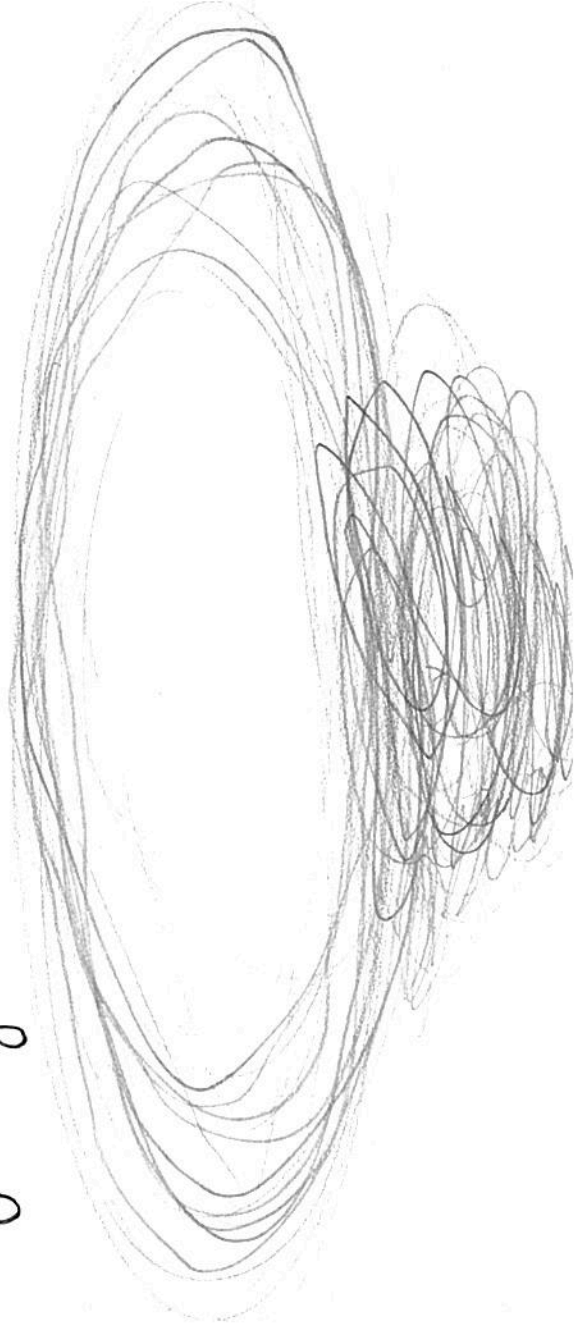


for

Huffman Codes

By: Lucy H. and Doroce K. and Alicia W.



A IS FOR ANDREW

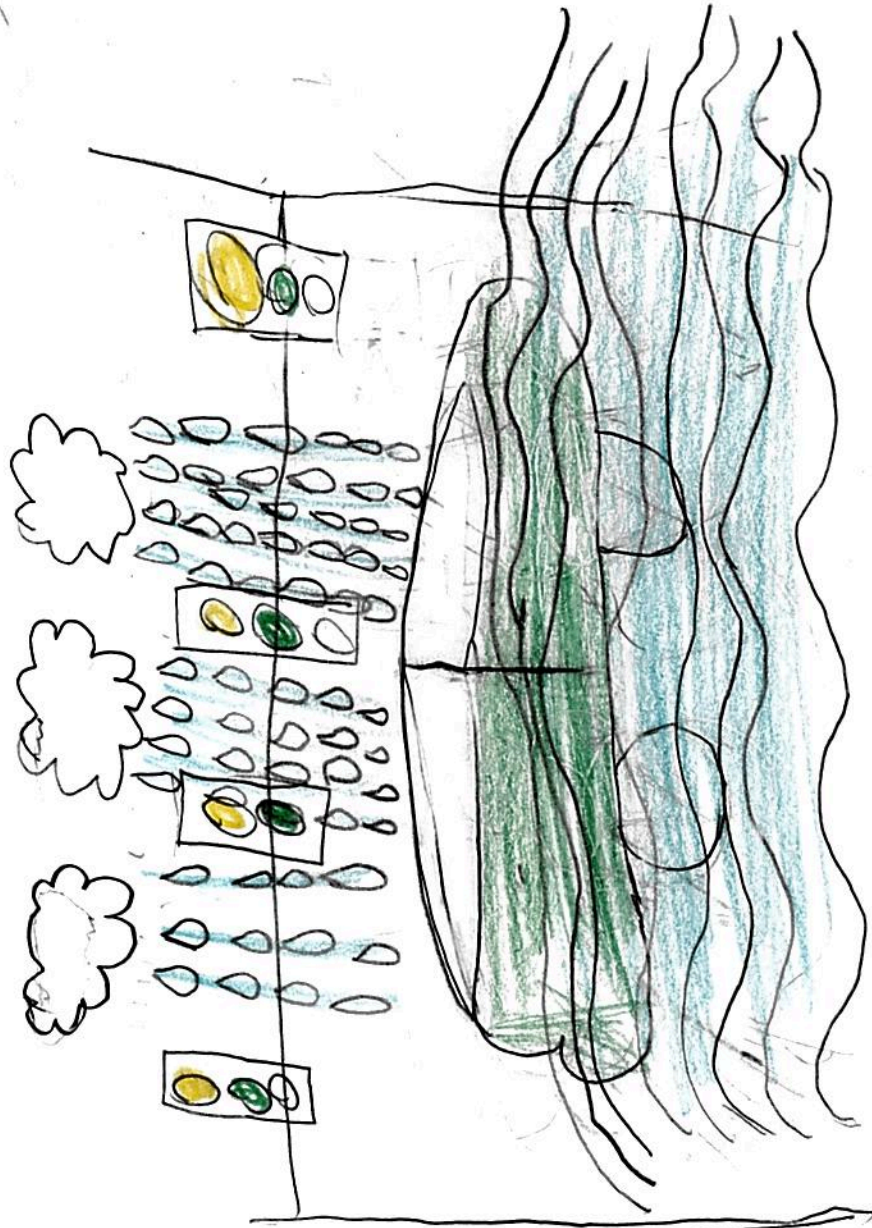
A is for Hurricane Andrew. The hurricane was ferocious but small. All the tall houses and buildings seemed to fall. The cars were crushed. Everyone must evacuate. It is not safe, but you might be too late.

