

# 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

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

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

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

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

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

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

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

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

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

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

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

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

### BEHAVIORAL & SOCIAL SCIENCES

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

### BIOMEDICAL & HEALTH SCIENCES

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

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

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?
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## PLANT SCIENCES

1st	Jaiden Reed	STEM Magnet Program	Why the Store You Buy Your Fruit From Matters
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**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.**