



[1]

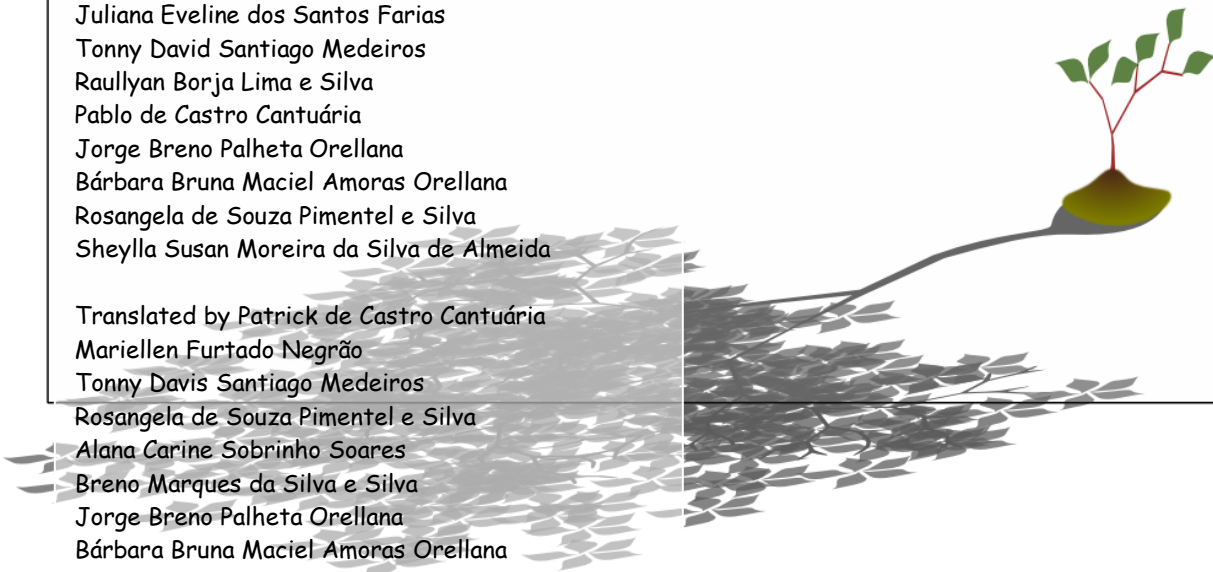
A gift for Macapá: Urban Arborization

A gift for Macapá: Urban Arborization

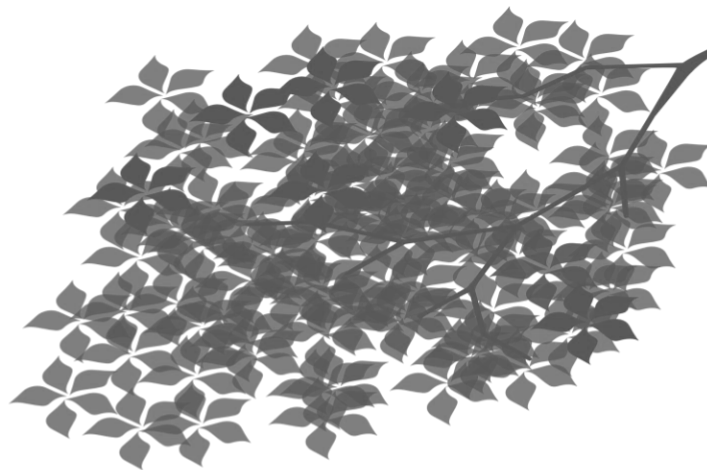
Authors:

Patrick de Castro Cantuária
 Mariellen Furtado Negrão
 Breno Marques da Silva e Silva
 Alana Carine Sobrinho Soares
 Débora Regina dos Santos Arraes
 Juliana Eveline dos Santos Farias
 Tonny David Santiago Medeiros
 Raullyan Borja Lima e Silva
 Pablo de Castro Cantuária
 Jorge Breno Palheta Orellana
 Bárbara Bruna Maciel Amoras Orellana
 Rosângela de Souza Pimentel e Silva
 Sheylla Susan Moreira da Silva de Almeida

