



# The Tiger Times

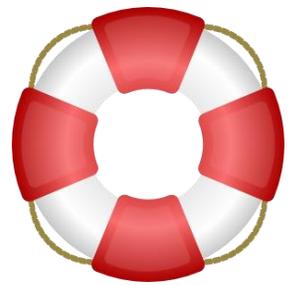


September 2019

Volume 9- Issue 1

## Welcome Back, Tigers!

This year, we welcome our Tiger Crew back to a brand new school year as we embark on a sailing adventure into excellence.



## Sailing into Excellence



As Principal of AcadeMir Charter School West it is my pleasure to welcome everyone to the 2019-2020 school year. For many of you, it is a warm welcome back to ACSW; for other families, it is a brand new educational journey for your children and we welcome you to the ACSW family. I look forward to an exciting year as we collectively strive to foster a culture of academic excellence and 21st century learning environment that is sure to yield positive student achievement. I feel extremely fortunate to be working with such an exceptional group of students, families, and staff members. Together we can "Set Sail into Excellence" to achieve academic success.

-Olivia Bernal, Principal

## Hurricanes- What We Should Know

### What is a hurricane?

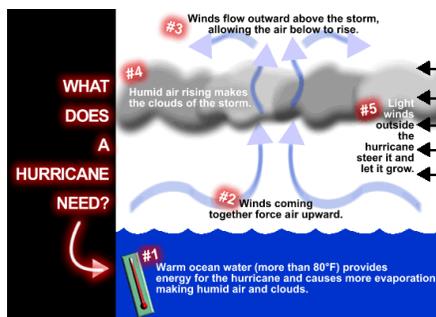
A hurricane is a huge storm! It can be up to 600 miles across and have strong winds spiraling inward and upward at speeds of 75 to 200 mph. Each hurricane usually lasts for over a week, moving 10-20 miles per hour over the open ocean. Hurricanes gather heat and energy through contact with warm ocean waters. Hurricanes rotate in a counter-clockwise direction around an "eye" in the Northern Hemisphere and clockwise direction in the Southern Hemisphere. The center of the storm or "eye" is the calmest part. When they come onto land, the heavy rain, strong winds can be disastrous.

### How do hurricanes form?

Hurricanes only form over really warm ocean water of 80°F or warmer. The atmosphere (the air) must cool off very quickly the higher you go. Also, the wind must be blowing in the same direction and at the same speed to force air upward from the ocean surface. Winds flow outward above the storm allowing the air below to rise. Hurricanes typically form between 5 to 15 degrees latitude north and south of the equator. The Coriolis Force is needed to create the spin in the hurricane and it becomes too weak near the equator, so hurricanes can never form there.

### Who are the "Hurricane Hunters"?

The brave "hurricane hunters" work for the National Oceanic and Atmospheric Administration (NOAA). Each mission lasts about ten hours, with the crews passing four to six times through the storm. The planes carry radar, sophisticated computers, and weather instruments that determine characteristics such as temperature, air pressure, wind speed, and wind direction inside the hurricane. The crews also release instruments that measure temperature, air pressure, and wind at different levels as the devices drop through the hurricane toward the ocean. By mission's end, NOAA can warn everyone in the hurricane's path. (Below is a satellite image of Hurricane Mitch back in October 1998. The Hurricane Hunters flew into the eye of Mitch just as this Category 5 hurricane with winds of 155 mph smacked right into Central America.)



# Help!

## HURRICANE RELIEF DRIVE for the Bahamas

HELP US COLLECT THE FOLLOWING ITEMS:



CANNED FOOD  
BATTERIES  
FLASHLIGHTS  
BABY FORMULA  
DIAPERS  
FIRST AID KITS  
TOILETRIES  
CLEANING SUPPLIES  
**NO CLOTHES**

TOILETRIES EXAMPLE: BODY WASH,  
TOOTHPASTE, TOOTHBRUSH, SOAP, WIPES

#TIGERSGIVEBACKPROGRAM

## Scholastic Book Fair



Get ready Tigers! Our Scholastic Book Fair is almost here. The Book Fair will run from September 16<sup>th</sup> through September 20<sup>th</sup>. Scholastic Book fair will be open the night of your designated Open House (September 17 for 3<sup>rd</sup> -5<sup>th</sup> Grade and September 19<sup>th</sup> for K-2<sup>nd</sup>). During each Book Fair Night, credits cards will be accepted, and please remember that taxes are charged.