Hurricane Andrew happened in 1992 during August. It struck Louisiana and Bahamas, Florida. It was Category 5. The hurricane was also the most destructive hurricane to ever hit Florida.



B is for (rain) Bands

B is for Bands. Boom goes the thunder. The lightning goes crashing and mashing to the ground all around.



A rain band is a storm that surrounds the hurricane it causes thunder, rain, and lightning, and makes the hurricane even worse.

C is for Category

C IS FOR CATEGORY. THERE ARE FIVE CATEGORIES.
THE FIRST CATEGORY WILL MAKE PEBBLES
FLY BUT IT WILL NOT MAKE YOU DIE. THE
FIFTH CATEGORY IS WHEN THUNDER
WILL BOOM, IT MIGHT BE YOUR DOOM.
THE FORECASTERS DECIDE WHAT
THE CATEGORY IS BY HOW BAD
THE HURRICANE IS.

1	74-95 mph, 64-82 kt
2	96-110 mph, 84-95 kt
3	111-129 mph, 96-112 kt
4	130-156 mph, 113-136 kt
5	157+ mph, 137+ kt

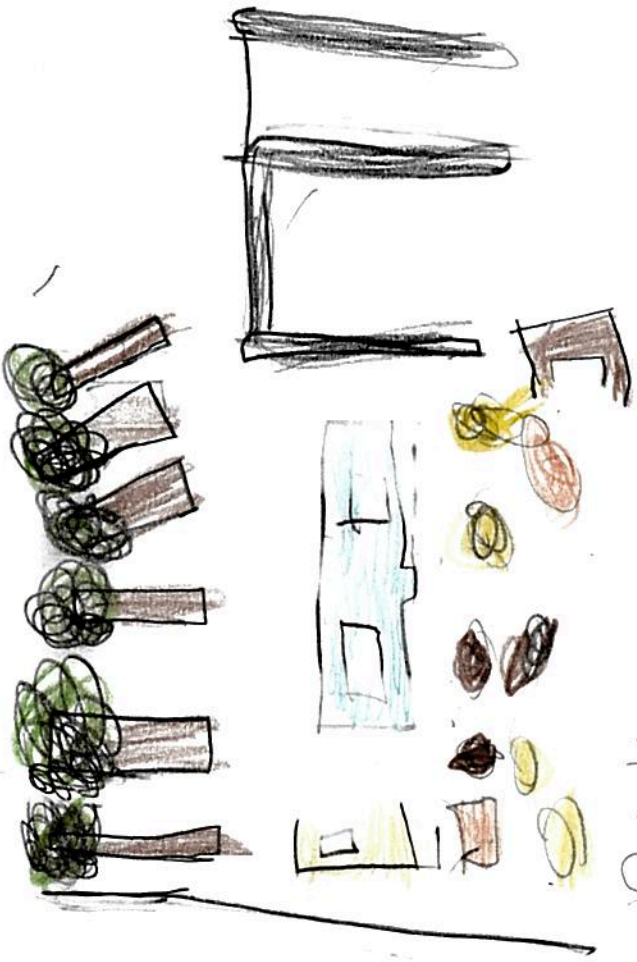
There are
five different categories. The
first category is not at all
a bad hurricane.

There might just be a couple
of strong winds. The
fifth category is when there
is tons of destruction.

Houses are
destroyed completely, and
cars are crushed. Tons
of people must evacuate.

D IS FOR DEBRIS

D is for debris. Debris is remains from houses, buildings, and cars from a hurricane or another natural disaster. After a hurricane there will be debris everywhere. Debris is bad for the environment.

