

3rd



Emergency Closure Family Resources-Elementary

Dear Families,

Enclosed are optional activities your student may use to continue their learning during the school closure. These activities are not meant to replace instruction that typically takes place in a classroom, nor is it intended to substitute for in-person learning. These are meant to be a support for families in keeping children engaged and practicing skills previously learned in Renton schools. Activities will not be collected nor graded.

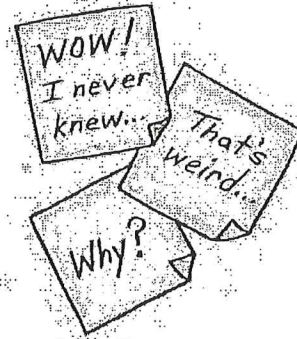
Resources Provided	Learning Activities for Students
Math Packets About one month's worth. Mostly review materials.	There are grade level specific math practice sheets that students can work on independently by grade level. Complete at your own pace. Students should do no more than a page a day.
Student resources to support reading Fiction text Nonfiction text	K-5th practice reading daily K-2nd practice sight words 2nd-5th answer comprehension questions at the end of the text

Sincerely,

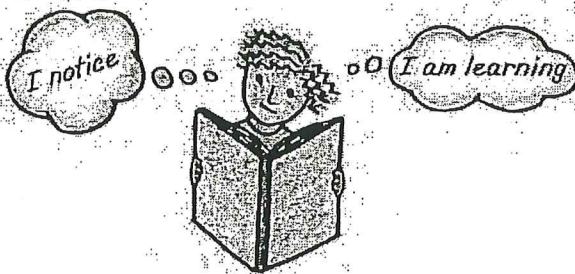
Dr. Shannon Harvey
Deputy Superintendent
Renton School District

Powerful Nonfiction Readers...

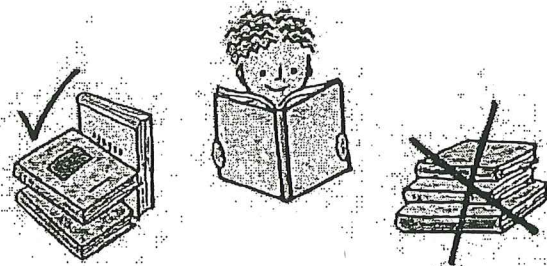
Choose to be fascinated,
thinking...



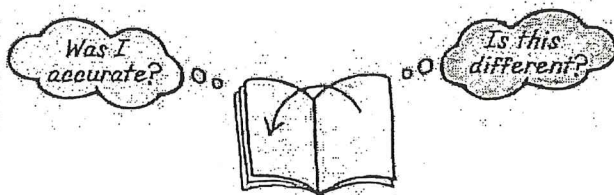
Read intensely,
thinking...



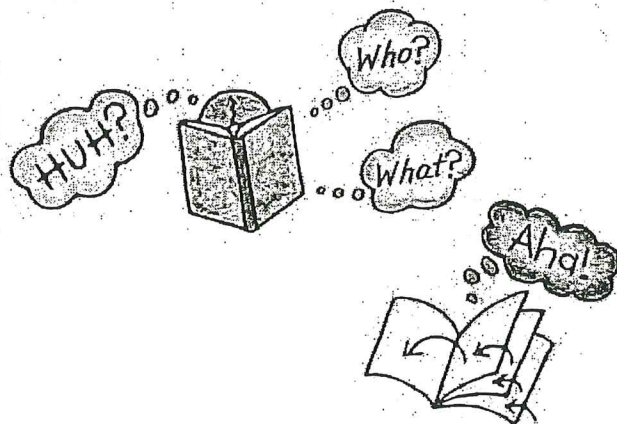
Choose books that are
just right



Check back in with
predictions, thinking...

