



White Oak Elementary

6442 Suwanee Dam Road
Sugar Hill, GA 30518

Learn more about STEM at White Oak! Join us for one of our community connection events!

Each option below will take place in the spring, and dates are TBD. If you're interested in attending, please contact our STEM Coach, Elizabeth Kinnaird, at elizabeth.n.kinnaird@gcpsk12.org.

Sugar Hill Community Garden – Kindergarten



Each year, our kindergarten students visit the Sugar Hill Community Garden to participate in a variety of hands-on stations led by members of our community. During this experience, they learn about the physical properties of Earth materials, ways to help a garden thrive, and how organisms and human activities can impact the local environment.



Pollinator Exploration – Second Grade

Students will dive into the fascinating world of pollinators as they rotate through stations to learn about bee keepers, puddling stations for butterflies, herbs and annual pollinator plants, flower characteristics, and the fruits and vegetables that depend on animal pollination. This hands-on experience will highlight the vital role pollinators play in our ecosystems and inspire students to help protect them.

Crayfish Creek – Fifth Grade



In partnership with the Gwinnett County Soil and Water Conservation District, our 5th graders visit Crayfish Creek in Sugar Hill each year as part of their yearlong STEM PBL. During this hands-on learning opportunity, students explore how the Chattahoochee River stream system in our local area is impacted by destructive forces and the measures taken to reduce these effects. They also learn about the construction, purpose, and impact of Buford Dam.