Translated by Patrick de Castro Cantuária
 Mariellen Furtado Negrão
 Tonny Davis Santiago Medeiros
 Rosângela de Souza Pimentel e Silva
 Alana Carine Sobrinho Soares
 Breno Marques da Silva e Silva
 Jorge Breno Palheta Orellana
 Bárbara Bruna Maciel Amoras Orellana
 Pablo de Castro Cantuária



Idealization:



Catalographic Sheet

Dados Internacionais de Catalogação na Publicação (CIP) (Câmara Brasileira do Livro, SP, Brasil)

A Gift for Macapá [livro eletrônico] : urban arborization. -- Macapá, AP : Patrick de Castro Cantuária : Instituto de Pesquisas Científicas e Tecnológicas do Estado do Amapá, 2021. PDF

Título original: Um Presente para Macapá : arborização urbana Vários autores.

Vários tradutores.

ISBN 978-65-00-22664-5

1. Arborização das cidades 2. Arborização urbana
3. Árvores - Ecologia 4. Árvores - Macapá (AP) 5. Cidades - Aspectos sociais 6. Literatura infantojuvenil 7. Meio ambiente 8. Urbanismo

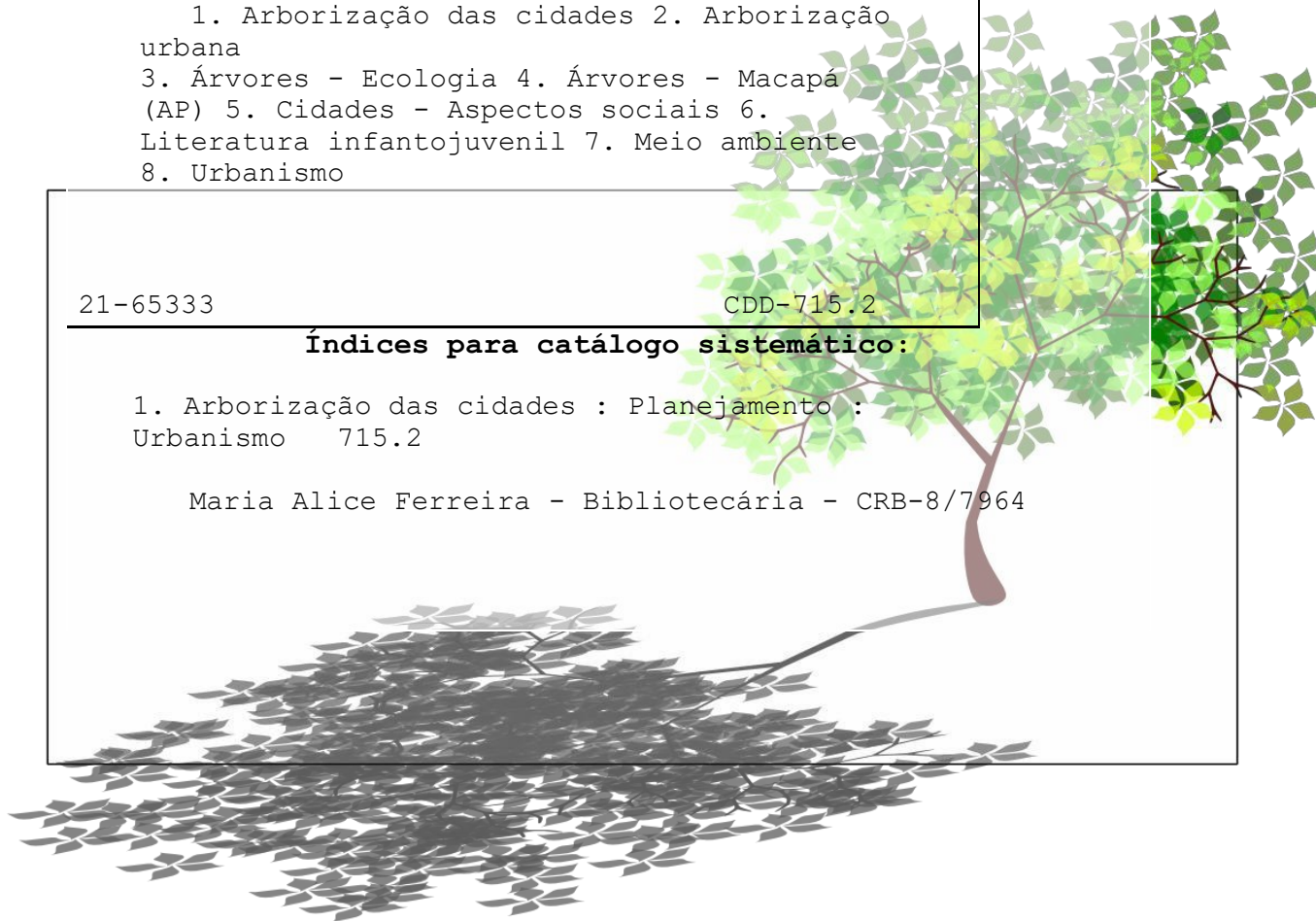
21-65333

CDD-715.2