## August Highlights



# WELCOME BACK TO SCHOOL

## Robotics Enrichment



Attention 3<sup>rd</sup> through 5<sup>th</sup> grade students! Starting the first week of October, ACSW's Robotics club will now offer an after school enrichment program. This after school activity is led by Mr. Gonzalez and will take place on Thursdays and Fridays of each week with a cost of \$75 each month.

## September Events

- September 2<sup>nd</sup>. Labor Day (No School)
- September 6<sup>th</sup>. Pastelitos w/ Abuelitos (Kinder)
- September 11<sup>th</sup>. Patriot Day- Wear Red, White, or Blue
- September 16<sup>th</sup> to 20<sup>th</sup>. Scholastic Book Fair
- September 17<sup>th</sup> - 3<sup>rd</sup> -5<sup>th</sup> Grade Open House
- September 19<sup>th</sup>. Kinder to 2<sup>nd</sup> Grade Open House
- September 23<sup>rd</sup> - Hispanic Heritage Tickets Sale
- September 25<sup>th</sup>. FSA Perfect Score Breakfast
- September 26<sup>th</sup> - "Sock It" to Cancer Day
- September 27<sup>th</sup>. 3Rs Assembly/Tiger Store
- September 30<sup>th</sup> - Teacher Planning Day

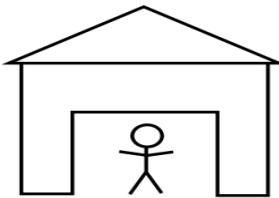
## 2019-2020 Safety Patrol Line-Up

Victoria Fernandez, Antonia Sabogal, Emily Martinez, Joyce Sobalvarro, Jenesis Machin, Melody Gonzalez, Camila Galvis, Samantha Urbina, Alina Prieto, Mia Rivera, Alissa Cox, Stephanie Monteagudo, Jessica Marquez, Cynthia Guerra, Anthony Martinez, Kevin Diaz, Gabriella Moran, Gisselle Alfonso, Nicholas Aguiar, Kassandra Hernandez, Isabella Aleman, Andrea Hernandez, Daniel Pena, Ilenia Perez, Michael Alvarez, Kristian Valentin, Fabian Guaqueta, Yesenia Gonzalez, Samantha Navarro, Melissa Infante, Nicole Lozano, Daniel Forero, Sophia Berardinelli, Pedro Diaz, Dennilee Rivera

Congratulations, Tigers!

## September STEM Riddle

Can you copy the image below  
without ever lifting your pen  
from the paper?  
( it is possible! )



## Stay Connected

Follow us on  
Instagram by  
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on and  
@ACSWTigers on  
Twitter.



**PLEASE READ**

**REMIND IOI MESSAGING**

IMPORTANT: SYSTEM HAS CHANGED. OLD CODE WILL NO LONGER WORK! PLEASE SIGN UP ACCORDING TO YOUR GRADE LEVEL TO RECEIVE SCHOOL-WIDE REMINDERS!

remind101

Kinder: TEXT @acswk to 81010  
First Grade: TEXT @acsw01 to 81010  
Second Grade: TEXT @acsw02 to 81010  
Third Grade: TEXT @acsw03 to 81010  
Fourth Grade: TEXT @acsw04 to 81010  
Fifth Grade: TEXT @acsw05 to 81010

**IMPORTANT**

## 2019-2020 ACSW Robotics Teams

### 14880A

Alejandro Montes De Oca  
Matthew Gonzalez  
Zachary Miranda  
Evin Diaz  
Dylan Vera  
Alexei Pompa

### 14880C

Dominic Garell  
Justin Rodriguez  
Johnny Bonilla  
Anthony Pellim  
Roy Acosta

### 14880B

Sophia Fanjul  
Sophia Izquierdo  
Amaya Jean-Pierre  
Sophia Perez  
Vanessa Valle  
Alina Prieto

### 14880D

Victoria Hernandez  
Jasmine Ahmad  
Lily Berardinelli  
Mia Dimas  
Kyley Sanchez

## Value of the Month

### RESPECT

Showing respect means showing regard for the worth and dignity of something, being courteous and polite, and judging all people on their merits.

