



SPREAD the Word Ministries

Lawton ,Oklahoma

K-6th
grades



Executive Directors:

Pastor Warren & Cynthia Winns

I AM STEM Camp is designed to mentor children who are underrepresented in the STEM workforce and equip them with the knowledge, resources, and skills to become scientifically literate and productive citizens.

390

CONTACT
HOURS



TEACHERS AND VOLUNTEERS



ONSITE DIRECTOR
Jermesha Ward

TEACHERS

Ebony Rahymes
Angel Williams
Harold Mitchell
Janie Johnson
Barbara Rodgers
Janell Harris
Zion Johnson
Ramona Mitchell

TEACHERS

Darius Monroe
Wilma Harris
Tifney Dimery
Kimberly Carr-Pittman
Karlton L Ward Sr.
Abe Williams
Gabriel Capers



OUR AMAZING VOLUNTEERS

Juanita Adams

Leilani Albert

Jordan Brewton

Marcus Carry

Marcella Graham

Donise Green

Courtney Green-Williams

Arianna Henderson

Vanessa Henderson

Azariah Johnson

Kriley Mackay

Ryan Mitchell

Jaden Payton

Tina Reese

Ahreaa Rhodes

DoBanney Scott

James Sibley

Miles Sibley

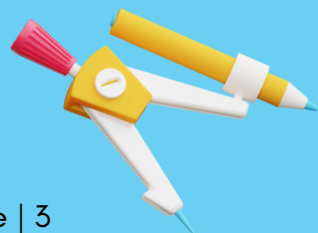
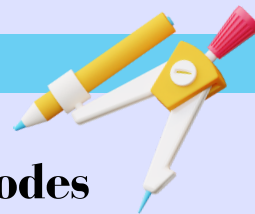
Terry Smith

Ellen Sutton

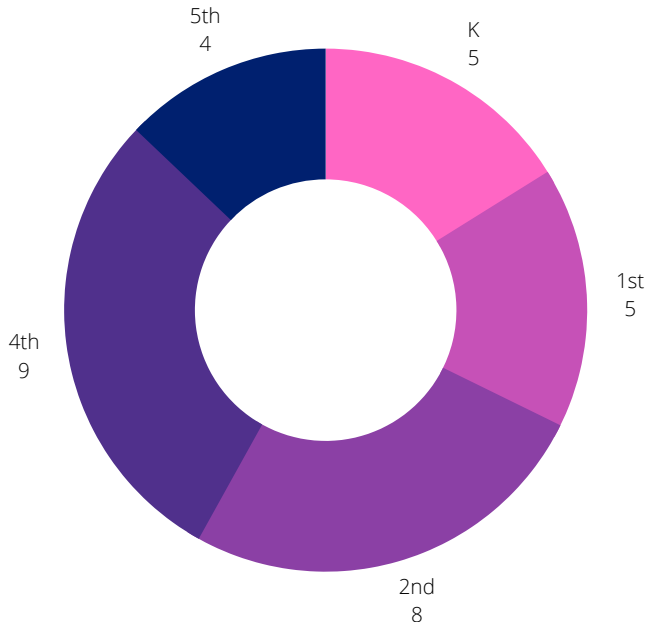
Terica Webber

Nathaniel Williams

Nathaniel Vorenkamp



DEMOGRAPHICS



I AM STEM, Lawton, OK, at Spread
The Word Ministries served a total
of **31** participants!!!

Black/African American 19
Multiracial or Multiethnic 8
White 3
Hispanic Latino 1



**All of the scholars
qualified for free
and reduced lunch**



@i_am_stem



@I AM STEM camp

FIELD TRIPS!

Field trips, activities, and more!!!



Cosmetology Specialty Lab

At the Cosmetology Lab the scholars learned how cosmetics were made using math and science. They also toured the facility and met real chemists.

Medicine Park Aquarium

At the aquarium the scholars were able to learn about various marine life and animals that live in the water.



Splash Pad

We took the scholars for their first free fun day at Elmer Thomas Park Splash Pad to cool off.



ZOO TO US



We brought the zoo to us for the event. The Scholars were able to learn about various animals, their habitat and environment.

KSWO



Toured the local news broadcasting station. Here the scholars met the news casters and meteorologists. There they learned about weather forecasting.

FIRE DEPARTMENT

Field trips, activities, and more!!!



This field trip we took the Scholars on a tour of the Lawton Fire Department. Here they learned about various fire hazards, safety, and prevention. They also got the chance to simulate what real fire fighters do when preparing to go on a fire call.

STEM ACTIVITIES!



FUN DAY COOKOUT

This day, the Scholars got to enjoy their day and each other with a pre 4th of July cookout. This allowed them to build some lasting relationships with each other by practicing their social skills.

