



Building and Growing Our Future Together

Forward Motion Insider Update - October 5, 2017

Dear Insider,

As autumn begins, I hope that you and your family are enjoying the beautiful weather we've been having! The Trustees and Steering Committee have continued work on the **Forward Motion Campaign** and would like to share one component of this exciting project with you.

Thanks to a generous donation from GCS past parents Matt Arner and his wife Mini Singh-Arner, our newly renovated building will be equipped with a small solar energy system. The solar panels will tie into the school's electrical system, generating energy for the building and thus reducing the school's electric bill. In addition to the cost benefit, there is an educational component as well, with numerous opportunities for math and science learning as a result of the Arner's gift. Children can learn how solar panels work and how the sun, as a source of energy, can be captured and put to work powering buildings.

A display panel will show in real-time, on a computer, how much power is being produced. The children will observe that the energy production is impacted by the sun, with the amount of sunshine directly correlating to the amount of energy produced.

Recently Matt told us that he and Mini are so delighted to be able to provide this donation of solar panels to GCS. "This is a great way to educate the next generation on the benefits of solar energy, and for the school to realize energy savings year after year for the next twenty five years."

We are so grateful to Matt and Mini for their gift of solar panels for our new building. Their generosity will support the school's efforts to ensure sustainability in our building and to instill a sense of environmental stewardship in our children.

We welcome your comments and questions about the project, and invite your help in spreading the word about our efforts and the importance of our **Forward Motion Campaign** for Groton Community School.

Best wishes for a wonderful Autumn!

All my best,

A handwritten signature in blue ink that reads "Debbie MacDonald". The signature is written in a cursive style with a large initial 'D'.

Debbie MacDonald, co-chair Forward Motion Campaign

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