

REGION 10 - SCIENCE FAIR 2021 - RESULTS

Junior

ANIMAL SCIENCE

| | | | |
|-----|------------------|---------------------------|---|
| 1st | Ronmonique James | East St. John Preparatory | What Type of Soil Conditions do Worms Prefer? |
| 2nd | Nanyeri Morales | East St. John Preparatory | What Happens When You Separate Two Budgies for a Day? |

BEHAVIORAL & SOCIAL SCIENCE

| | | | |
|-----|--------------|---------------------------|--|
| 1st | Ean Watson | STEM Magnet Program | Mood Swings - How Does Music Affect Your Mood? |
| 2nd | Sarai Gaines | East St. John Preparatory | To Diet For or Not To Diet For |

BIOCHEMISTRY

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|-----|--------------|---------------------------|--------------------|
| 1st | Amari Fiffie | West St. John High School | Can Yeast Breathe? |
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BIOMEDICAL & HEALTH SCIENCES

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|-----|---------------|----------------------------|---|
| 1st | Cameron Frank | East St. John Preparatory | Smile For Me |
| 2nd | Alysha Mollet | Labadieville Middle School | How Smoking Affects the Lungs |
| 3rd | Jade August | West St. John High School | Bittersweet Artificial Sweeteners vs. Sugar |

CHEMISTRY

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|-----|----------------|----------------------------|--------------------------|
| 1st | Jaz Thompson | John L Ory | The Battle of the Fruits |
| 2nd | Caiden Bennett | Lake Pontchartrain | Big Bursting Bubbles |
| 3rd | Jessa Wade | Labadieville Middle School | Erupting Volcano |

EARTH & ENVIRONMENTAL SCIENCES

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|------------|----------------|---------------------------|--|
| 1st | Kennedy Hughes | East St. John Preparatory | How Does Air Pollution that Cause Acid Rain Affect Plants and Our Environment? |
| 2nd | Brylie Bernard | West St. John High School | Will Humans Ever be Able to Live on Mars? |

ENGINEERING MECHANICS

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| 1st | Brian Russell | East St. John Preparatory | It All Comes Down to the Popsicle Bridge! |
| 2nd | Parys Mason | John L Ory | Using a Generator to Power a Fan |

ENERGY: CHEMICAL

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| 3rd | Re'Shawn Hilaire | Lake Pontchartrain | Carbon Sugar Snake |
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ENERGY: PHYSICAL

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| 1st | Miyah Griffin | STEM Magnet Program | The Power of Water |
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MICROBIOLOGY

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| 1st | Houston Remondet Jr. | John L Ory | Qualities of Safe Drinking Water |
| 2nd | Katrina Phillips | East St. John Preparatory | Which Food Will Mold the Fastest in the Dark? |

MATERIALS SCIENCE

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|------------|----------------|---------------------------|---|
| 1st | Tristen Saijas | John L Ory | Which Brand of Battery Lasts the Longest? |
| 2nd | Yamil Lopez | East St. John Preparatory | Which Napkin Brand Works Best? |

PHYSICS & ASTRONOMY

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|------------|--------------------------------|------------------------------|---|
| 1st | Kayden McGee | John L Ory | Balloon Powered Cars |
| 2nd | Rustin Guidry & Kendall Hebert | Larose Cut Off Middle School | Are Two Small Paper Books Strong Enough to Hold My Body Weight? |
| 3rd | Megan McMillon | John L Ory | Why Some Soda Cans Float and Others Sink in Water? |

PLANT SCIENCES

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|------------|------------------|--------------------------|-------------------------------------|
| 1st | Jer'Niyah Paskel | West St. John Elementary | Could an Apple Tree Survive Winter? |
| 2nd | Kylie Hall | John L Ory | Which is Brighter |

ROBOTICS & INTELLIGENT MACHINES

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|------------|---------------|---------------------------|-----------------------------------|
| 1st | Jayla Ezidore | West St. John High School | Can I Make a Hydraulic Robot Arm? |
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SENIOR DIVISION

BEHAVIORAL & SOCIAL SCIENCES

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| 1st | Kailie Carrigee | Destrehan High School | Music and Memory |
| 2nd | Asia Scioneaux | STEM Magnet Program | Virtual Learning vs. Hybrid Learning |

BIOMEDICAL & HEALTH SCIENCES

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|------------|--------------|---------------------|----------------|
| 1st | Jada Carroll | STEM Magnet Program | Do Masks Work? |
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EARTH & ENVIRONMENTAL SCIENCES

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| 3rd | Cyrel Jeff L. Rodrigazo | STEM Magnet Program | Rock Terraces |
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MATERIALS SCIENCE

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| 1st | Janiya Chambers | STEM Magnet Program | What Materials Can Block a Wi-Fi Signal? |
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PHYSICS & ASTRONOMY

3rd

Davien Fobb

STEM Magnet Program

How Do MLB Pitchers Make the Ball Drop and Cut?

PLANT SCIENCES

1st

Jaiden Reed

STEM Magnet Program

Why the Store You Buy Your Fruit From Matters

1st & 2nd Place goes to State Science Fair

The deadline to submit state registrations is Friday, March 5th, 2021, please submit as soon as possible To register and submit payment, go to <https://is.lsu.edu/newDOCE/LSEF/State.asp>. Please remember that all forms must be signed when submitted to the state. The signed Form (1B) will be forwarded to school so they can be submitted. Medals and certificates will also be sent to the schools.