



Greetings Campers!

We could not be more thrilled to welcome you to Club Med, Moses Brown edition! We love biomedical science, and cannot wait to share this with you! Please be assured that the program is designed for 5th through 8th graders and, thus, the material will be age-appropriate. And even more importantly, there is no homework! It's summer, afterall. Hooray!

During this exciting week, you will learn about the human body and how it works. On the first day, you will walk into an escape room "operating room" set up in our classroom waiting to be solved by you. We will focus primarily on the cardiovascular and nervous systems. During these units, you will learn techniques for dissections and suturing. We will also do a deep dive into genetics and use MB Middle School's PCR (polymerase chain reaction) and gel electrophoresis technology. You will be able to make billions of copies of DNA extracts to diagnose patients with a genetic disease and solve a crime scene using this state of the art technology! You will walk away with skills that you could use in a real world biotech lab!

We cannot wait for a fun, jammed-packed week!

Should you have any questions, please feel free to contact us  
([abrown@mosesbrown.org](mailto:abrown@mosesbrown.org), [csmith@mosesbrown.org](mailto:csmith@mosesbrown.org)).

Sincerely,  
Caitlin Smith and Ashleigh Brown