

Team BME Robotics

2017 FIRST LEGO LEAGUE CHALLENGE –HYDRODYNAMICS

OUR TEAM'S CHOICE FOR A PROJECT
HYDROPHONICS & AQUAPONICS

BONUS – TRIP TO CREATION MUSEUM + ARK + EG WHITE
ESTATES & THE GENERAL CONFERENCE

BLUE MOUNTAIN SEVENTH-DAY ADVENTIST ELEMENTARY



Our Team





Everything begins with prayer & building according to the plans.



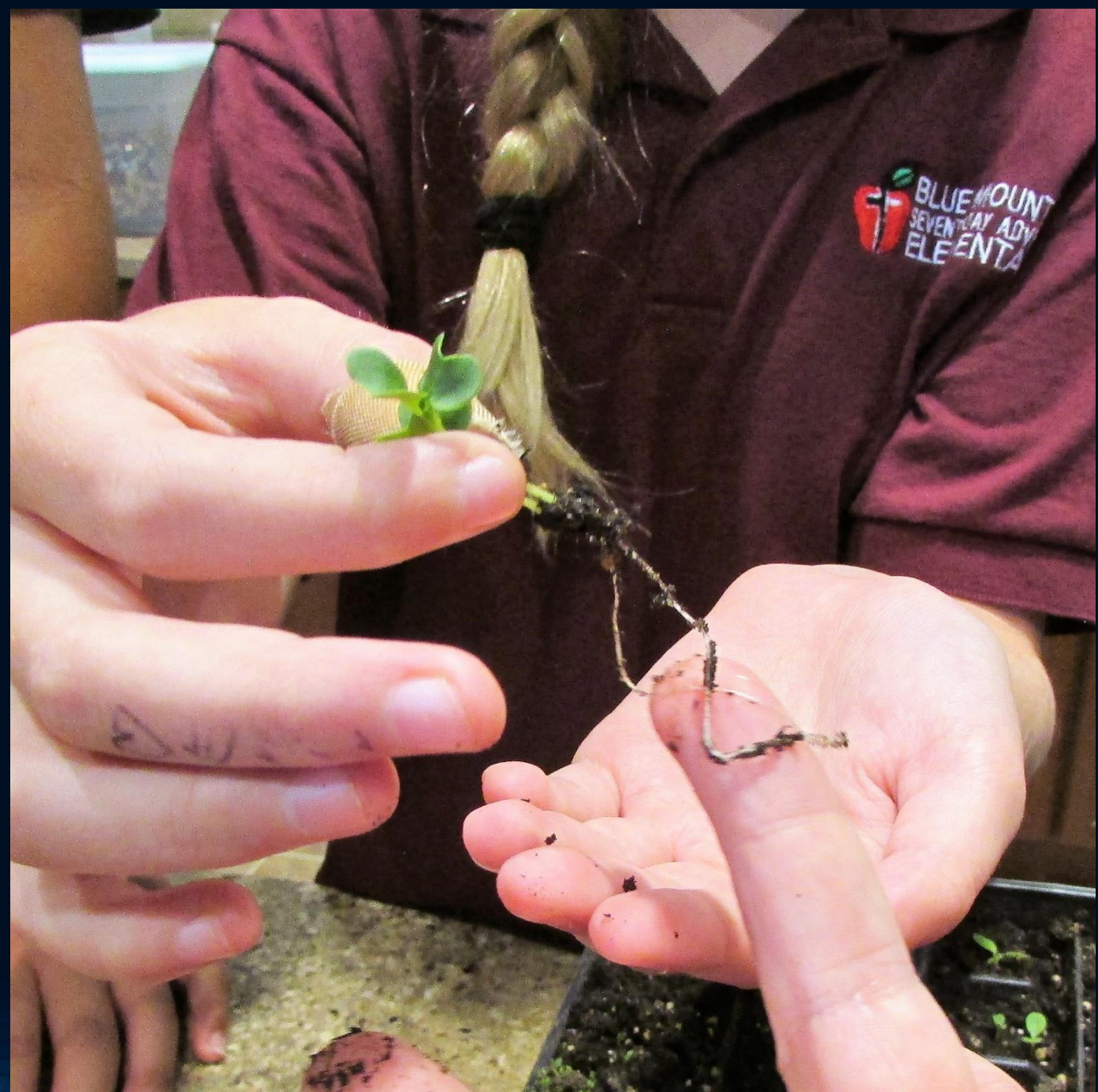


Everyone's involved





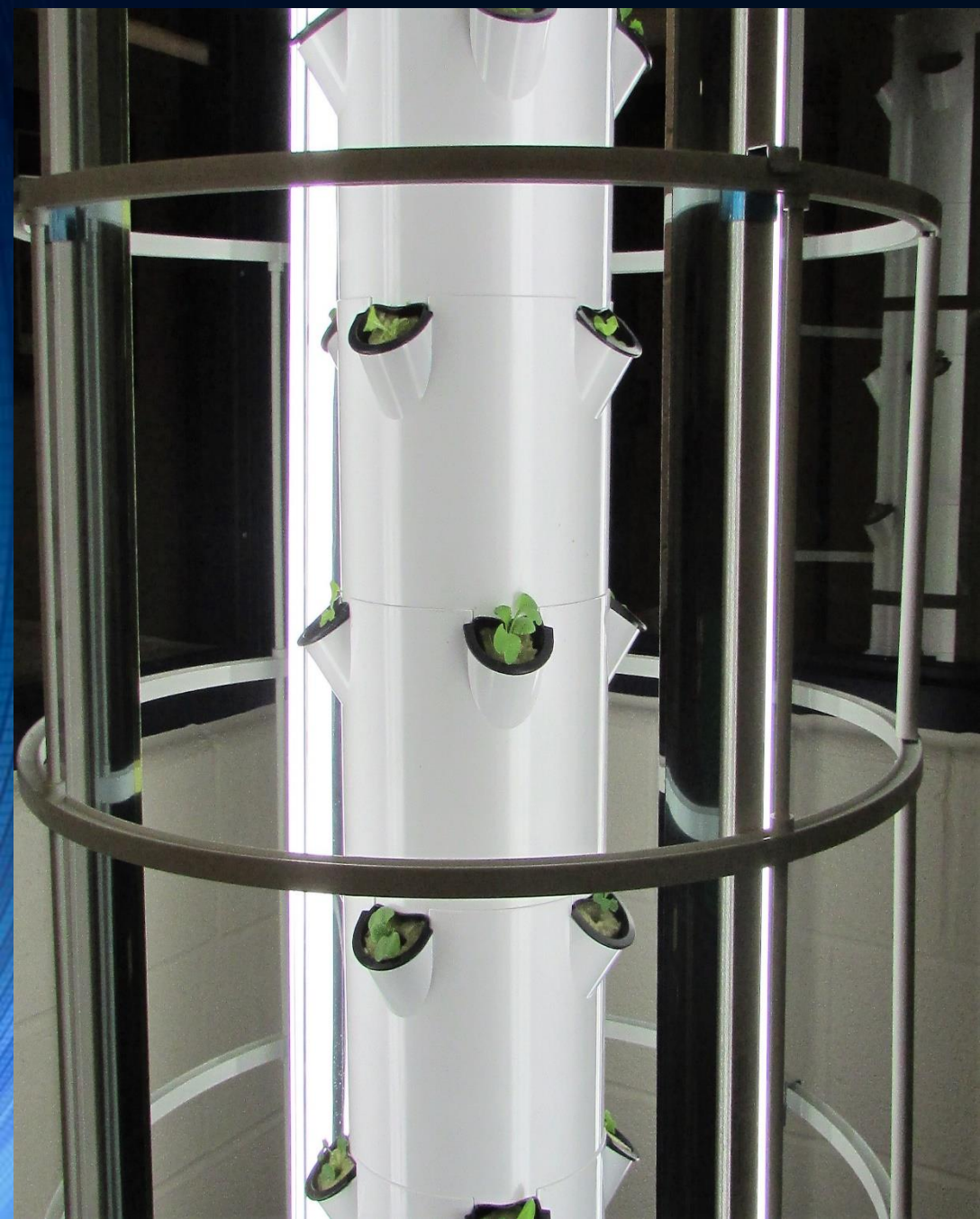
Volunteers are essential to
our success -- Thanks.







We work
and learn
together





While plants grow, our robot takes shape.



Aquaponics – fish and plants
living together.





Accuracy and measurements are important.
They make a big difference in outcomes.