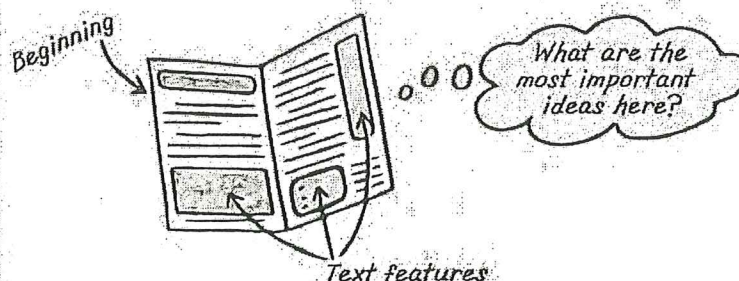


Notice confusion and
reread to clear things up

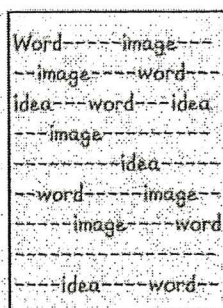


Ways to Go *Deeper* into Nonfiction Reading

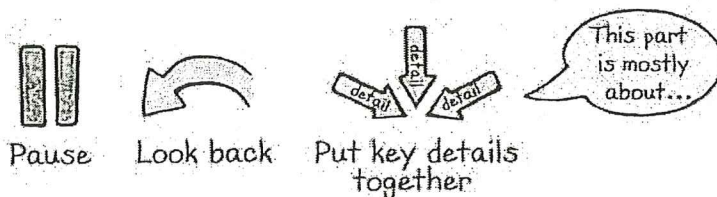
Find main ideas by studying intros and text features



Find main ideas by looking for repeating words, images, and ideas



Find smaller ideas in each section of text



Helping forests spring back to life after big hurricane in Puerto Rico

By Los Angeles Times, adapted by Newsela staff on 04.25.16

Word Count **354**

Level **MAX**



The mountain town of Juyaya, Puerto Rico, is one of the most remote on the island, and help was slow to arrive due to roads blocked by landslides and fallen trees. This is the road from Ciales to Jayuya. Photo by: Carolyn Cole/Los Angeles Times/TNS

A hurricane is a very large storm. Hurricane Maria was an especially powerful storm. It hit Puerto Rico last September. Puerto Rico is an island in the Atlantic Ocean. It is part of the United States.

The storm destroyed houses and buildings. It took down electrical poles. The people of Puerto Rico did not have electricity for a long time. The storm also blew down millions of trees. In all, it took down much of Puerto Rico's forests.

Forests Get Helping Hand On Island

Some smaller plants have started to grow back. They mostly grow on the forest floor. Not all forests will grow back so quickly.

Sometimes forests need help growing back. Reforestation is when people help forests grow back. They help by planting and growing trees. Volunteers are starting this work in Puerto Rico.

Fernando Lloveras San Miguel is helping with reforestation. He thinks that people and nature are tied together. "Each one has to support the other," he said. People can only be healthy when nature is healthy, he said.

Birds And Bats Help Spread Seeds

Birds and bats will also help the forests come back. "They are the key farmers on Earth. They are going to be doing most of the work," Lloveras San Miguel said. Birds and bats eat seeds. Then they fly elsewhere and poop those seeds. Those seeds turn into trees.

Grizelle Gonzalez is a scientist who studies tropical forests. She said these animals have to get healthy again before they can help the forests. They also suffered during the storm.

National Forest Showing Signs Of Recovery

One important area is El Yunque National Forest. It is a tropical rainforest. It is a very popular place for visitors. It also provides water to nearby communities.

"Immediately after the hurricane it looked like a dry landscape," Gonzalez said. "Instead of green, it was brown. During a dry spell it was very crunchy. But now the greens are heavier. You see that the vegetation is recovering."

Forests can grow back because they have a memory of how they were before. Gonzalez called this the "ecological memory."

Quiz

1 Which section of the article gives information about what caused Puerto Rico's forests to be destroyed?

- (A) Introduction [paragraphs 1-2]
- (B) "Forests Get Helping Hand On Island"
- (C) "Birds And Bats Help Spread Seeds"
- (D) "National Forest Showing Signs Of Recovery"

2 Read the selection from the section "National Forest Showing Signs Of Recovery."

"Instead of green, it was brown. During a dry spell it was very crunchy. But now the greens are heavier. You see that the vegetation is recovering."

What is the BEST definition of "recovering" based on the context clues?

- (A) drying out in the sun and heat
- (B) taking medicine to heal
- (C) getting better after being damaged
- (D) looking the same as always

3 Read the selection from the section "Forests Get Helping Hand On Island."

He thinks that people and nature are tied together. "Each one has to support the other," he said.

Which word could replace "tied" WITHOUT changing the meaning of the first sentence in the selection above?

- (A) linked
- (B) studied
- (C) trapped
- (D) prepared

4 WHY is reforestation important?

- (A) It gives the people that lost homes a place to live.
- (B) It helps animals spread seeds to grow the forest.
- (C) It lets people help and support the growth of forests.
- (D) It makes sure that smaller plants start to grow first.

