



2025 RCSEF Abstract

Project Title		Project ID # (Completed by RCSEF)
Student Name 1.	Category Selection Mark an "X" for your category selection.	
Team Member(s) 2.		
If applicable 3.		
Affiliated Fair Name	<input type="checkbox"/>	Animal Sciences (ANIM)
School Name	<input type="checkbox"/>	Behavioral and Social Sciences (BEHA)
Teacher Name	<input type="checkbox"/>	Biochemistry (BCHM)
Grade Level	<input type="checkbox"/>	Biomedical and Health Sciences (BMED)
Adult Support Provided	<input type="checkbox"/>	Biomedical Engineering (ENBM)
Abstract Your abstract should be written after you finish your project and should include: 500 words or less (to fit on one page) 1. Background/Purpose 2. Problem/Question 3. Methods/Procedure 4. Claim/Results 5. Applications, Further Considerations	<input type="checkbox"/>	Cellular and Molecular Biology (CELL)
	<input type="checkbox"/>	Chemistry (CHEM)
	<input type="checkbox"/>	Computational Biology and Bioinformatics (CBIO)
	<input type="checkbox"/>	Earth and Environmental Sciences (EAEV)
	<input type="checkbox"/>	Embedded Systems (EBED)
	<input type="checkbox"/>	Energy: Sustainable Materials and Designs (EGSD)
	<input type="checkbox"/>	Engineering Technology: Statics and Dynamics (ETSD)
	<input type="checkbox"/>	Environmental Engineering (ENEV)
	<input type="checkbox"/>	Materials Science (MATS)
	<input type="checkbox"/>	Mathematics (MATH)
	<input type="checkbox"/>	Microbiology (MCRO)
	<input type="checkbox"/>	Physics and Astronomy (PHYS)
	<input type="checkbox"/>	Plant Science (PLNT)
	<input type="checkbox"/>	Robotics and Intelligent Machines (ROBO)
	<input type="checkbox"/>	System Software (SOFT)
<input type="checkbox"/>	Technology Enhances the Arts (TECA)	
<input type="checkbox"/>	Translational Medical Science (TMED)	

Does your project involve...

- Yes** **No** Interactions and data collection from people in any way? Are you asking people questions? Experiments on yourself? Experiments with people in any way?
(RCSEF Jr/Sr Form 4: Human Participants and Informed Consent Form)
-
- Yes** **No** Investigations using your pet(s)? Fish? Any other animals that have bones?
(RCSEF Jr/Sr Forms 5A & 5B: Vertebrate Animal Form)
-
- Yes** **No** The use of any chemicals, such as household or industrial cleaning agents, solvents, metals or organic chemicals
(RCSEF Jr/Sr Form 3: Risk Assessment Form)
-
- Yes** **No** The use or construction of model rockets? Lasers? UV Light? Radiation? Guns or gun powder? Fire?
(RCSEF Jr/Sr Form 3: Risk Assessment Form)
-
- Yes** **No** Research and Data from a project previously entered into a Science and Engineering Fair?
(RCSEF Jr/Sr Form 7: Continuation Projects Form)
-
- Yes** **No** Collection and growth of mold, fungus, bacteria or viruses? Are you experimenting with anything that could make you sick? Are you experimenting with anything coming from a human or animal body such as cells, teeth, bones, eggs, fluids, blood, urine, or saliva?
(RCSEF Jr/Sr Forms 6A and/or 6B)
-
- Yes** **No** Research and data collection that is conducted and supervised at a lab outside of the school setting? Research at a Regulated Research Institutional/Industrial Setting?
(RCSEF Jr/Sr Form 1C: Regulated Research Institutional / Industrial Setting Form)