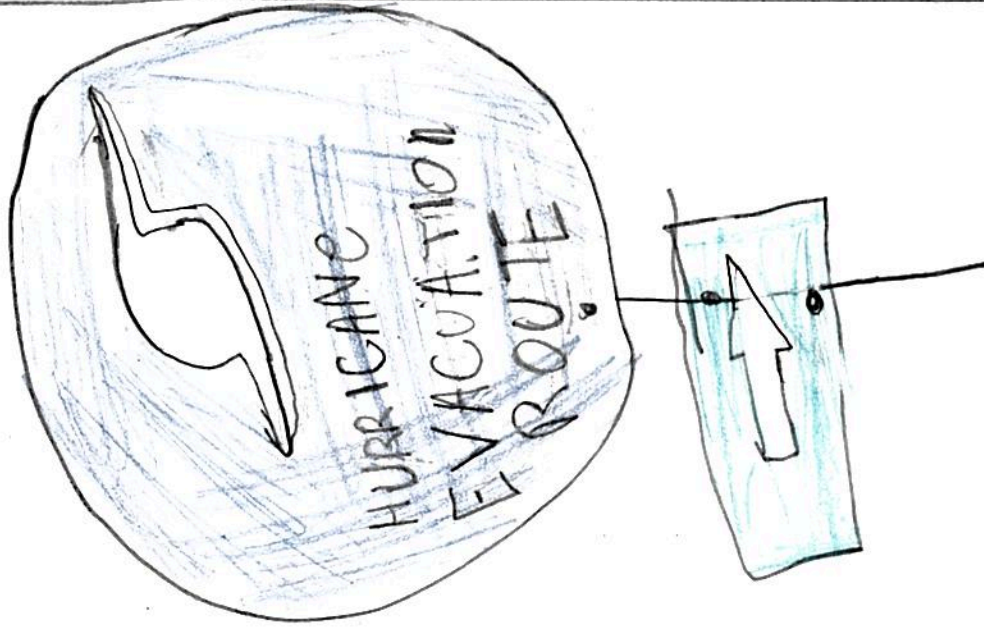


Broken pieces

D is for Debris. Debris is broken pieces that cannot be put back together from houses, cars, and buildings. Debris includes shipwreck, that have been scattered over the ocean from a major hurricanes. Strong winds from a hurricanes can cause major damage over environment.

E is for evacuate

E is for evacuate.
Fly away on a
plane don't stay. Go
away don't say no to go
away. Then you will be
safe from the hurricane.



E is for
evacuate when there
is a hurricane you
should evacuate. Go to
your grandparents.
Get out of
town. If don't go you
might get hurt maybe
even die. In
2005 Hurricane
Katrina hit killing many
people.

F is for Flooding

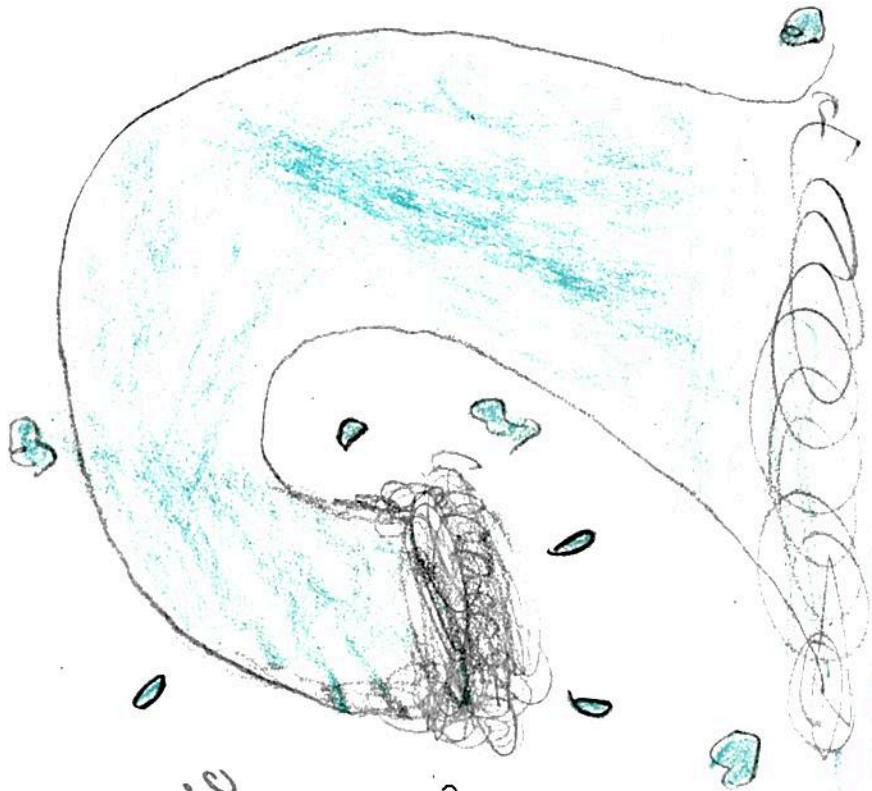
F is for Flood. A hurricane
can cause
flooding. Houses and
buildings can be damaged.
People can be swept away
in the flood and be
separated from their
family.





G is for gigantic

G is for
gigantic hurricanes.
Boom, crash storms join.
Car horns honk. Waves so
big, they go so high, it's
like they touch the sky.