5 HOW did the forests of Puerto Rico change because of Hurricane Maria?

- (A) They have more birds and bats living in them.
- (B) They have many trees that were blown down.
- (C) They have fewer people visiting them.
- (D) They have many more new plants growing.

6 What does the section "Birds And Bats Help Spread Seeds" show the reader?

- (A) how far birds and bats can fly when they carry seeds
- (B) what kinds of plants will grow back first
- (C) how important birds and bats are to forests
- (D) which tropical forests people like to visit and study

7 Read the section "Birds And Bats Help Spread Seeds."

HOW does San Miguel MOST LIKELY feel about the birds and bats of Puerto Rico?

- (A) He feels bad that they have so much work to do.
- (B) He admires them for how they can help grow trees.
- (C) He thinks the forests would be healthier without them.
- (D) He worries they will not get enough seeds to eat.

8 Read the last two sections of the article.

Which statement BEST explains Gonzalez's perspective on the rain forest?

- (A) The rain forest will remember the storm for a very long time.
- (B) The rain forest is important to visitors and local communities.
- (C) The animals suffered too much in the storm and will not recover.
- (D) The plants and animals of the rain forest will slowly recover.

Student creates robotic arm for man who lost limbs from infection

By Atlanta Journal-Constitution, adapted by Newsela staff on 09.01.19

Word Count **464**

Level **MAX**



Walker School student Anderson Carey, 12, and his science teacher, Dr. Holly Martin, created a 3-D printed prosthetic arm for Cornel Crismaru who had lost a leg, hand and forearm to a bacterial infection. Photo from: The Walker School/TNS

Anderson Carey is 12 years old. He goes to school in Cobb County, Georgia. One day, he saw a magazine article that interested him. It was about prosthetics. A prosthetic is a human-created device. It can be used to replace a missing body part, like a hand, arm or leg.

The article said people are using 3-D printers to build these devices. Anderson thought this was very cool. He wanted to learn more about it.

So Anderson talked to his science teacher, Dr. Holly Martin. He asked if they could build a prosthetic together. The timing was perfect. Martin had just heard about a group called Enabling the Future. This group asks volunteers to help build robotic arms and legs. The volunteers build them for people who share their stories on the website.

3-D-Printed Parts

Anderson and Martin looked through the website together. They decided to help a man from the country of Romania. He had gotten sick from a very bad infection. As a result, he lost his leg, hand and part of his arm. His name is Cornel Crismaru.

On the website, Crismaru said a robotic arm would help him in many ways. It would make it easier for him to cook and eat. Maybe he could even draw or paint again, he said.

In February, Anderson and Martin got to work.

Building the robotic arm was not easy. Anderson ran into some problems along the way. He had hoped to use a 3-D printer at his school. One of the pieces for the arm was bigger than the size of the printer, though.

Anderson had an idea to solve this problem. He reached out to a 3-D printing company in Woodstock, Georgia. The company agreed to help. Anderson and Martin could use their big 3-D printers. After that, Anderson worked on the arm for about three months. He designed and printed the parts. Then he put it all together.

Small Acts Can Help

Anderson and Martin sent the arm to Crismaru in May. In August, they received a note. It was from Crismaru's son. He thanked Anderson and Martin for their help. He also sent a photo of his father. In the picture, Crismaru is wearing the robotic arm.

Anderson and Martin are not stopping there. They are considering building another device to help someone in need. This one will be a 3-D printed robotic finger.

Martin said she hopes children and grown-ups who hear about Anderson's projects will realize that it may be hard to change the world, but they can start with small acts. Some of these can help a person in a "huge way," she said.

Anderson was just happy to be able to help.

"It's nice knowing that I helped someone in need," he said.

Quiz

1

Read the paragraph from the introduction [paragraphs 1-3].

So Anderson talked to his science teacher, Dr. Holly Martin. He asked if they could build a prosthetic together. The timing was perfect. Martin had just heard about a group called Enabling the Future. This group asks volunteers to help build robotic arms and legs. The volunteers build them for people who share their stories on the website.

Which question is answered in this paragraph?

- (A) Why do people need robotic arms and legs?
- (B) Who belongs to the group called Enabling the Future?
- (C) What does the group Enabling the Future do?
- (D) What does Dr. Martin know about robotic arms and legs?

2

Read the section "Small Acts Can Help."

Select the sentence from the section that explains why Crismaru's son thanked Anderson and Martin.

- (A) Anderson and Martin sent the arm to Crismaru in May.
- (B) He thanked Anderson and Martin for their help.
- (C) He also sent a photo of his father.
- (D) They are considering building another device to help someone in need.