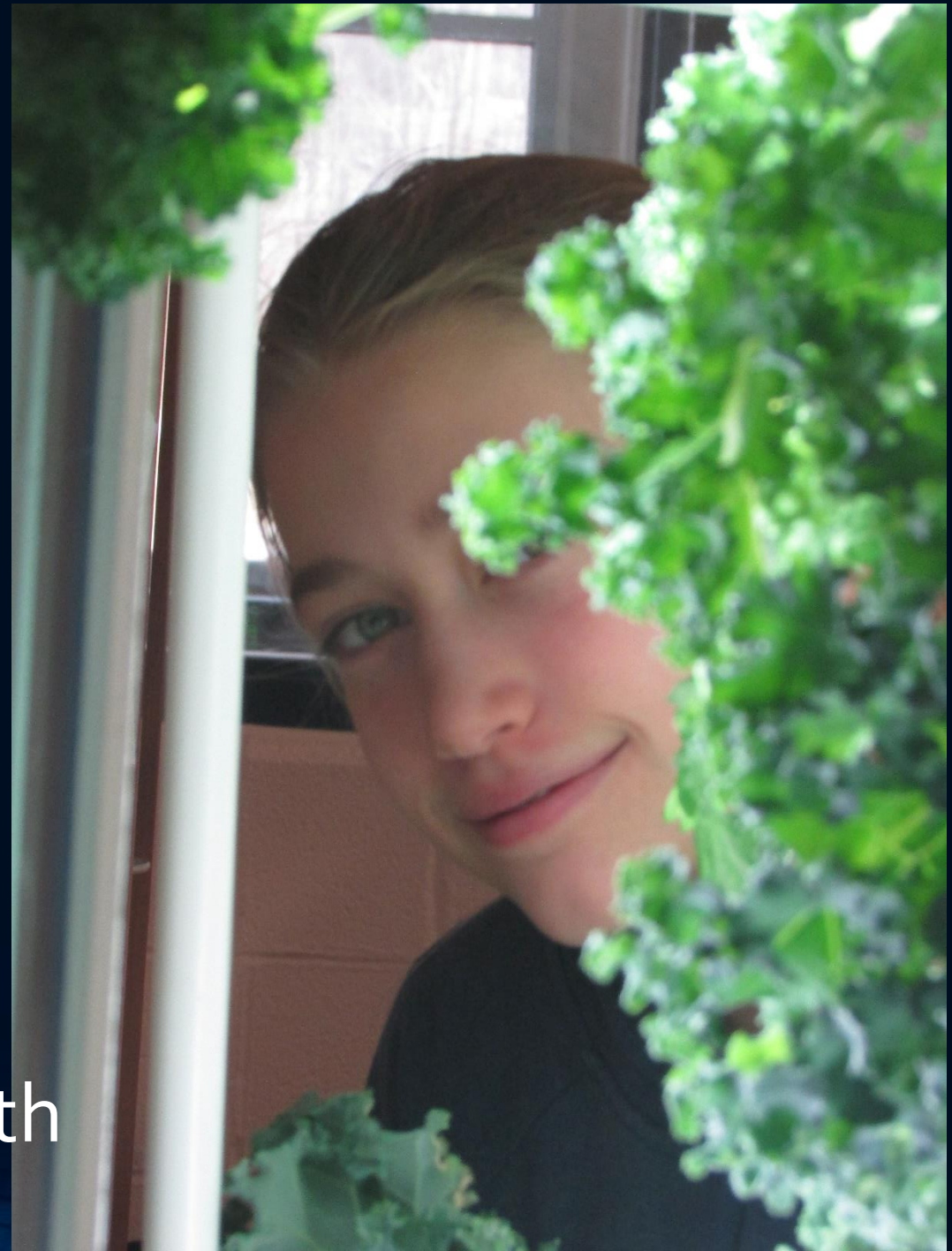


1st harvest with roots 35 inches long – just water + balanced nutrients.





2nd growth



FIRST LEGO LEAGUE CHALLENGE TRIP +

MARCH 22-28, BME STUDENTS & SPONSORS TRAVELLED TO SOUTHERN ADVENTIST UNIVERSITY IN COLLEGE DALE, TN FOR THE 2018 COMPETITION.