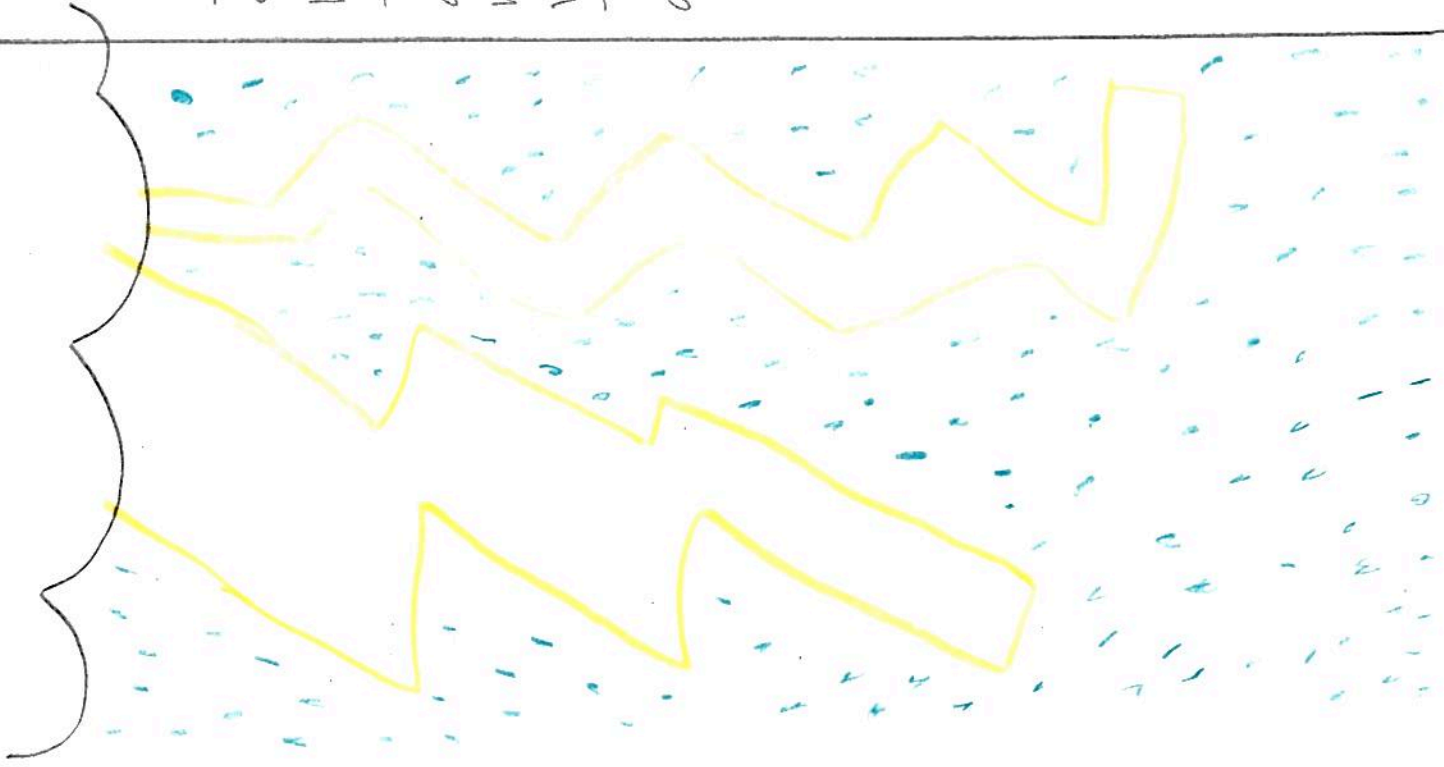


G is for gigantic
hurricanes. When a
hurricane is getting
bigger and bigger it
will harm more people.
It will cause more
thunder, lightning, and
rain. The rain can
cause lots of flooding.

H is for hurricane

H is for hurricane. They are many storms together. Big and mostly fast sometimes slow. They can cause lots of destruction.

H is for hurricane. Sometimes hurricanes can cause tornados. Hurricanes are dangerous. They make a lot of huge waves. They cause a lot of destruction.



I is for Inland Flooding

I is for inland flooding. Inland flooding is when a hurricane causes rivers, creeks and other bodies of water to overflow in places that are not near the coast. Tropical depressions will also cause rivers and creeks to overflow. There might be so much water that it can sink through the cement and into your house. Inland flooding can be very strong. It can cause a lot of destruction.