GARVER WEEK 1 AIRPORT

Week one, GARVER took the Scholars on a tour of the Lawton Airport. Here the Scholars learned a few things about the technology behind airports and air planes.



GARVER WEEK 2 WATER WASTE DEPTMENT

Week two, GARVER took the Scholars on a tour of the Medicine Park Water Waste Department. Here they learned about the process of water purification.



STEM ACTIVITIES!

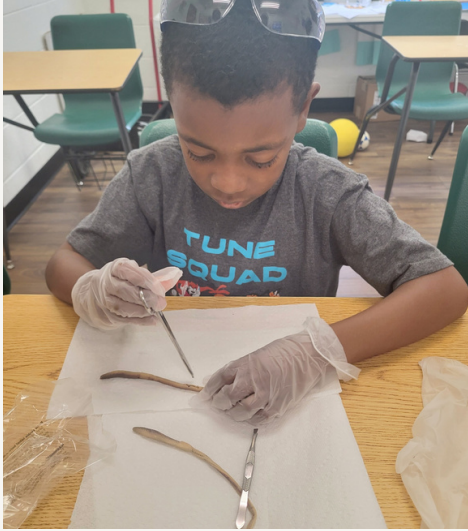
GARDENING WITH MS. BARBARA



Everyday, Ms. Barbara Rodgers taught the Scholars about gardening. The learned about various seeds, sod, planting and growing conditions conducive to producing particular plants, flowers, and vegetables. Ms. Barbara also allowed the Scholars to learn first hand by planting a garden and flower bed at the camp site.

STEM ACTIVITIES!

DISSECTIONS WORMS



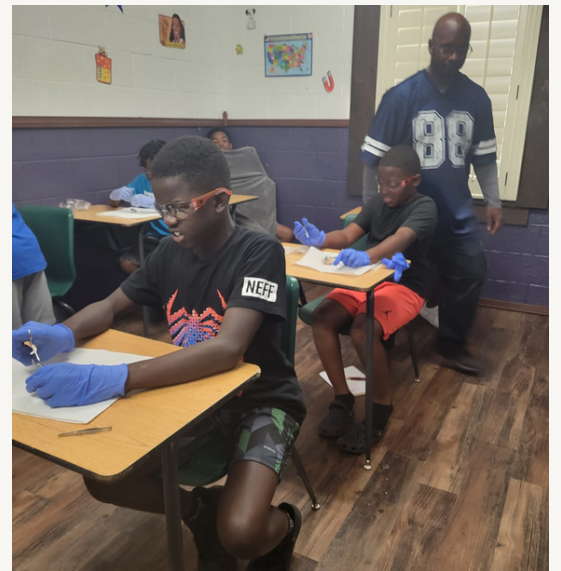
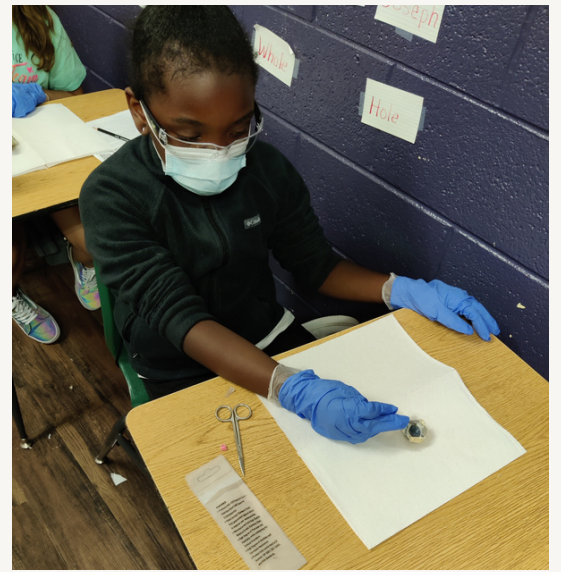
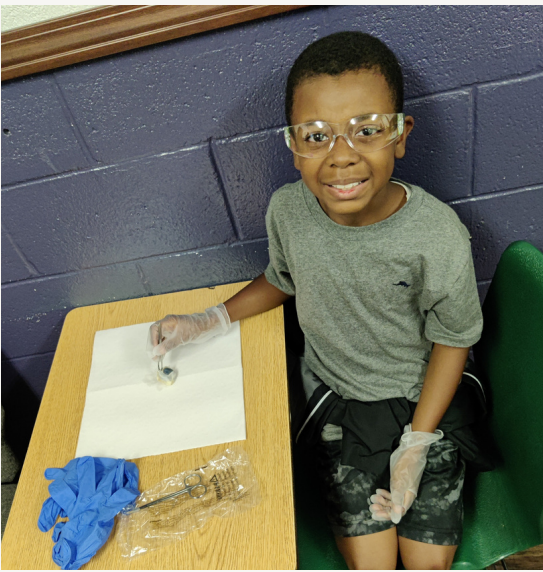
The Scholars got a chance to do some dissections to learn what some of the wild life around them eat to live. The first dissection was worms. They found out some interesting things about the world around them.



