

## Part B: Summary of Green School Activities

J.D. Parker School of Science, Math & Technology has been environmentally conscious for many years, but since the 2013/2014 school year being a Green School has become part of our school culture. Many of the activities described in our application are ongoing projects that have become routine at our school. These activities reflect the collaborative effort among teachers, students, administration, parents & community organizations to promote environmental stewardship at JDP & within our local area.

One green practice JDP has continued this year is enhancing our school grounds. Teachers, students, staff, SAC, & many community organizations have participated in this effort by creating a Farm to School Garden, enhancing our butterfly garden to support additional wildlife, & adding to our Earth Box garden. Teachers use various parts of the campus as outdoor classrooms, classes can also adopt part of the garden areas, & we have also invited community organizations such as the Astronomical Society to teach our students outdoors as well.

Beyond enhancing our campus, JDP displays greenness by promoting sustainability. Our school is the only elementary school in Martin County with an FPL Next Generation Solar Station that offsets the electrical costs of five classrooms. In addition, when making new capital purchases such as laminators, administration is making the green choice by selecting energy efficient options, such as our new cold laminator. To sustain our green culture, we have begun green fundraising initiatives such as Growums! & Foundations clothing recycling. Solid waste is reduced at JDP by school wide single stream recycling, juice pouch & crayon recycling, composting fruit & vegetable snack program & kitchen scraps, as well as re-using containers for PBL activities. We promote sustainable transportation by participating in the National Walk to School Day & recognizing students for walking, skating, & biking to school by catching them being green. In addition, we have contacted School Pool to determine how the program can further our efforts.

Being green does not end at JDP with enhancing school grounds & demonstrating sustainability, teachers & staff also include environmental concerns into the curriculum. Students participated in the Heinz Seed Program, completed PBL's while re-using everyday materials, played drums made of recycled cans from the JDP cafeteria. Green club students spread environmental messages along with the RiverKidz at their 2<sup>nd</sup> grade workbook event. In addition, all students in grades K-5 attend a standard-based field trip at the Environmental Studies Center.

Community involvement & collaboration have been integral parts of JDP's Green culture. In-school partnerships between teachers, the cafeteria, & janitorial staff occur daily. In addition, our SAC & PTO are involved in green initiatives. We have partnered with numerous local businesses, recycling agencies & non-profits & work collaboratively towards a green goal.

This work can't be done by teachers & students alone, administrative support is crucial. At JDP, administrators support all green initiatives & work to reduce the amount of paper being sent home by utilizing electronic mail, text messages, & an automated call system.

By reviewing this application and reading the narratives for each indicator, we hope you will see that environmental stewardship is truly part of our school culture at JDP.