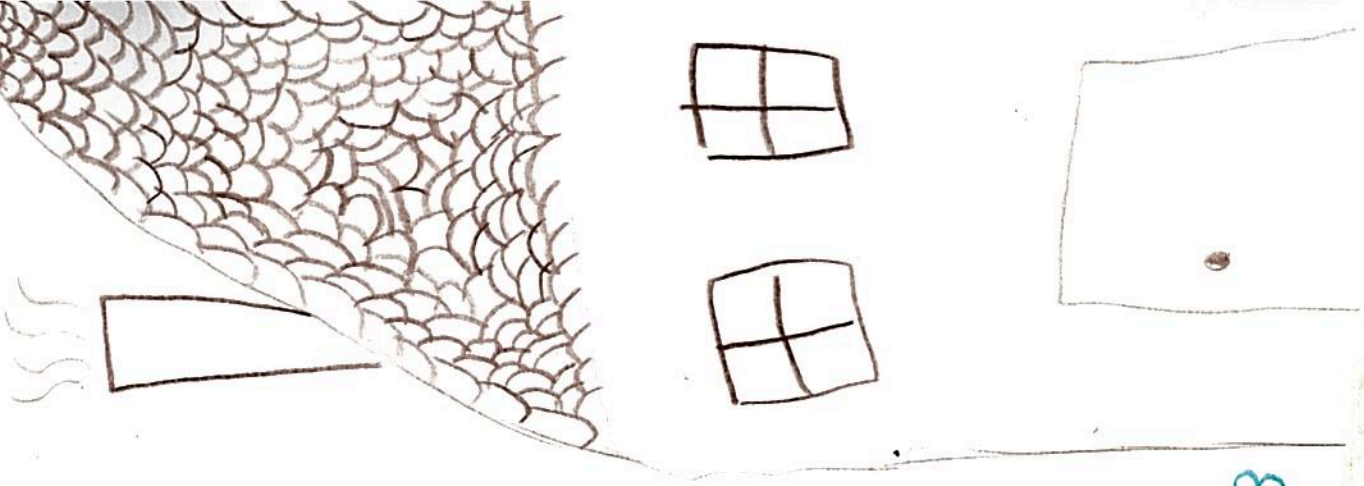
Befafe

after



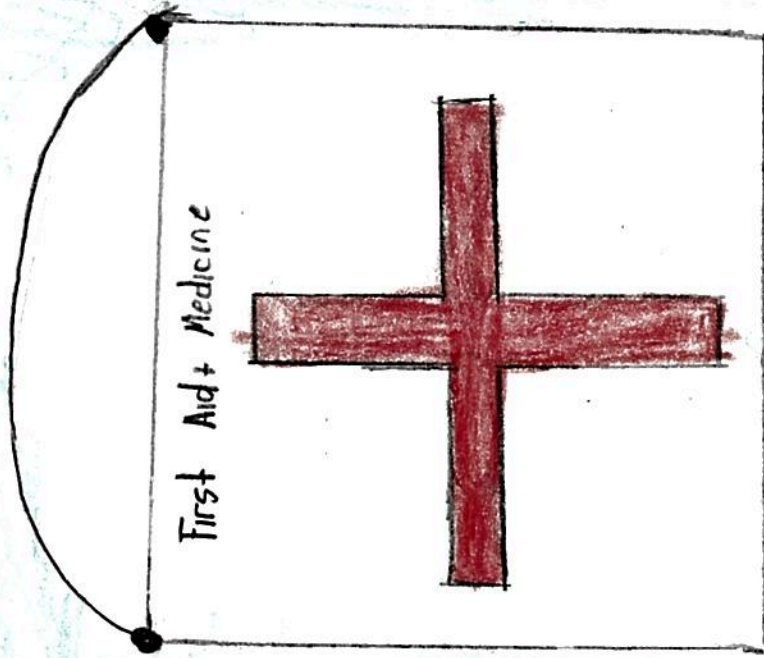
J is for June

J is for June. Hurricane season starts on June 1st and ends on November 30th. If you are near the coast pay attention to the date because a hurricane may catch you by surprise. On during the hurricane season beware and prepare you could get really hurt or die if you aren't prepared. The hurricanes massive winds, lighting, and flooding could make you die and get servilely hurt.



K is for kill

K is for killed. If a hurricane is coming your way be prepared. Get food, water, flashlight, and a first aid kit. Over 1,800 people died in hurricane Katrina and a million more people became homeless.



K is for kill. When there is a hurricane you can be killed. If you are on a boat than you have more of a chance of getting killed. Try not to go out of your house. If you have to you can go out of your house.

L is for lightning

L is for lightning. If thunder comes then lightning will most likely follow. Lightning is a bolt of electricity. It does not make sound. All hurricanes have a lot of lightning.



M is for mudslide

M is for mudslide.
Mudslides are like
avalanches. Mudslides are
very strong. The
difference is mudslides
have mud instead snow. A
mudslide is caused by rain
and flooding from a
hurricane. You can be
swept away in the mud
and drown in it.



N is for Names

N is for names. Hurricanes are given names because sometimes hurricanes occur at the same time, so this avoids confusion on the weather station. At first only hurricanes were given woman names until 1979 then women and men's names took turns. Hurricanes are never left unnamed.

Names

Amellia

Barbara

Cate

Doti

Emily

Farah

Grace

Harper

Names

Andy

Bob

Craig

Dion

Eliza

Fin

Grayson

Nennix

O is for (Atlantic) Ocean

O is for (Atlantic) Ocean. Most hurricanes are formed over the Atlantic ocean and near the equator. If you live near the Atlantic ocean, then watch out for hurricane and be prepared with a first aid kit, water, food, and a flashlight. If you have a TV watch the weather channel if you are near the water.



P is for pressure

P is for Pressure.

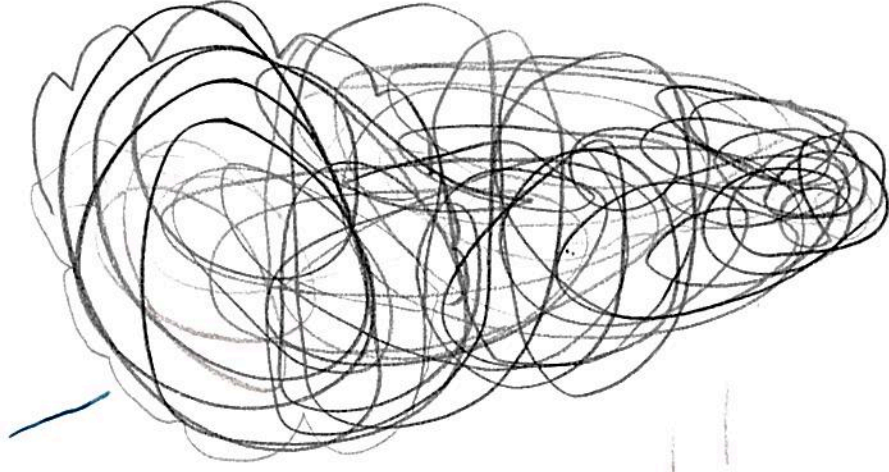
Pressure during hurricanes can cause a tornado. Wind pressure during a hurricane can knock buildings down.

Pressure from a hurricane can cause tons of damage.

Q is for quick

Q is for quick. Hurricanes mostly go by quick. The longest a hurricane should happen is a couple of days. Most hurricanes should happen is couple of days.

