



# A Tree For Humanity

*Making Our Country Greener*

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**Something to think about...**

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**Our Question:**

**HOW can PLANTING trees  
BENEFIT HUMANITY?**

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# What's Your Tree?

Let's see what you already know. Match the tree to the country.

- |                       |            |                |
|-----------------------|------------|----------------|
| a. Canada             | Maple      | 1. Quina       |
| b. Colombia           | Wax Palm   | 2. Oak         |
| c. United States      | Oak        | 3. Maple       |
| d. Costa Rica         | Guanacaste | 4. Royal Palm  |
| e. Dominican Republic | Mahogany   | 5. Ceiba       |
| f. Ecuador            | Quina      | 6. Wax Palm    |
| g. Nicaragua          | Madrano    | 7. Mahogany    |
| h. Guatemala          | Ceiba      | 8. Madrono     |
| i. Haiti              | Royal Palm | 9. Ceiba       |
|                       |            | 10. Guanacaste |



# #1 – Our Idea – “Grow Trees While We Grow Kids”

Our project is to involve students at a young age in caring about their planet and its future.



## OUR GOAL

Create an innovative, ecofriendly, and sustainable project.

## STEP 1:

Educate the first graders on trees.

## STEP 2:

Plant trees inside E.I.S.

## STEP 3:

Advertise our project and create awareness.

## STEP 4:

Repeat each year with the upcoming 1st grade classes

# Our idea

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# #2 RESEARCH

## What we found out



# FACTS

Honduras: a country with the highest deforestation rates.

Honduras has had a decline of 37% in forest cover over the last 15 years.

A mature tree provides enough oxygen for 2 people

When you cut a tree, you endanger the homes of animals

**MORE FACTS:**

**Fill in the blanks**



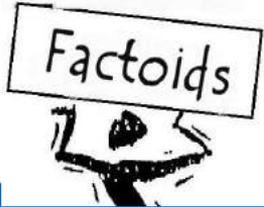
Trees properly placed around buildings reduce the need for AC by 30%.

A mature tree removes almost 70 times more pollution than a newly planted tree.

# Why pine trees?

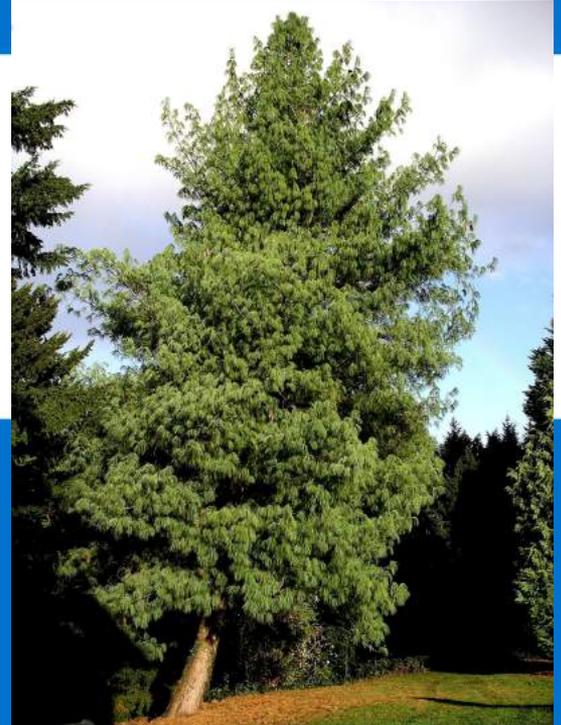
In the spirit of patriotism, we decided to plant our country's national tree.

## The Pine Tree



Parque Nacional Pico Bonito is the largest protected area in Honduras after the Rio Platano Biosphere Reserve.

The park ranges from humid tropical broadleaf forest to high cloud forests.



## #4 Problems we faced with our project:



A couple hundred trees have been planted over the years with kids here at EIS



$\frac{1}{4}$  of those died before one year



$\frac{1}{4}$  were cut down for school expansion



The value was on the kids planting trees, not the trees as part of their future

**Problem: How do we change a cultural attitude and get people to see “trees are for humanity”?**

**podía sostener. Al crecer la población del valle, aumentó la demanda de leña y madera de construcción. La deforestación originó el calentamiento en el valle y este calor provocó sequía y pérdida de cultivos. El hambre y las enfermedades causaron desbalances políticos y sociales que a su vez provocaron la caída de esta gran civilización.**

**Archaeologists believe that the Maya culture in Copán collapsed because the land could no longer support it. As the population of the valley grew, so did the need for wood for cooking and construction. Deforestation caused the valley to heat up. The heat caused drought and crop failure. The hunger and disease that resulted, created political and social unrest that led to the downfall of this great civilization.**

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# #5 Our Action Plan



## a. Creating Our Identity

Our logo represents  
how trees help  
sustain life.



## b. Promoting Our Idea

We had stickers made of our logo to sell. The money we made from sales goes to our tree maintenance fund.

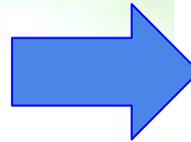
We made t-shirts to wear to promote our idea around campus.



