

## September 2022

Dear 5<sup>th</sup> Grade Families,

All 5<sup>th</sup> graders will be participating in a wonderful science and art opportunity through the Wake Water and Soil Conservation District. Each year they hold a poster contest with a theme related to their cause. This year the theme of the contest is "Water: The Cycle of Life", with a focus on the urban water cycle. This is a direct tie-in to 4<sup>th</sup> and 5<sup>th</sup> grade science curriculum and the units on erosion, ecosystems, and weather, as well as bringing back content from 3<sup>rd</sup> grade EL unit *Water Around the World*.

During September and October, all students will be introduced to the poster contest and research best practices in urban water conservation in Library Team8. They will work to learn about the difference in the natural water cycle and the urban water cycle in Imagineering Team8. The students will also be given time to research during Team8, but will also be expected to research on their own at home. We will be using Google Classroom to provide research links, planning sheets, research graphic organizers, and a place for students to be able to house their work AND have access at home and school. We will also be using Habit #2 to make a plan in our agendas to complete the work for the project.

The rubric for the contest is on the back of this letter and will be what the judges use to choose the poster winners. We will send the top 3 posters from each 5<sup>th</sup> grade class on to be judged at the county level. We will provide students with the poster board for the project. While part of the research and planning will happen at school, the actual creation of the poster will need to be completed at home. This is a mandatory project and the posters are due back to school by October 27, 2022

Thank you,

**Team8 Teachers** 

5<sup>th</sup> Grade Teachers