

Manchester CREATES Student RM&B Project Survey

[Typically administered via district approved online platform]

This survey will help us understand how participating in the [specific project name for each class] Regenerative Medicine & Biofabrication (RM&B) project in your science class helped students like you learn about and experience science. You may skip any questions you do not want to answer or cannot answer. If you have a question, ask your teacher to help you.

1. Please circle the response below that most closely matches how you felt during this RM&B project.

<u>DURING</u> this project:	Circle <u>one</u> response for each sentence.			
I felt bored.	NO!	No	Yes	YES!
I felt happy.	NO!	No	Yes	YES!
I felt excited.	NO!	No	Yes	YES!
I was focused on the activities we were doing most of the time.	NO!	No	Yes	YES!
I felt like a real scientist.	NO!	No	Yes	YES!

2. **Thinking back**, please circle the response below that most closely matches your beliefs about science **BEFORE** this RM&B project.

Key: 1 = Strongly disagree 4 = Agree a little 2 = Disagree 5 = Agree 3 = Disagree a little 6 = Strongly agree	Circle <u>one</u> response from 1 to 6 for each sentence.					
<u>Thinking back BEFORE</u> this project:	Strongly Disagree ←————→ Strongly Agree					
I like learning about new discoveries.	1	2	3	4	5	6
I am good at science.	1	2	3	4	5	6
I am a science kind of person.	1	2	3	4	5	6
I like science.	1	2	3	4	5	6
I think studying science will help me in the future.	1	2	3	4	5	6
I believe science helps people.	1	2	3	4	5	6
I would like to continue studying science after high school.	1	2	3	4	5	6
I would like to have a career in science.	1	2	3	4	5	6
I would like to get a job in a science-related area.	1	2	3	4	5	6
I believe a career in science would enable me to work with others in meaningful ways.	1	2	3	4	5	6
I believe scientists make a meaningful difference in the world.	1	2	3	4	5	6

3. Next, please circle the response below that most closely matches your beliefs about science **AFTER** this RM&B project.

AFTER this project:	Strongly Disagree ←————→ Strongly Agree					
I like learning about new discoveries.	1	2	3	4	5	6
I am good at science.	1	2	3	4	5	6
I am a science kind of person.	1	2	3	4	5	6
I like science.	1	2	3	4	5	6
I think studying science will help me in the future.	1	2	3	4	5	6
I believe science helps people.	1	2	3	4	5	6
I would like to continue studying science after high school.	1	2	3	4	5	6
I would like to have a career in science.	1	2	3	4	5	6
I would like to get a job in a science-related area.	1	2	3	4	5	6
I believe a career in science would enable me to work with others in meaningful ways.	1	2	3	4	5	6
I believe scientists make a meaningful difference in the world.	1	2	3	4	5	6

4. Please circle the response below that most closely matches your level of agreement with the RM&B project.

Key: 1 = Strongly disagree 4 = Agree a little 2 = Disagree 5 = Agree 3 = Disagree a little 6 = Strongly agree	Circle <u>one</u> response from 1 to 6 for each sentence.					
	Strongly Disagree ←————→ Strongly Agree					
This project increased my awareness of RM&B as an area of science.	1	2	3	4	5	6
This project increased my interest in RM&B careers/jobs.	1	2	3	4	5	6

5. What was the **most important thing** you learned from your RM&B project about any of the following? Answer all that apply.

Issues and problems that scientists and engineers explore:

Tools and methods that scientists and engineers use to conduct research:

Steps you can take to have a **job or career** in RM&B in the future:

6. How was your experience working on this project similar and/or different from your past science experiences?

THANK YOU FOR PARTICIPATING!