Hurricane



R is for radio

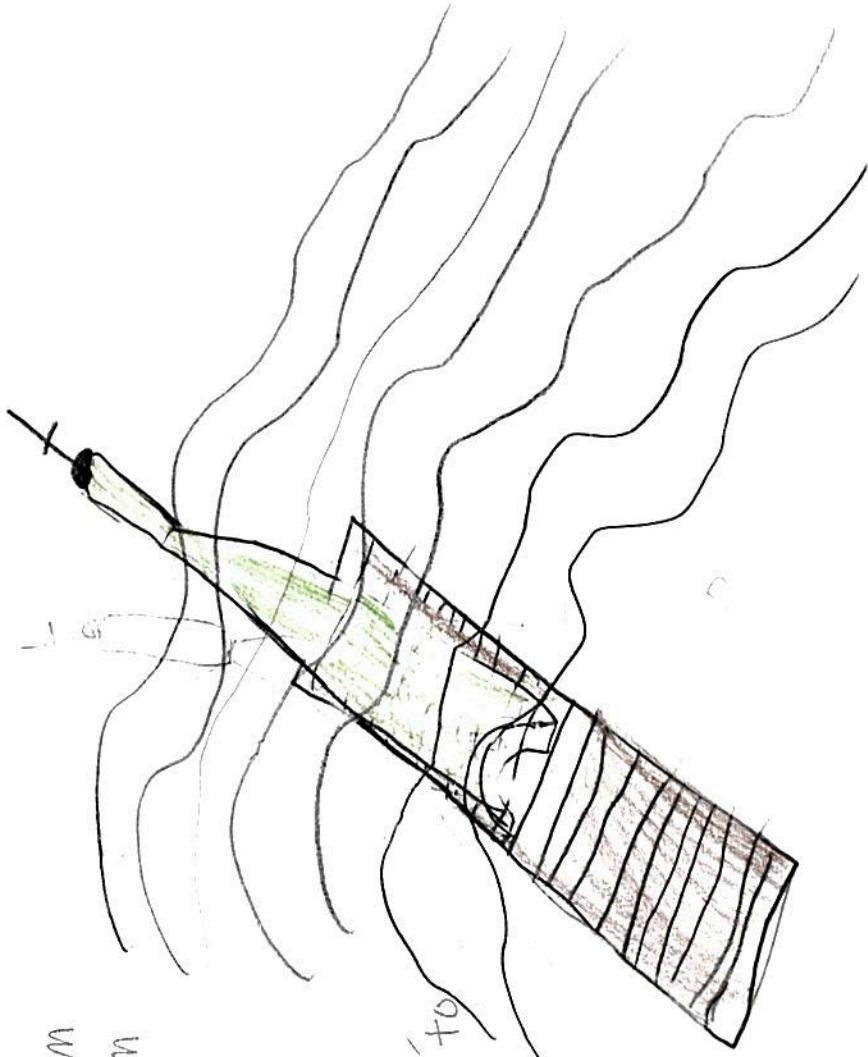
R is for radio. You should always have a radio when there is a hurricane. If a hurricane comes near you should turn on the news channel on a radio if you can't watch on a tv



A radio is a device. It can change channels. A radio doesn't have screen. If a hurricane comes you should turn on your radio and turn it to the right channel.

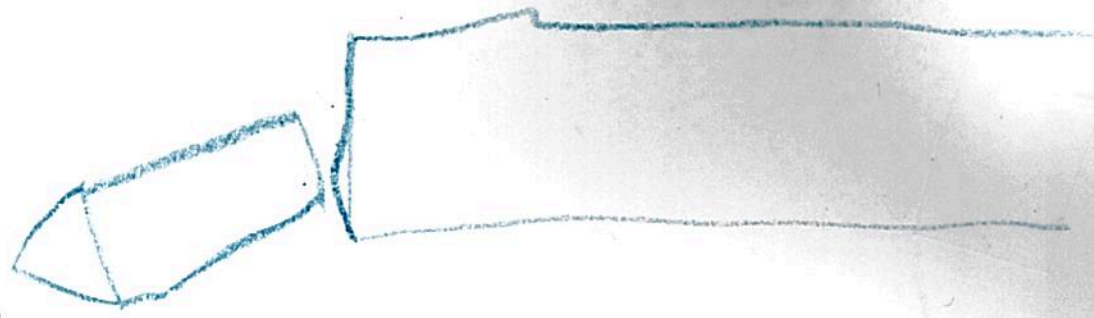
S is for (storm) surge

S is for surge. A storm surge is when a storm is so rough there are winds howling so loud you can't even hear your own voice. The lightning strikes down to the ground, knocking down trees. The thunder is booming overhead. A storm surge sometimes happens during hurricanes.



