

21st Century Instructional Initiative Grant Recipients 2017-2018

Mason Bee House Project

Kenwood High School

Principal : Brian Powell

Teacher : Randy Tolj

Theme: “ Bee an Engineer”

Carpentry students at Kenwood High School designed and cut bee house components for students at Ridge Ruxton to easily put together and assisted in the assemble process at the special needs school.

- Point #1 Incredible vehicle for learning
- Point #2 Presents the educator with a myriad of teaching points .
- Point #3 Realistic and relevant learning on every level . Connects with BCPS 2nd grade curriculum unit “ To Bee an Engineer”.
- Point #4 Learning opportunity for carpentry students by teaching special needs students (Ridge Ruxton School).
- Point #5 Environmental education connection through harvesting of phragmite for bee house tubes.

