Dear Families:

In the classroom this week, the children created plans and designs for different things that they then build. As they learned about building, the children discussed how to design and build paper airplanes and then created their own paper airplane designs. Your child may have brought a paper airplane home. This is an original design!

Through this process, the children are exploring engineering concepts as they go through processes similar to those employed by real-life engineers. They come up with ideas, create plans and then test out their designs. The children have been testing out their paper airplane designs and making observations about what happens as they experiment by flying them around the classroom.

As they engage in the engineering process, the children are beginning to draw conclusions about airplanes and how they fly. We will continue these discussions as we begin to explore other objects that we can design.

It only takes one material to make these airplanes: paper! So feel free to create your own designs with your child as you make paper airplanes at home.