Índices para catálogo sistemático:

1. Arborização das cidades : Planejamento : Urbanismo 715.2

Maria Alice Ferreira - Bibliotecária - CRB-8/7964



Presentation

The construction of a green, tree-lined and planned city must be thought of by all citizens and works that somehow carry out the engagement must be encouraged.

The book aims to approach the theme of urban afforestation in a playful way. Its construction was conceived by researchers from IEPA and other institutions that are concerned with bringing the population closer to the work developed by the institution.

The work lightly works the regional elements in a very important theme for green, healthy cities that carry out the planning of their areas, and care about the newest members of their society.

a good read,

Allan Kardec Ribeiro Galado
Director of Scientific Research and Technological Development at IEPA

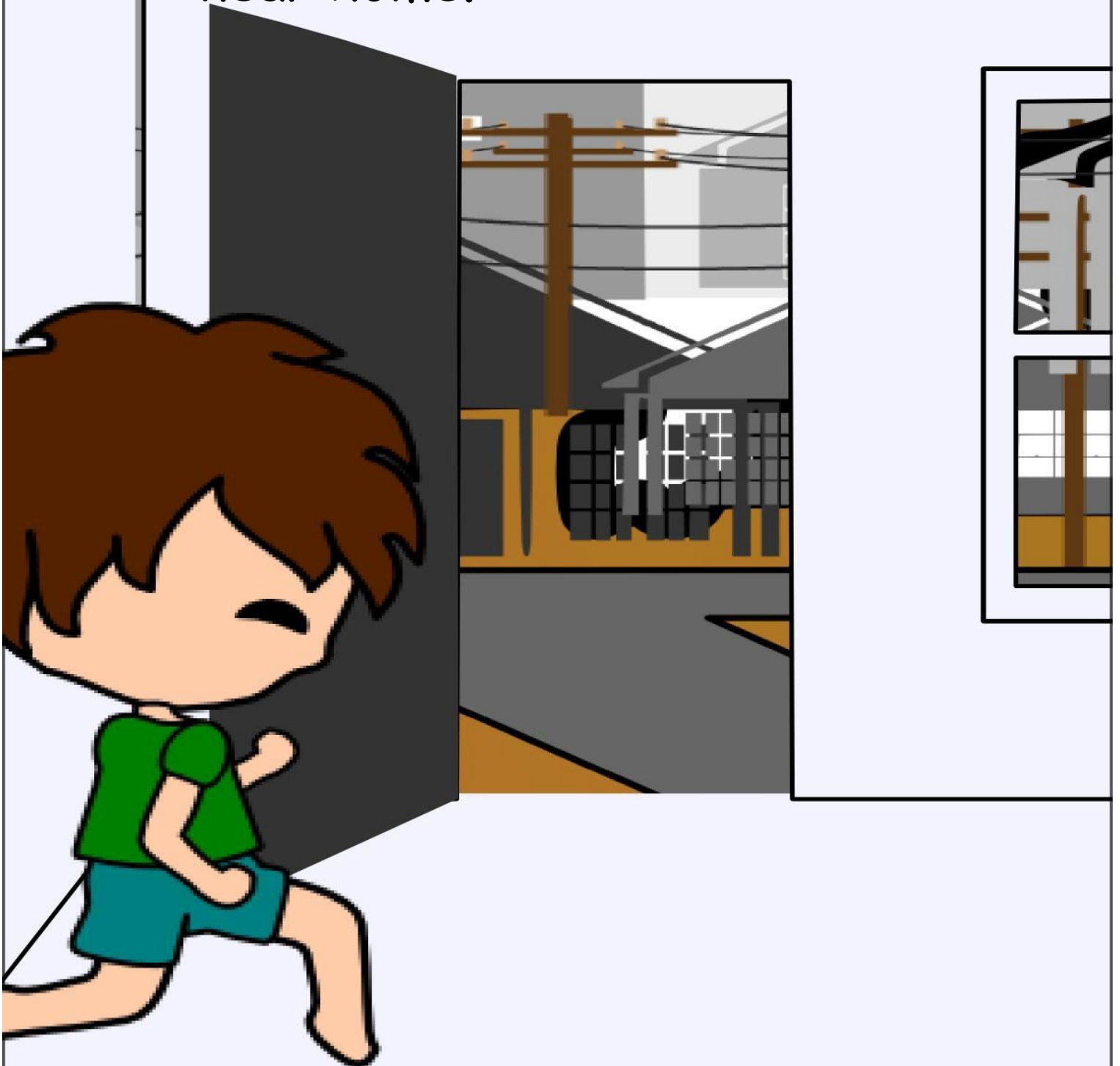
Hi guys! my name is Miguel, I'm going to tell you something very important that I learned ...



