**2016-2017 Academic Challenge 2**

Briarlake’s second Academic Challenge of the year is focused on Art through STEM (Science, Technology, Engineering, and Math).We will look for beauty in nature at the microscopic scale. This challenge has 2 parts and 2 deadlines; both parts must be submitted on time to complete the challenge.

**PART 1**

WHO: Briarlake students- working with your family is encouraged

WHAT:

1. **Find a microscopy image that you think is interesting, inspiring, and beautiful**. The image may be found online, in a book or magazine, or taken yourself using a microscope.

*The image must be of a real world object or organism*.

2. **Submit the following by email to:**

*briarlakeacc@gmail.com*

* + - Full name, grade, and teacher's name
    - The image
    - Where the image came from (website URL, book title & page)
    - A description of what is in the image and the type of microscope technology used to take the photo
    - A few sentences about why you chose it

WHEN: Submit by **Friday, November 11th, 2016**

**PART 2**

WHO: Everyone in the Briarlake Community!

WHAT: 10 images will be chosen and posted in the hallway and online.

* 1. **Guess what is in each image**. Clues will be provided.
  2. Entry forms will be available in the front office and online. Completed entries can be dropped off at the front office.

WHEN: Monday, Nov 14th, 2016 through **Friday, December 2nd**

From Principal Lewis, the PTA, and School Council