoolers, AAH
6. Cottonwood Valley Charter School, Cottonwood
7. Sarracino, SMS SO
8. Kirtland, KMS1
9. Wilson, WMS SO
10. Cloudcroft, CMS Bears
Cant Judge a Powder

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7. Albuquerque Academy, AA SO
8. Houston, Houston MS (+0.01)*
9. Albuquerque Area Homeschoolers, AAH
10. Mesa View, MVMS
COTTONWOOD CLASSICAL PREPARATORY SCHOOL, CCPS

ALBUQUERQUE AREA HOMESCHOOLERS, AAH

ALBUQUERQUE SCHOOL OF EXCELLENCE, ABQSE

HOUeON, HOuSTON MS (+0.01)*

SIERRA, SIERRA MS

HEIGHTS, HEIGHTS

TAYLOR, TAYLOR

SARRACINO, SMS SO

WILSON, WMS SO

ALBUQUERQUE ACADEMY, AA SO
Crave the Wave

1. Cottonwood Classical Preparatory School, CCPS
2. Houston, Houston MS (+0.01)*
3. Cottonwood Valley Charter School, Cottonwood...
4. Albuquerque School of Excellence, ABQSE
5. Sierra, Sierra MS
6. Wilson, WMS SO
7. Albuquerque Area Homeschoolers, AAH
8. Hermosa, Hermosa Red
9. Tibbetts, Tibbetts
10. Kirtland, KMS1
**Crime Busters**

1. Albuquerque Academy, AA SO
2. Cottonwood Valley Charter School, Cottonwood...
3. Sidney Gutierrez School, SGMS
4. Sierra, Sierra MS
5. Cottonwood Classical Preparatory School, CCPS
6. Kirtland, KMS1
7. Houston, Houston MS (+0.01)*
8. Mesa View, MVMS
9. Albuquerque School of Excellence, ABQSE
10. Hatch Valley, HVMS (+0.01)*
**Disease Detectives**

1. Albuquerque Area Homeschoolers, AAH
2. Wilson, WMS SO
3. Sidney Gutierrez School, SGMS
4. Albuquerque School of Excellence, ABQSE
5. Cottonwood Valley Charter School, Cottonwo...
6. Kirtland, KMS1
7. Albuquerque Academy, AA SO
8. Sierra, Sierra MS
9. Cottonwood Classical Preparatory School, CCPS
10. Lovington Sixth Grade Academy, Sixth Grade...
Dynamic Planet

1. Cottonwood Valley Charter School, Cottonwood Valley Charter School, Cottonwood Valley Charter School
2. Albuquerque Academy, AA SO
3. Cottonwood Classical Preparatory School, CCPS
4. Sierra, Sierra MS
5. Cloudcroft, CMS Bears
6. Albuquerque Area Homeschoolers, AAH
7. Tse Bit ai, TBA-Blue
8. Albuquerque School of Excellence, ABQSE
9. Sarracino, SMS SO
10. La Plata, LPMS
EXPERIMENTAL DESIGN

1. Sidney Gutierrez School, SGMS
2. Cottonwood Valley Charter School, Cottonwo...
3. Hermosa, Hermosa Red
4. Albuquerque Academy, AA SO
5. Wilson, WMS SO

6. Lovington Sixth Grade Academy, Sixth Grade...
7. Taylor, Taylor
8. Sierra, Sierra MS
9. Cottonwood Classical Preparatory School, CCPS
10. Mesa View, MVMS
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Flight

1. Albuquerque Area Homeschoolers, AAH
2. Sidney Gutierrez School, SGMS
3. Albuquerque School of Excellence, ABQSE
4. Albuquerque Academy, AA SO
5. Wilson, WMS SO
6. Sarracino, SMS SO
7. Tse Bit ai, TBA-Blue
8. Cottonwood Classical Preparatory School, CCPS
9. Hermosa, Hermosa Red
10. Cloudcroft, CMS Bears
Forestry

1. Albuquerque School of Excellence, ABQSE
2. Wilson, WMS SO
3. Cottonwood Valley Charter School, Cottonwood...
4. Cottonwood Classical Preparatory School, CCPS
5. Sidney Gutierrez School, SGMS
6. Sierra, Sierra MS
7. Tibbetts, Tibbetts
8. Mesa View, MVMS
9. Taylor, Taylor
10. Hatch Valley, HVMS (+0.01)*
GREEN GENERATION