THURSDAY – TRAVEL DAY

FRIDAY – TOUR of SOUTHERN ADVENTIST UNIVERSITY

SABBATH – WORSHIP SERVICES, LUNCH IN THE CAFÉ, HOMELESS MINISTRY

SUNDAY – COMPETITION

MONDAY – VISIT REPLICA OF NOAH'S ARK & CREATION MUSEUM

TUESDAY – TRAVEL DAY

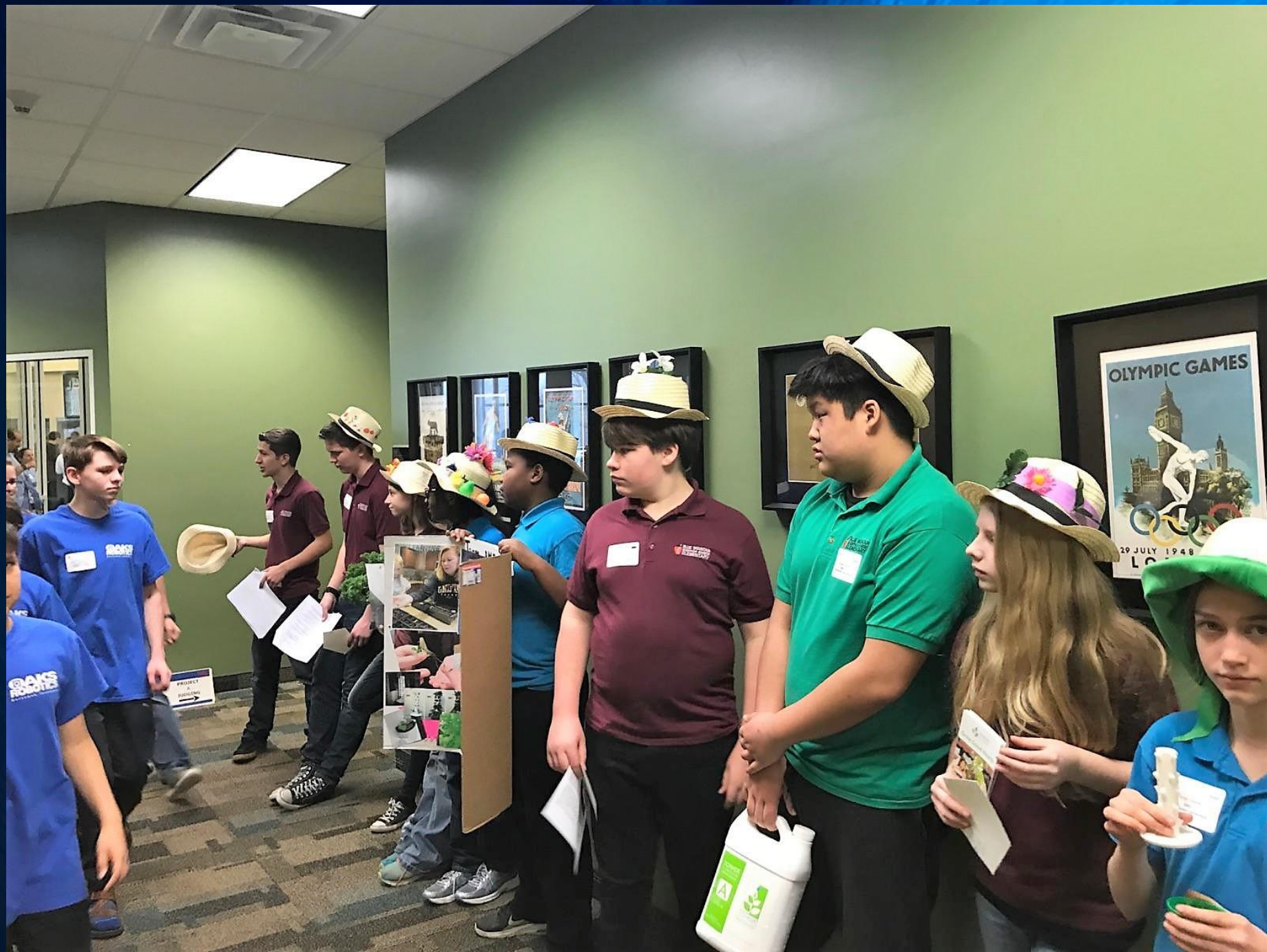
WEDNESDAY – VISIT THE GENERAL CONFERENCE & E.G. WHITE ESTATE.