3

Read the following paragraph from section "3-D Printed Parts."

Anderson had an idea to solve this problem. He reached out to a 3-D printing company in Woodstock, Georgia. The company agreed to help. Anderson and Martin could use their big 3-D printers. After that, Anderson worked on the arm for about three months. He designed and printed the parts. Then he put it all together.

What is the main idea of this paragraph?

- (A) Anderson and Martin were able to finish the project with help from a 3-D printing company.
- (B) Anderson asked a 3-D printing company in Woodstock, Georgia if he and Martin could use their printers.
- (C) Anderson needed a bigger 3-D printer to create a robotic arm that would work for Crismaru.
- (D) Anderson and Martin had a problem making the robotic arm on the 3-D printer at their school.

4

Finish the sentence below.

One main idea of the article is that ____.

- (A) a 12-year-old student got his idea for a 3-D prosthetic from a magazine article
- (B) a 12-year-old student learned about 3-D robotic arms from his teacher
- (C) a 12-year-old student thinks 3-D printed limbs are very cool
- (D) a 12-year-old student and his science teacher created a 3-D robotic arm

5 Read the selection from the introduction [paragraphs 1-3.]

Martin had just heard about a group called Enabling the Future. This group asks volunteers to help build robotic arms and legs.

What does the word "enabling" mean?

- (A) to make something possible
- (B) to offer help to someone
- (C) to see an opportunity
- (D) to be prepared

6 Read the following selection from the section "3-D-Printed Parts."

He designed and printed the parts. Then he put it all together.

Which word could replace "designed" WITHOUT changing the meaning of the sentence?

- (A) considered
- (B) measured
- (C) planned
- (D) copied

7 What does the author want the reader to learn?

- (A) why a young student needed help making a 3-D prosthetic device
- (B) how a young student helped a man by building a 3-D robotic arm
- (C) what a young student learned about 3-D printers and prosthetics
- (D) how 3-D printers can help people who need prosthetic limbs

8 Martin thinks people need to hear about Anderson's projects. Why does she think this?

- (A) She thinks people need to know how small acts can help people in a big way.
- (B) She thinks volunteering to help others is something more people should do.
- (C) She thinks making 3-D printed limbs will help change the world.
- (D) She thinks that Martin should get rewarded for his project.

Rescued animals get airplane ride after Hurricane Irma

By The Virginian-Pilot, adapted by Newsela staff on 12.07.15

Word Count **469**

Level **MAX**



Two puppies look out of a kennel at Calypso Run Farm in Virginia Beach, Virginia, on Sept. 19, 2017. Island Dog Rescue chartered a plane to bring more than 300 dogs and cats back from the U.S. Virgin Islands damaged by Hurricane Irma. Photo: Steve Earley/The Virginian-Pilot/TNS

VIRGINIA BEACH, Virginia — Sali Gear was planning the largest animal rescue she had ever done. She thought she had plenty of time.

Gear lives in Virginia Beach. She is one of the owners of Island Dog Rescue. They save dogs from the United States Virgin Islands, where she grew up.

A giant storm hit the islands of St. Thomas, St. John and St. Croix. All of the islands are in the Caribbean Sea. They were hit by a giant storm called Hurricane Irma. Gear planned to rescue dogs. She was worried they would drown. Many dogs were also left alone. They were abandoned.

How Fast Can We Get A Plane?

Gear would fly them to the United States every day for a week. She would take 20 animals each day.

Then Hurricane Maria was headed toward the Caribbean islands. It was another huge storm. Gear had to quickly change her plan.

Gear had to fly 300 animals to her farm in Virginia Beach. She only had two days to do it.

She had the idea to quickly rent a plane.

Safe Landing For The Animals

The animals landed safely in Virginia on Tuesday.

"I did it because it had to be done," she said. "People have moved heaven and earth to make this happen."

Gear did not get much sleep in the past two weeks.

"I'm exhausted emotionally, physically," she said. But she said she feels great about her rescue efforts.

Gear normally moves one or two animals.

The dogs arrived in Norfolk around 2 in the morning. There was a bright orange note on each crate that said, "I survived Hurricane Irma. I am still nervous." It reminded people to be careful with the dogs.

Many Groups Come To Help

Chris Sjolund runs the animal rescue called Hope for Life. They took a handful of the dogs. She said she thought the animals would be adopted easily. Sjolund has worked with Gear before to rescue dogs from the Virgin Islands.

"They all seem happy," she said. "Island dogs are like that."

