



Participating on Team Chima were (l-r) are Luke Smith of Hebron Avenue School, Edward Pickett of Hebron Avenue School, Charlie Ruthen of the Glastonbury-East Hartford Magnet School, and Nathan Naylor of Hebron Avenue School.

First Lego League Wins Competitive Award

Glastonbury's Jr. First Lego League (Jr. FLL) team won the "Inquiring Minds" award at a recent competition in Farmington.

First grade boys on the team are Luke Smith of Hebron Avenue School, Edward Pickett of Hebron Avenue School, Charlie Ruthen of the Glastonbury-East Hartford Magnet School, and Nathan Naylor of Hebron Avenue School.

This year's Jr. FLL theme was natural disasters. As "Team Chima," the Glastonbury students chose to study hurricanes, and learned that global warming increases both the intensity and

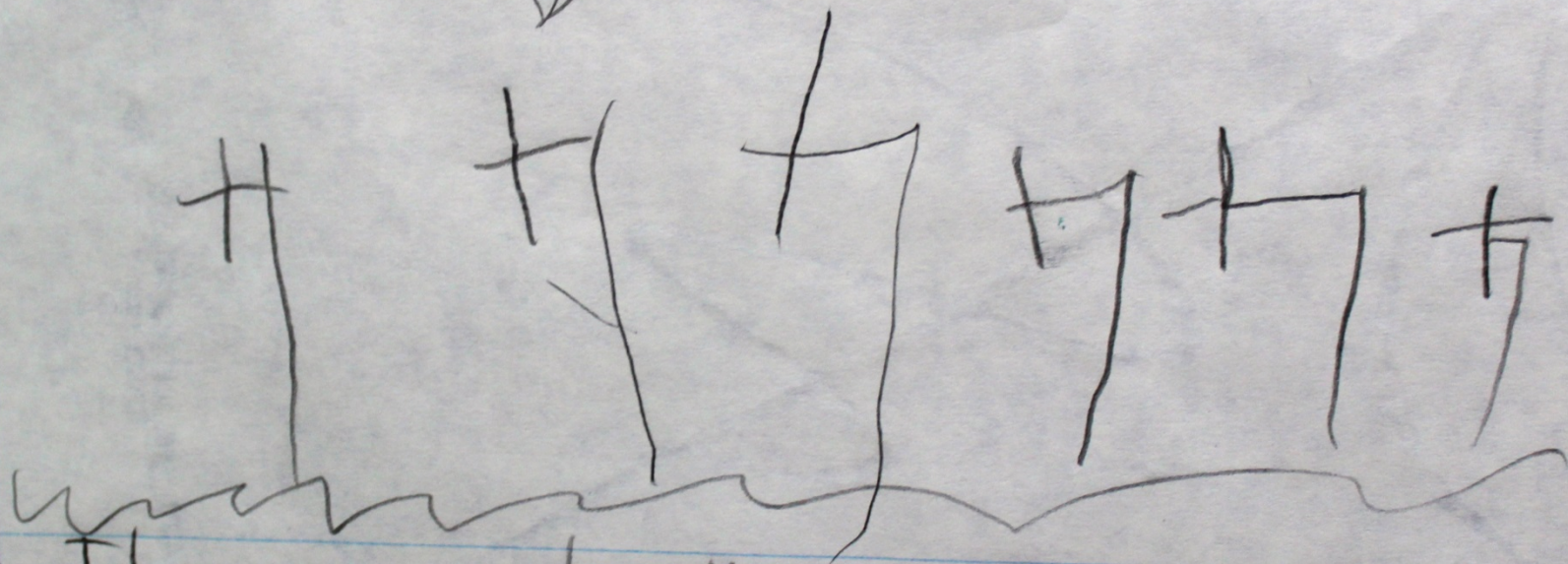
frequency of hurricanes due to warming ocean water. The team decided to build a two-part project, featuring both hurricane clean up/rescue and clean energy solutions.

The kids learned about renewable energy at UConn's Center for Clean Energy and Engineering.



Global warming is bad

le windmill



The windmill is for electricity
to prevent ^{preent} using oil



warming will cause a trip to the Centre for Clean Energy...
UConn to learn about green energy. We learned about
natural disasters from an ex-emergency responder from
the US EPA, including how to make an emergency kit
and a family emergency plan.

In the words of the team:

"A hurricane is a really, really powerful wind with
very, very powerful rain and a circular force. People
prepare by listening to the news. They evacuate with
vehicles to carry a lot of stuff. People board up
windows."

Our legendary helicopter can fly into hurricanes
and tornadoes like nothing. Our helicopter is rescuing
people after the hurricane. The hurricane tossed big
rocks into the road.

We built a house that uses wind energy for power
instead of fossil fuels. The blades of the windmill move
by the wind. The wind turns gears in a generator to turn
the wind energy into electrical energy.

Burning fossil fuels causes global warming and
pollution. Global warming is bad. Global warming will
make more hurricanes happen, and warmer ocean
water makes stronger hurricanes. People need to be
warned to stop using oil and other fossil fuels. We
should only burn oil at Hanukkah."



Charlie Pichon



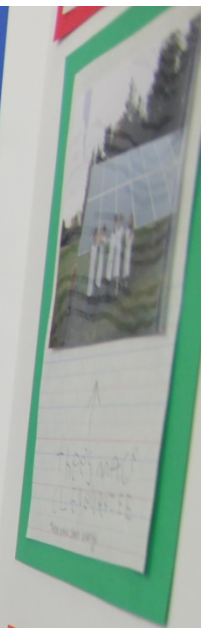
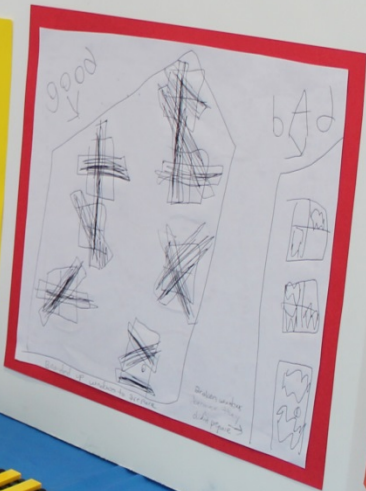
Edward Pichon
Eun arid Pichon

The windmill is for electricity
to pump water out

The hurricane is for
the rex in the

Initiative is to...
up down...
up down...

We are first graders
From Clantonbury.



PLEASE
take