STEM ACTIVITIES!

DISSECTIONS SHEEP EYES

For this lesson, the Scholars learned about the science behind sight. They dissected sheep eyes, They had to locate and remove the cornea.



STEM ACTIVITIES!

WEEKLY PROJECTS



The Scholars learned about solar power, solar panels, installation, and house construction. They built paper houses and installed them with solar panels to power them.

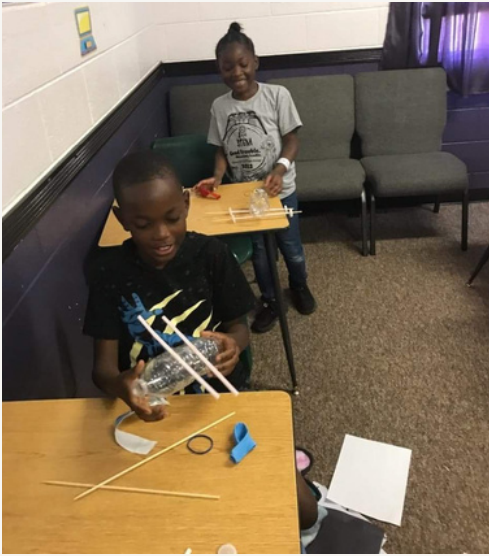
The Scholars learned about the various musical instruments and their uses. Each day, they made their own instruments, and at the end of the week, they formed a band.



This week, the Scholars learned about entrepreneurship, branding, and creating your own product and services from a young active entrepreneur Mr. Jaden Payton, owner/operator of JP Collection llc. The Scholars learned how to make logos and shared in making their own T-shirts with JP Collections llc.

STEM ACTIVITIES!

WEEKLY PROJECTS



The Scholars also took time to learn about air propulsion and built their own air propelled vehicles. They also learned about the different bacteria that is present around us daily. They tested various surfaces for bacteria and grow them to identify each by color. The Scholars also got a chance to learn about horses and their diet. They all got a chance to ride the horses as well.



STEM ACTIVITIES!

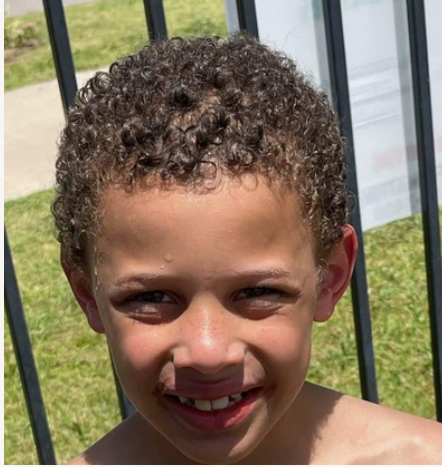
WEEKLY PROJECTS

The Scholars also had lots of visitors, guest speakers, and field trips to fill up their days. Ms. Makayla Workman from City National Bank came and taught the Scholars about money, money management, and financing. They went on a nature scavenger hunt to find animals within the environment around us. They also went to Cast Away Cove for a final fun day. The Mayor, Stan Booker, even came out and spent some time working with the Scholars.



SCHOLARS OF THE WEEK!

Asher Sherer
Week 1 - 1st Grade



Savannah Osley
Week 2 - 3rd Grade



Dariyah Monroe
Week 3 - 3rd Grade



Tristan Johnson
Week 4 - 5th Grade



SCHOLARS OF THE WEEK!

Micaiah Sanders
Week 5 - 6th Grade



Yosef Chincharro-
Wilson
Week 6 - 1st Grade
-NO PHOTO-

Kelley-Rose Sibley
Week 7 - 5th Grade



Catelin Schuh
Week 8 - 5th Grade



Sponsors

Diamond (\$2,500+)

Mr. & Mrs. Stan & Paula Booker
Stanley Bruce Davis Foundation
Lawton - Fort- Sill Chamber
of Commerce
Garver Gives

Platinum (\$1,500+)

Mr. & Mrs. Bobby Reese
Mr. Anthony Winns

Gold (1,000+)

Reginald Brown

Silver (500+)

Bronze (250+)

Reginald Smith (Fraternity)
Mr. & Mrs. Rowland Dimery
Paulo R. & Mikel R Araujo
John Dunaway, Bishop

Ivory (100+)

Ms. Juanita Adams
John & Beatrice Simpson
Ms. Kunitha Melecio
Meegan Makay