Some rescue groups picked up the animals at the airport. Other groups met at Gear's farm. They all took the dogs to their new homes.

Students from a nearby high school also helped.

In less than 24 hours, more than 250 people volunteered to help. They walked the dogs. Some of the dogs had been in crates since Hurricane Irma had hit.

Pet Food Collection

Susan Sarrett traveled to the Caribbean to help Gear after Hurricane Irma. Before that, she did not know Sali Gear.

Sarrett's daughter, Tinsley, is organizing a pet food drive. She is also helping to find volunteers.

Tinsley is a true dog person. "I love them so much," she said, "and we as people have to help them."

Quiz

- 1 How did Susan Sarrett start working with Sali Gear?
- (A) She met her before Hurricane Irma occurred.
 - (B) She wanted to help get volunteers involved.
 - (C) She met her while working at Hope for Life.
 - (D) She wanted to help after Hurricane Irma.
- 2 How did Sali Gear's plans change because of Hurricane Maria?
- (A) She could not get to the Caribbean with a plane.
 - (B) She had to rescue more animals in less time.
 - (C) She had to fly through a very bad storm.
 - (D) She had to stop working at Island Dog Rescue.
- 3 Read the following sentence from the introduction [paragraphs 1-3].

They were abandoned.

Which phrase from the introduction helps the reader to understand the meaning of "abandoned"?

- (A) planned to rescue
 - (B) was worried
 - (C) would drown
 - (D) left alone
- 4 Read the selection from the section "Safe Landing For The Animals."

"I'm exhausted emotionally, physically," she said. But she said she feels great about her rescue efforts.

Which word could replace "exhausted" WITHOUT changing the meaning of the selection?

- (A) worried
 - (B) excited
 - (C) tired
 - (D) sad
- 5 Which section of the article gives information about HOW Sali Gear was able to rescue the dogs after Irma?
- (A) Introduction [paragraphs 1-3]
 - (B) "How Fast Can We Get A Plane?"
 - (C) "Many Groups Come To Help"
 - (D) "Pet Food Collection"

6 What information will the reader find in the section "Many Groups Come To Help"?

- (A) how Chris Sjolund felt after taking some animals
- (B) why island dogs are usually very happy
- (C) what was written on the crates when the animals arrived
- (D) what volunteers did to help with the dogs

7 The author understands that the dogs are sensitive.

Which selection from the article BEST shows this?

- (A) Gear planned to rescue dogs. She was worried they would drown. Many dogs were also left alone. They were abandoned.
- (B) The animals landed safely in Virginia on Tuesday. "I did it because it had to be done," she said. "People have moved heaven and earth to make this happen."
- (C) There was a bright orange note on each crate that said, "I survived Hurricane Irma. I am still nervous." It reminded people to be careful with the dogs.
- (D) In less than 24 hours, more than 250 people volunteered to help. They walked the dogs. Some of the dogs had been in crates since Hurricane Irma had hit.

8 With which statement would Sali Gear MOST LIKELY agree?

- (A) Gear worked harder than anyone else did in helping the animals.
- (B) Dogs often get forgotten about when there is a big storm.
- (C) People living in the Caribbean should take better care of their pets.
- (D) It is impossible to move 300 animals safely in only two days.

Puerto Rico high school student is welcomed in Florida school

By Sun Sentinel, adapted by Newsela staff on 12.07.15

Word Count **448**

Level **MAX**



At volleyball practice in the gym at St. John Paul II Academy were, left, Julia Spurduto and Jaylianne Ramos, who came to Boca after Hurricane Maria hit Puerto Rico. Photo: Marci Shatzman/Sun Sentinel/TNS

BOCA RATON, Florida — Jaylianne Ramos was safe from the storm. The 17-year-old lives in Puerto Rico. This island is in the Caribbean Sea, south of Florida.

In September, Puerto Rico was hit by two hurricanes. A hurricane is a huge storm with strong winds and lots of rain. These storms cause flooding. They can leave buildings in ruins. Jaylianne had to go to a cousin's house to stay safe during one hurricane.

Hurricanes have names. Hurricane Irma had passed over Puerto Rico two weeks before Hurricane Maria. Jaylianne said Irma was not bad. "Maria was a different story," she said. "You never would imagine this would happen to you."

Hurricane Maria Damaged The High School

Jaylianne said the wind and rain were scary. "We knew it would get worse," she said.

The family stayed in the house for hours. Jaylianne stood in a line early in the morning to get gasoline. It was still dark outside.

"It's not like I was the only one going through this," she said.