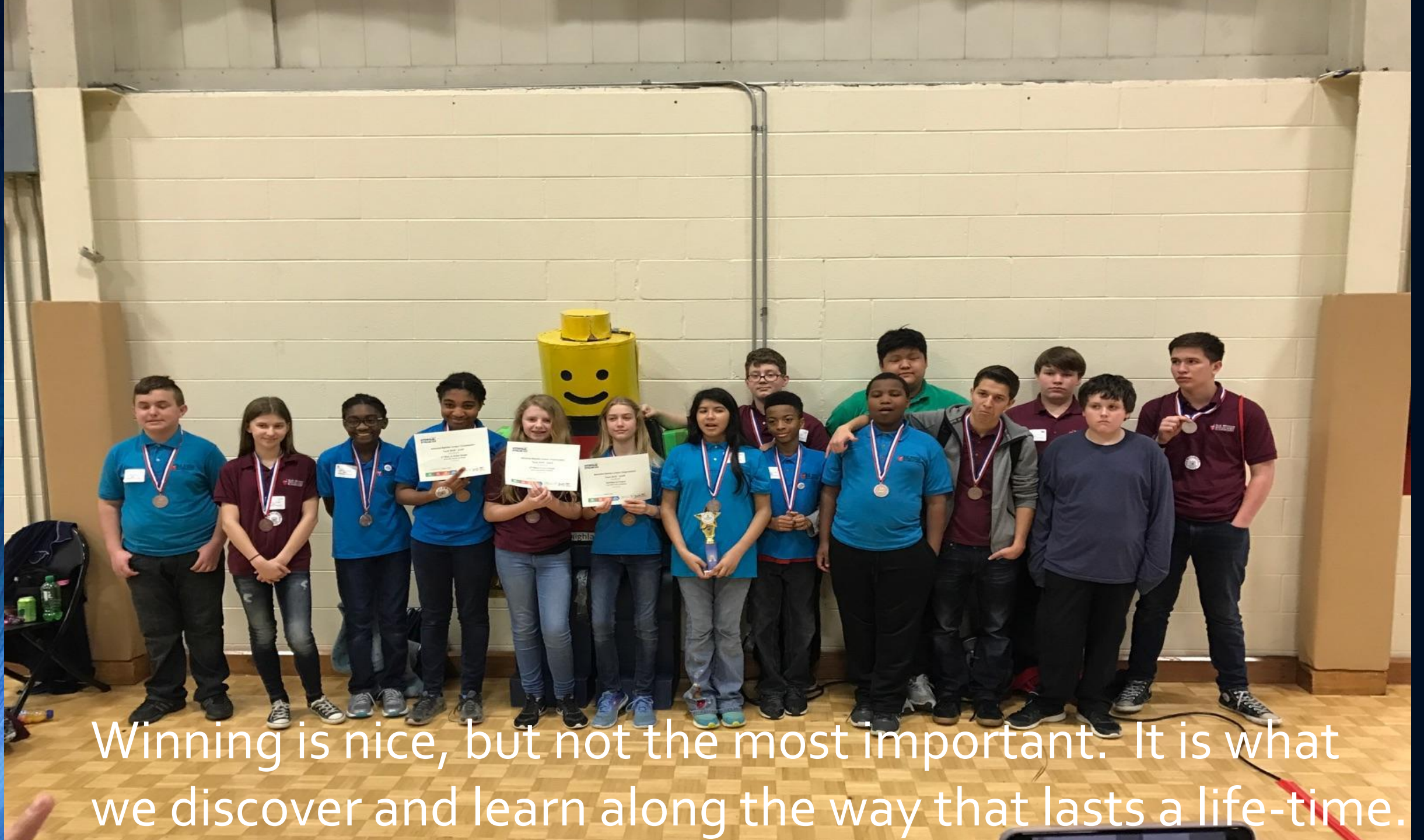
SABBATH AFTERNOON



HOMELESS SHELTER – DOWNTOWN CHATTANOOGA, TN







Winning is nice, but not the most important. It is what we discover and learn along the way that lasts a life-time.



God blessed our efforts,
we placed in every category of the competition.

REPLICA OF NOAH'S ARK



CREATION MUSEUM



IN THE
BEGINNING,
GOD
CREATED
THE
HEAVENS
AND THE
EARTH.