1. Cottonwood Classical Preparatory School, CCPS
2. Cottonwood Valley Charter School, Cottonwo...
3. Albuquerque Academy, AA SO
4. Heights, Heights
5. Sidney Gutierrez School, SGMS
6. La Plata, LPMS
7. Wilson, WMS SO
8. Albuquerque Area Homeschoolers, AAH
9. Sierra, Sierra MS
10. Tse Bit ai, TBA-Blue
METEOROLOGY

1. Cottonwood Valley Charter School, Cottonwood Valley
2. Sierra, Sierra MS
3. Lovington Sixth Grade Academy, Sixth Grade...
4. Albuquerque Academy, AA SO
5. La Plata, LPMS
6. Mesa View, MVMS
7. Wilson, WMS SO
8. Cloudcroft, CMS Bears
9. Taylor, Taylor
10. Cottonwood Classical Preparatory School, CCPS
Road Scholar

1. Heights, Heights
2. Tse Bit ai, TBA-Blue
3. Albuquerque School of Excellence, ABQSE
4. Cottonwood Valley Charter School, Cottonwood...
5. Kirtland, KMS1
6. Mesa View, MVMS
7. Cottonwood Classical Preparatory School, CCPS
8. Albuquerque Academy, AA SO
9. Lovington Sixth Grade Academy, Sixth Grade...
10. Houston, Houston MS (+0.01)*
Rocks and Minerals

1. Sierra, Sierra MS
2. Albuquerque School of Excellence, ABQSE
3. Cottonwood Valley Charter School, Cottonwood
4. Albuquerque Academy, AA SO
5. Sidney Gutierrez School, SGMS
6. Cottonwood Classical Preparatory School, CCPS
7. Tse Bit ai, TBA-Blue
8. Houston, Houston MS (+0.01)*
9. Wilson, WMS SO
10. Taylor, Taylor
1. Albuquerque Area Homeschoolers, AAH
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4. Cottonwood Valley Charter School, Cottonwood...
5. Houston, Houston MS (+0.01)*
6. Heights, Heights
7. Albuquerque School of Excellence, ABQSE
8. Hatch Valley, HVMS (+0.01)*
9. Lovington Sixth Grade Academy, Sixth Grade...
10. Kirtland, KMS1
Solar Power

1. Tse Bit ai, TBA-Blue
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SOUNDS OF MUSIC

1. Lovington Sixth Grade Academy, Sixth Grade...
2. Albuquerque Academy, AA SO
3. Kirtland, KMS1
4. Wilson, WMS SO
5. Albuquerque School of Excellence, ABQSE
6. Cottonwood Classical Preparatory School, CCPS
7. Houston, Houston MS (+0.01)*
8. Cottonwood Valley Charter School, Cottonwo...
9. Sidney Gutierrez School, SGMS
10. La Plata, LPMS
STORM THE CASTLE

1. Sarracino, SMS SO
2. Cottonwood Valley Charter School, Cottonwood Valley Charter School
3. Taylor, Taylor
4. Kirtland, KMS1
5. Cottonwood Classical Preparatory School, CCPS
6. Albuquerque Academy, AA SO
7. Wilson, WMS SO
8. Cloudcroft, CMS Bears
9. Albuquerque Area Homeschoolers, AAH
10. Albuquerque School of Excellence, ABQSE
WHEELED VEHICLE

1. Albuquerque Area Homeschoolers, AAH
2. Albuquerque Academy, AA SO
3. Hermosa, Hermosa Red
4. Cottonwood Valley Charter School, Cottonwo...
5. Houston, Houston MS (+0.01)*
6. Sarracino, SMS SO
7. Albuquerque School of Excellence, ABQSE
8. Kirtland, KMS1
9. Sidney Gutierrez School, SGMS
10. Wilson, WMS SO
Write It Do It

1. Wilson, WMS SO
2. Lovington Sixth Grade Academy, Sixth Grade...
3. Sidney Gutierrez School, SGMS
4. Tse Bit ai, TBA-Blue
5. Kirtland, KMS1
6. La Plata, LPMS
7. Cloudcroft, CMS Bears
8. Cottonwood Classical Preparatory School, CCPS
9. Cottonwood Valley Charter School, Cottonwo...
10. Kirtland, KMS1
COACH OF THE YEAR

Tommie McSherry, Cottonwood Valley Charter School
SPIRIT AWARD

Sydney Gutierrez Middle School

for their amazing sportsmanship, spirit, and generosity!
Overall Results!
Overall Place

1st
Cottonwood Valley Charter School, Cottonwood...

2nd
Cottonwood Classical Preparatory School, CCPS

3rd
Albuquerque Academy, AA SO

4th
Wilson, WMS SO

5th
Albuquerque School of Excellence, ABQSE