Her own home was safe, but her high school was not so lucky. She could not finish her last year of school there. Her aunt and uncle live in Florida and they had an idea. They talked to St. John Paul II Academy. It is a school in Boca Raton, Florida. They asked if there was a way Jaylianne could finish high school there.

Brother Daniel Aubin is the school's president. He said that welcoming Jaylianne to the school made sense. The school had just raised \$10,000 to help people in Puerto Rico. Five workers who take care of the school are from the island.

Volleyball Friends

Jaylianne arrived on October 2. She fit in quickly. She has a friend, Julia Sperduto, who is also in her last year of high school. Julia plays on the volleyball team with Jaylianne. Back in Puerto Rico, Jaylianne was the captain of her volleyball team.

Sports helps students get used to a new school, said Lisa Olearczyk. She coaches the volleyball team.

Jaylianne will finish high school in May. She plans to apply to colleges in Puerto Rico and in the United States. That was always her plan. She had been to Florida before to visit her aunt and uncle. She also once went to a dance at another school in Boca Raton.

"I knew the town, but not the people," she said.

Welcome To School

She did not think she would end up in high school there. She had been at her school in Puerto Rico for 10 years.

"It was hard for me to leave my school," she said. "But I have been very welcomed here."

Quiz

- 1 Which selection from the article helps the reader to understand why Jaylianne had to change schools?
- (A) Her own home was safe, but her high school was not so lucky. She could not finish her last year of school there.
 - (B) The school had just raised \$10,000 to help people in Puerto Rico. Five workers who take care of the school are from the island.
 - (C) Jaylianne will finish high school in May. She plans to apply to colleges in Puerto Rico and in the United States.
 - (D) She did not think she would end up in high school there. She had been at her school in Puerto Rico for 10 years.

- 2 Read the paragraph below from the introduction [paragraphs 1-3].

Hurricanes have names. Hurricane Irma had passed over Puerto Rico two weeks before Hurricane Maria. Jaylianne said Irma was not bad. "Maria was a different story," she said. "You never would imagine this would happen to you."

Which question is answered in this paragraph?

- (A) What kind of damage do hurricanes cause?
 - (B) How did Jaylianne escape from Hurricane Maria?
 - (C) What can happen during a hurricane?
 - (D) When did Hurricane Irma happen?
- 3 Finish the following sentence.
- One MAIN idea of the article is that ____.
- (A) Jaylianne had visited her aunt and uncle before in Florida
 - (B) volleyball helped Jaylianne get used to her new school
 - (C) Jaylianne waited for gasoline after the hurricane
 - (D) St. John Paul II Academy raised \$10,000 before Jaylianne got there

- 4 Read the following sentences from the article.

1. *Jaylianne had to go to a cousin's house to stay safe during one hurricane.*
2. *Her own home was safe, but her high school was not so lucky.*
3. *She could not finish her last year of school there.*
4. *"It was hard for me to leave my school," she said.*

What MAIN idea do these details support?

- (A) Hurricanes can affect people's lives.
- (B) Many new schools are being built in Puerto Rico.
- (C) A school in Boca Raton welcomed Jaylianne.
- (D) Many hurricanes happen in September.

5 Which section from the article gives information about what Jaylianne wants to do in the future?

- (A) Introduction [paragraphs 1-3]
- (B) "Hurricane Maria Damaged The High School"
- (C) "Volleyball Friends"
- (D) "Welcome To School"

6 What information will the reader find in the section "Welcome To School"?

- (A) when Jaylianne plans to return to Puerto Rico
- (B) what Jaylianne plans to do after finishing high school
- (C) how Jaylianne feels about changing schools
- (D) how St. John Paul II Academy feels about Jaylianne

7 Read the quote from the section "Hurricane Maria Damaged The High School."

"It's not like I was the only one going through this," she said.

What does this quote show the reader about Jaylianne's point of view about the hurricane?

- (A) that she understands that other people are dealing with the hurricane too
- (B) that she cannot wait for Puerto Rico to fix what was damaged during the hurricane
- (C) that she is interested in helping others who have been affected by the hurricane
- (D) that she wants her family to get back to normal after the hurricane

8 With which statement would Jaylianne's aunt and uncle be MOST LIKELY to agree?

- (A) Jaylianne should focus on applying to college instead of playing volleyball.
- (B) Jaylianne should think about moving somewhere that does not have hurricanes.
- (C) It is important for Jaylianne to return to her high school in Puerto Rico.
- (D) It is important for Jaylianne to have a chance to finish high school.