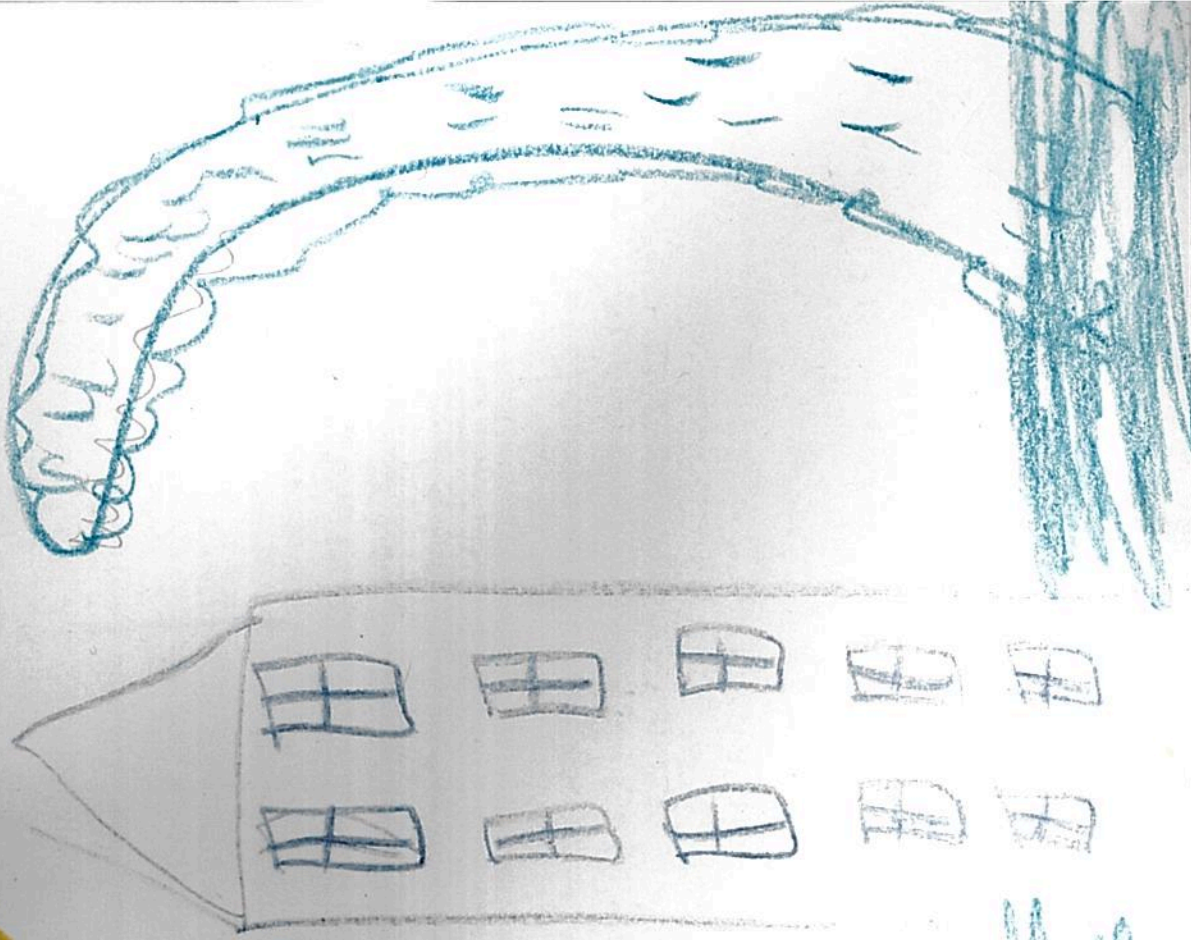
T is for typhoon

T is for typhoon. Typhoon is another name for a hurricane. Hurricanes are large storms that can kill you. Typhoons can cause tornados.



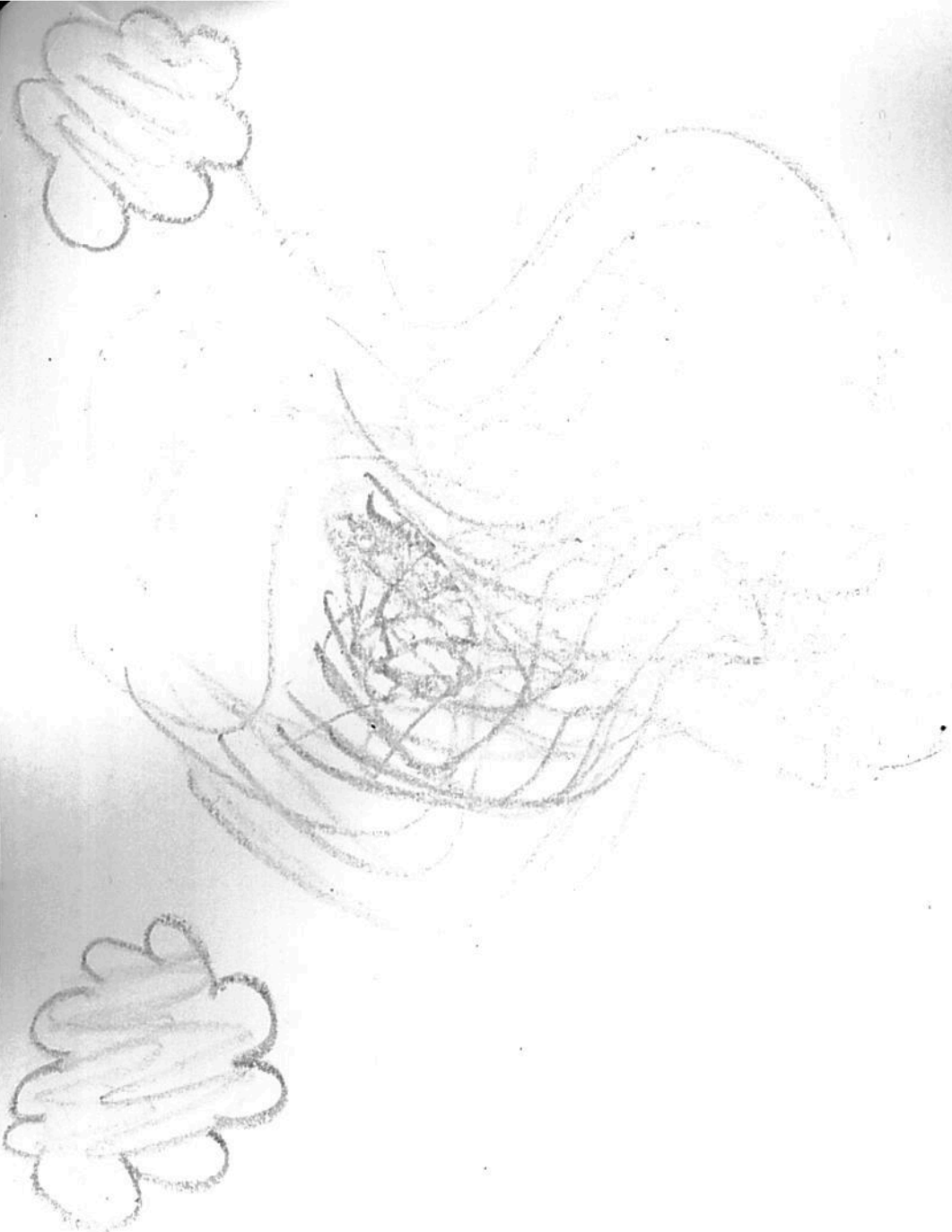
U is for uncontrollable

U is for uncontrollable. All hurricanes are uncontrollable. Even weak hurricanes are uncontrollable. There are a lot of natural disasters we can't control, like tornados. Sometimes we can control fires, but almost never.



