

Woodland Newsletter

February 2019

Message from Principal

Hello Families,

Our third annual whole school design and engineering challenge began mid January! This year's design challenge aligned with our Woodland School triangle (kindness, safety and learning) and promoted the soft skills of teamwork, collaboration, and negotiation with one another! We challenged the students with the following question: How can we use triangles to build a bridge? Each class worked through each step of our design and engineering process cycle (ask, explore, design, create, test, share, improve) in order to create one prototype to submit for judging. Each prototype needed to fulfill four critical requirements: hold a minimum of one box of crayons, be at least six inches long, incorporate triangles and serve a purpose or solve a problem. Once all prototypes were submitted, each child, faculty and staff member voted for their top choice. Some prototypes were awarded for a particularly unique skill such as "Best impact on the Case Campus." Finally, the challenge culminated in a whole school assembly where we gathered as a community of engineers celebrating the design and engineering process. The energy and joy for learning was outstanding and contagious! Ask your child about their bridge prototype and their experience. Congratulations to the voter's choice award presented to Mrs. Darisse's and Mrs. McKinney's class for their creation of the Woodland School footbridge solving the problem of safety for parents, students and teachers during parent pick up.

Sincerely,
Jennifer G. Faber

School Happenings



Some events to highlight and ask your child about...

So many students have become "published" writers through their units of study. Their published stories and books are now available for all to read in the classroom libraries. They should be so proud of their accomplishments.



Dates to Remember

- School Council on **Monday, February 4th at 2:30pm**. All are welcome!
- Early Dismissal on **Wednesday, February 6th at 11:30am**.
- Principal Coffee on **Tuesday, February 12th at 9:00am** in the library.
- Incoming Kindergarten Information Night on **Tuesday, February 12th at 6:30pm** in the cafeteria.
- No School from **Monday, February 18th-Friday, February 22nd** due to February vacation.