

# St. Paul School

## 2019 Summer Science Work

During the summer of 2019, middle school students enrolled at Saint Paul School will be required to research two given scientist and write a paper comparing them. The scientist the students will be researching will be related to topics that will be discussed throughout the year. Attached are the students must research, paper requirements, and questions that will help the students write the paper. This paper is due the first week of school.

### **Scientist**

*Sixth Grade:* Rachel Carson (biologist) and Isaac Newton (Physicist)

*Seventh Grade:* Annie Jump Cannon (Astronomer) and Frederick Sanger (Chemist)

*Eighth Grade:* Niels Bohr (Physicist) and Marie Curie (Chemist)

### **Paper Requirements**

- 500 words
- Double space
- Size 12 Times New Roman font
- Compare the two given scientist and use the guidelines below to help you write your paper
- When doing your research you can use reliable internet sources, videos, or books.

### **Guidelines**

1. First and Last name of your scientist
2. Country they were born in
3. When they were born
4. What was going on around the world when they were born? **EXPLAIN in DETAIL**
5. What did they invent/ what are the famous for? **EXPLAIN in DETAIL**
6. Family information about both of the scientists
7. Did they work with another scientist? If so on what and with who?
8. Is there any museums, buildings, streets, parks, or anything named after the scientist? If so where is it?