V is for vaper

V is for vaper. Vaper is like fog or mist. Vaper is teeny tiny water droplets. It makes the air dens. Vaper is all ways there but if there is a lot you can see it. If you can see vaper it's very light gray.



W is for Winds

W is for winds. During a hurricane there is a lot of powerful wind. The wind can destroy houses and buildings. This can cause tons of destruction.



←
wind

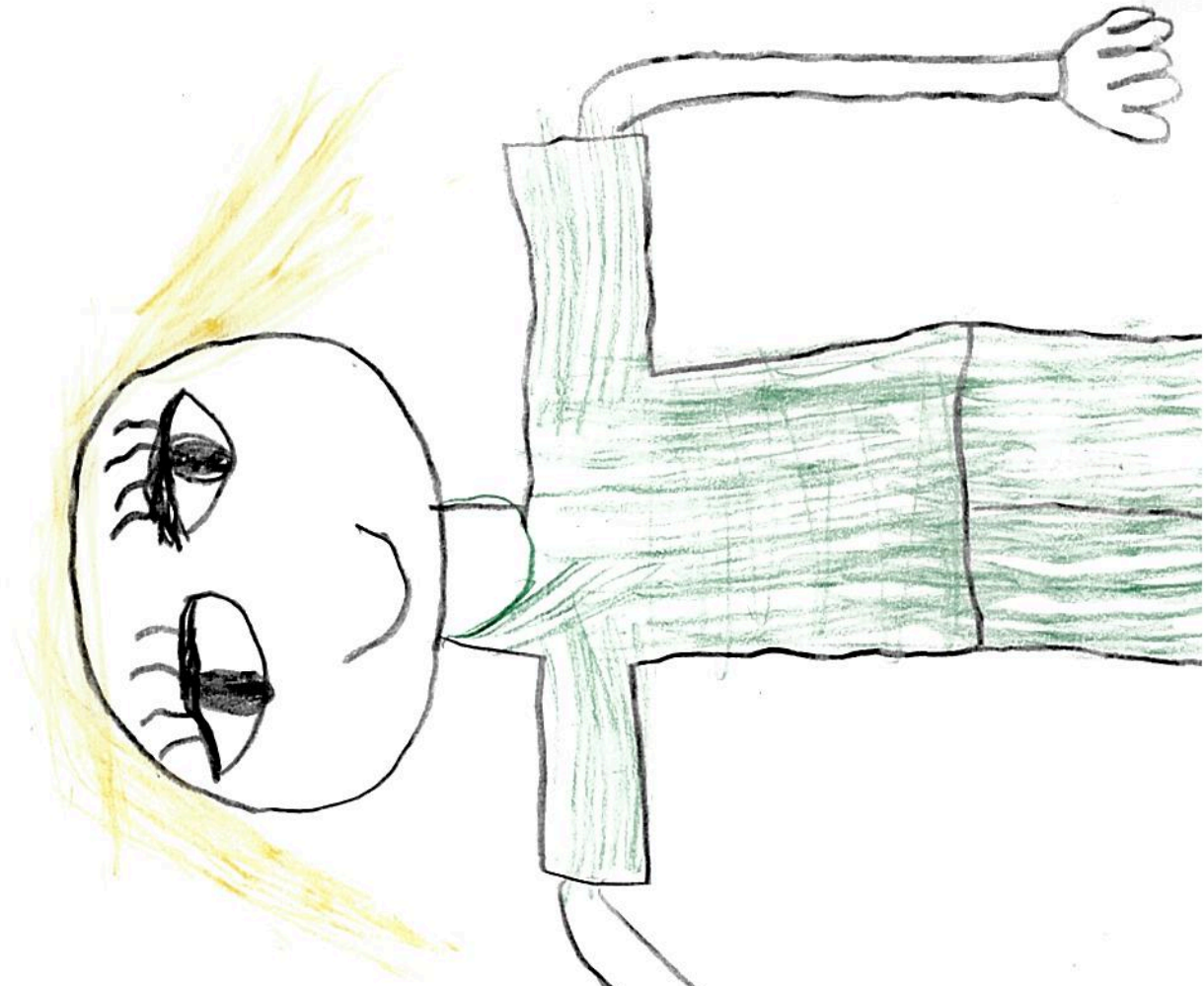


X is for extreme

X is for extreme. Hurricanes are extremely big storms. You can get extremely hurt during a hurricane. Some people may die. Most hurricanes don't go extremely slow.

Y is for you

Y is for you. You should always have safety as your first priority. If all your bags break you can buy a new one, but if you die getting pencils, no one can buy a new you.



Z is for zone

Z is for zone. Hurricanes hit in zones. They also have paths they almost always take. Try to stay out of that zone.



Priority - the most important
Dens - packed
Natural disaster - destruction
that is not man made.
Overhead - sky
Avalanches - strong falling
snow and ice

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