



Wooster School
Where learning is personal, meaningful, and visible.

Go Baby Go!

Wooster School is excited to announce that it is bringing the *Go Baby Go* project to Southwestern Connecticut. Started at the University of Delaware by Dr. Cole Galloway, *Go Baby Go* addresses the lack of assistive technologies, in particular wheelchairs, for children under the age of 3 with mobility problems.

To solve this problem, Dr. Galloway decided it best to play with toys -- electric toy cars, to be exact. By retrofitting a battery powered toy car, Dr. Galloway produced a mobility device that was fun, safe and effective. But his cars have an even greater benefit -- a degree of physical therapy. In one instance, a boy had to stand up to make his car go, which helped strengthen his leg muscles. The benefit of physical therapy is a key part of the *Go Baby Go* project and integral to the design of each vehicle.

Wooster School will bring *Go Baby Go* to children and families in the Danbury area in the following ways:

- Through local clinics, families will be invited to take part in the program.
- Wooster's 9th grade "Intro To Makerspace" classes will be divided into teams, and each team will be paired with a family and given a toy car to modify.
- Student teams will work closely with their patient and his/her family to design appropriate modifications that meet the needs of the child, address therapy requirements, and fit the family's lifestyle. (Clearly, we intend to create points of human contact that inspire our students and the families they serve.)
- Wooster students hack the cars during their Makerspace class to fit the needs of each child. This process will involve rewiring, reinforcing, and rebuilding each vehicle as well as sharing progress updates with each family to keep them involved.
- Vehicles will be presented to recipient families during a special spring event.



To take part:

Contact Tom Curley at Wooster School directly, either by phone or email. Work:203-830-3923, Cell: 413-225-1234, or tom.curley@woosterschool.org. We will talk through the program to figure out whether or not it is a good fit for your family.