

## SCIENCE SUMMER ASSIGNMENT 2018-2019

Directions to be posted on website for students enrolled in All (Regular and Honors) Science Courses.

Science is a way to understand our world and universe through repeated reliable observations, hypothesis development, and testing. Scientists follow a series of steps, called the scientific method, to answer questions and solve problems. The scientific method is an integral part of **all science classes**.

Over the summer the science teachers of BCHS would like for you to enrich your knowledge of the scientific method by reading the material and watching the videos in the links below. When you return to school in the fall, this material will be assessed.

1. Interactive: How science works <http://undsci.berkeley.edu/article/scienceflowchart>
2. Video Clip: Will ants carry a Smithsonian logo?  
[https://www.youtube.com/watch?v=mrJ\\_eu7UAP8](https://www.youtube.com/watch?v=mrJ_eu7UAP8)
3. Video Clip: Bozeman (Scientific Method) <https://www.youtube.com/watch?v=GKGtkzgKfkc>