# c. Purchasing our supplies

We wrote a letter to the head of the Cerveceria Greenhouse, Fausto Bogran.

The Cerveceria donated 15 trees to plant for our first group.



28/11/16

Ing. Fausto Bográn,  
Su despacho

Buen día, deseándole éxito en sus delicadas labores nos dirigimos a usted como miembros de GIN (Global Issues Network), o *Red de Problemas Globales*, un grupo de estudiantes de la Escuela Internacional Sampedrana que actualmente estamos impulsando un proyecto sobre la importancia de plantar un árbol y conservarlo dentro de la escuela para alcanzar progresivamente nuestro objetivo final, que es hacer un país más verde.

El motivo de la presente nota es para solicitar por su digno medio una donación de un lote de árboles de sombra en número de 10 árboles, los cuales nos estaríamos comprometiendo a sembrar y darles mantenimiento en nuestra escuela.

Actualmente estamos vendiendo stickers diseñados por nuestro grupo con el fin de recaudar fondos para la compra de fertilizantes y para seguir con la campaña de educación ambiental en nuestra escuela la cual incluye a los estudiantes, maestros y personal de mantenimiento, es por eso que para culminar con éxito nuestro proyecto necesitamos de su colaboración para la adquisición de nuestras plantas.

Agradeciéndole de antemano su tiempo y colaboración.

Atte, Estudiantes de decimo grado EIS





planting day!



# #4 Raising money for our project

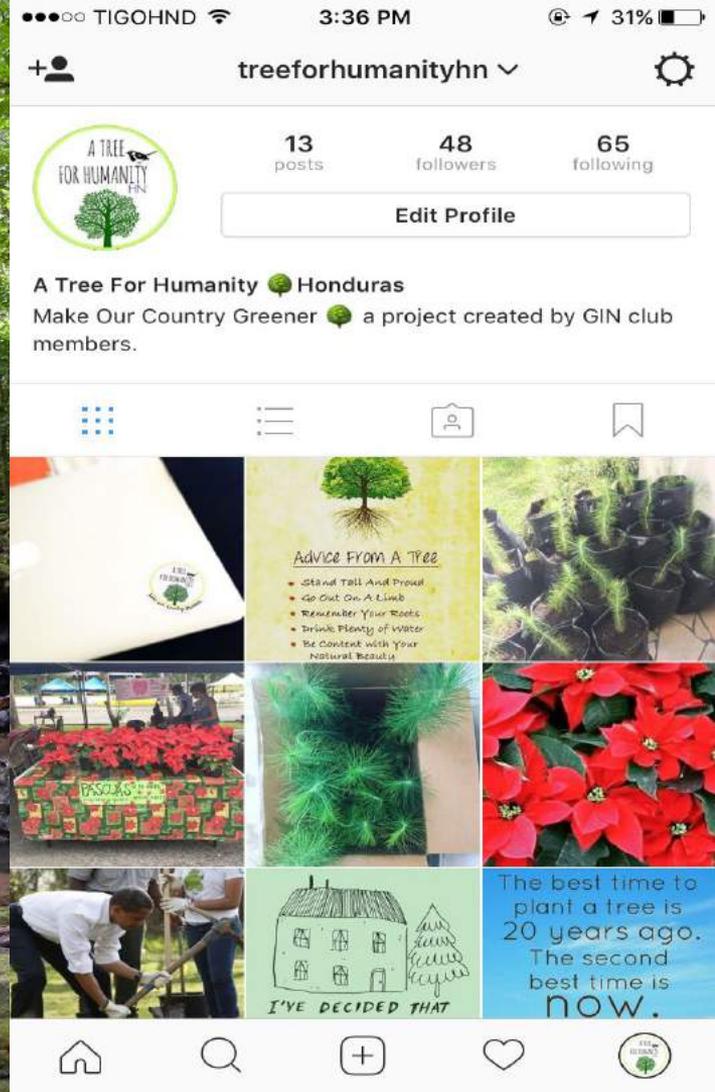


**At the Winter Carnival, we sold Pascuas to raise additional money for our tree maintenance fund.**

# #5 Advertising our Project via Instagram

We created an instagram page to advertise our project and also to raise awareness on trees.

Follow @treeforhumanityhn on Instagram!





# #6 Engaging the Students

# Presenting “My Tree Life” to First graders

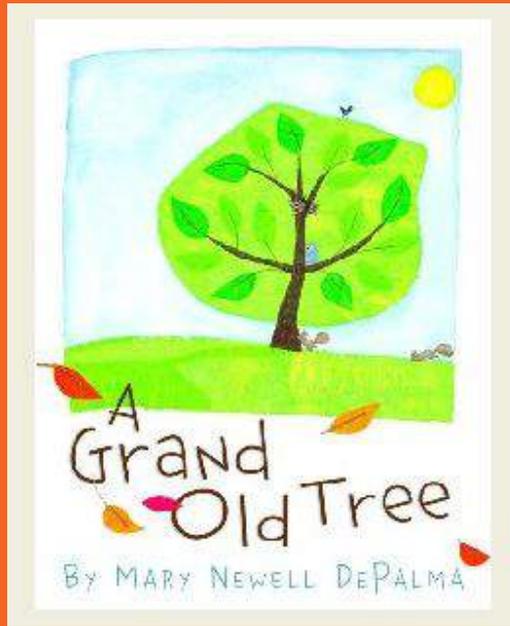
## Our Lesson Plan:

1. topic introduction
2. Story sharing
  - a. A Grand Ole Tree
  - b. I'm A Pine Tree
3. Interactive activity
  - a. Matching game
  - b. Tree coloring page
  - c. planting trees



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# A story to share about trees





Planting the Trees



"Our legacy will be  
to create a  
positive change in  
the minds of the  
young ones"  
- Ana Villeda

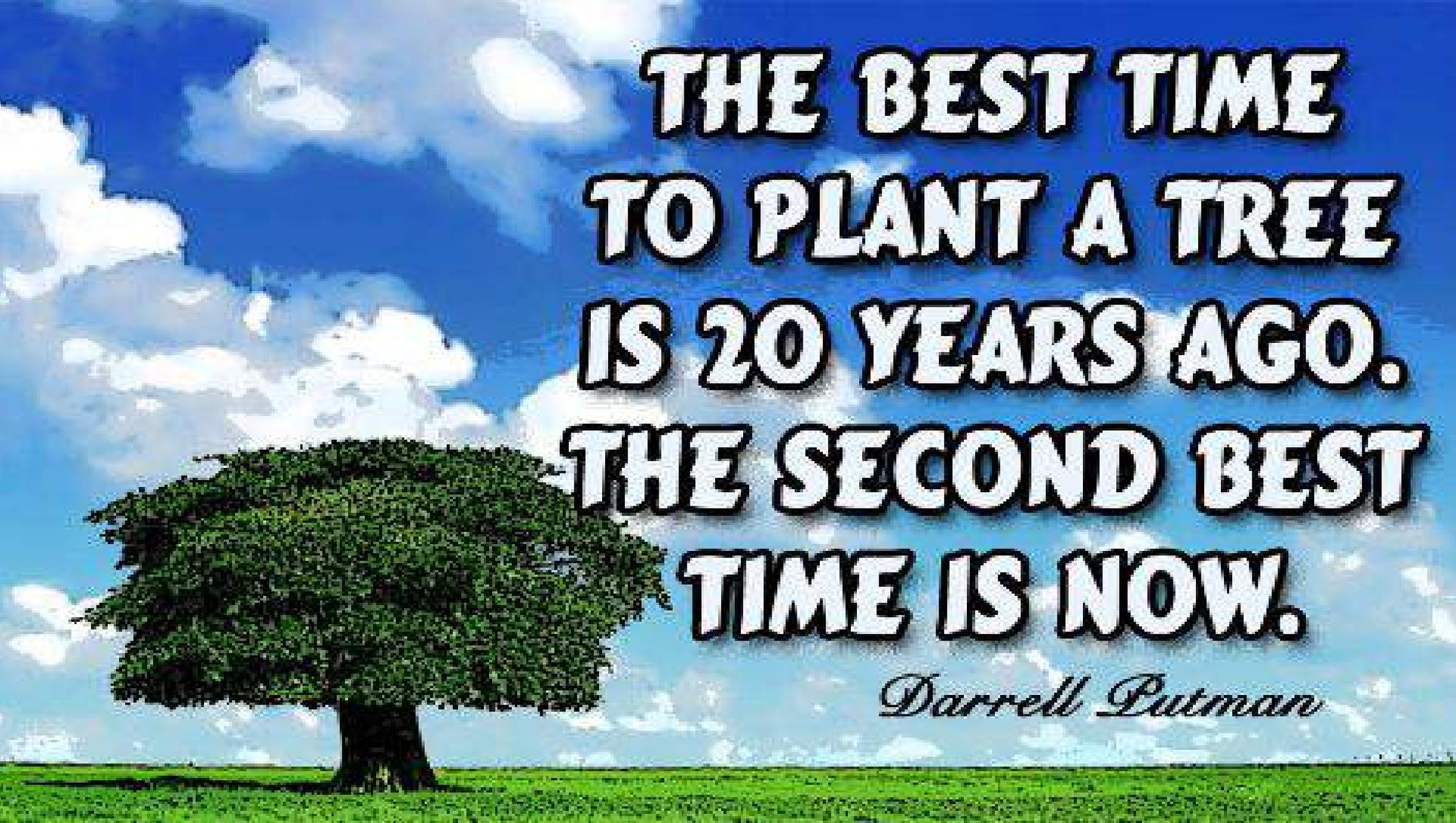
# #7 Our Goal





**Involving more students**





**THE BEST TIME  
TO PLANT A TREE  
IS 20 YEARS AGO.  
THE SECOND BEST  
TIME IS NOW.**

*Darrell Putman*

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So what are **you**  
going to do?

"Be the change you want to see in the world." -Mahatma Ghandi

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TEST YOUR KNOWLEDGE!



# Group Activity

# JEOPARDY!

<https://www.jeopardy.rocks/gabycanahuati>

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# Take Away Activity

## **REPURPOSED PAPER FLOWERS**

What's the Message?