We got a big present every day and we didn't realize it, we never noticed, but that is very important for us...

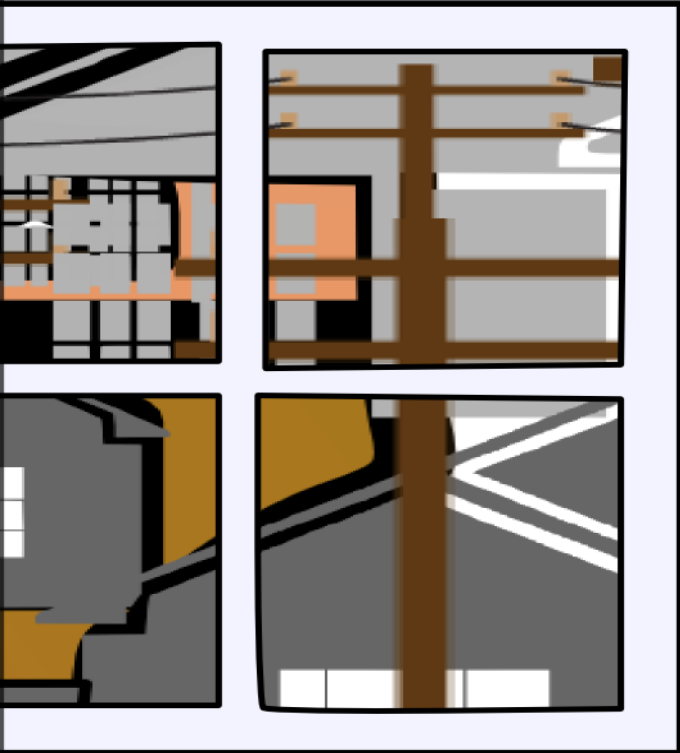


it all started on an ordinary day, and as always, after lunch, I ran to the little camp that is here near home.



There on the football field there is a huge tree that shads all over the area

...




A stylized illustration of a suburban neighborhood. In the background, there are several houses with grey roofs and white walls. A utility pole with multiple cross-arms and wires stands on the left. The middle ground is a flat, orange-brown area. In the foreground, there is a green lawn with a large, dark red tree stump. The stump has a spiral pattern on its top surface. The overall style is flat and graphic, with bold outlines and a limited color palette.

As soon as I arrived, I noticed that something was different.



The great tree had been
cut down!!!




I asked the class what had happened to the big tree?





... but no one
knew how to
say...

A stylized illustration of a suburban neighborhood. In the background, there are grey houses with white window frames and dark roofs. A brown utility pole with cross-arms is on the left. A grey road or path runs horizontally across the middle. Below the road is a large, sloping area of orange-brown earth. In the foreground, there is a green lawn. On the lawn, there is a large, dark red tree stump with a spiral pattern on its top surface. The stump casts a dark shadow to the left.

Since no one could
tell what happened
to the tree, We
don't care...



Good, it's playing...
-come on gang!,
called Miguel.

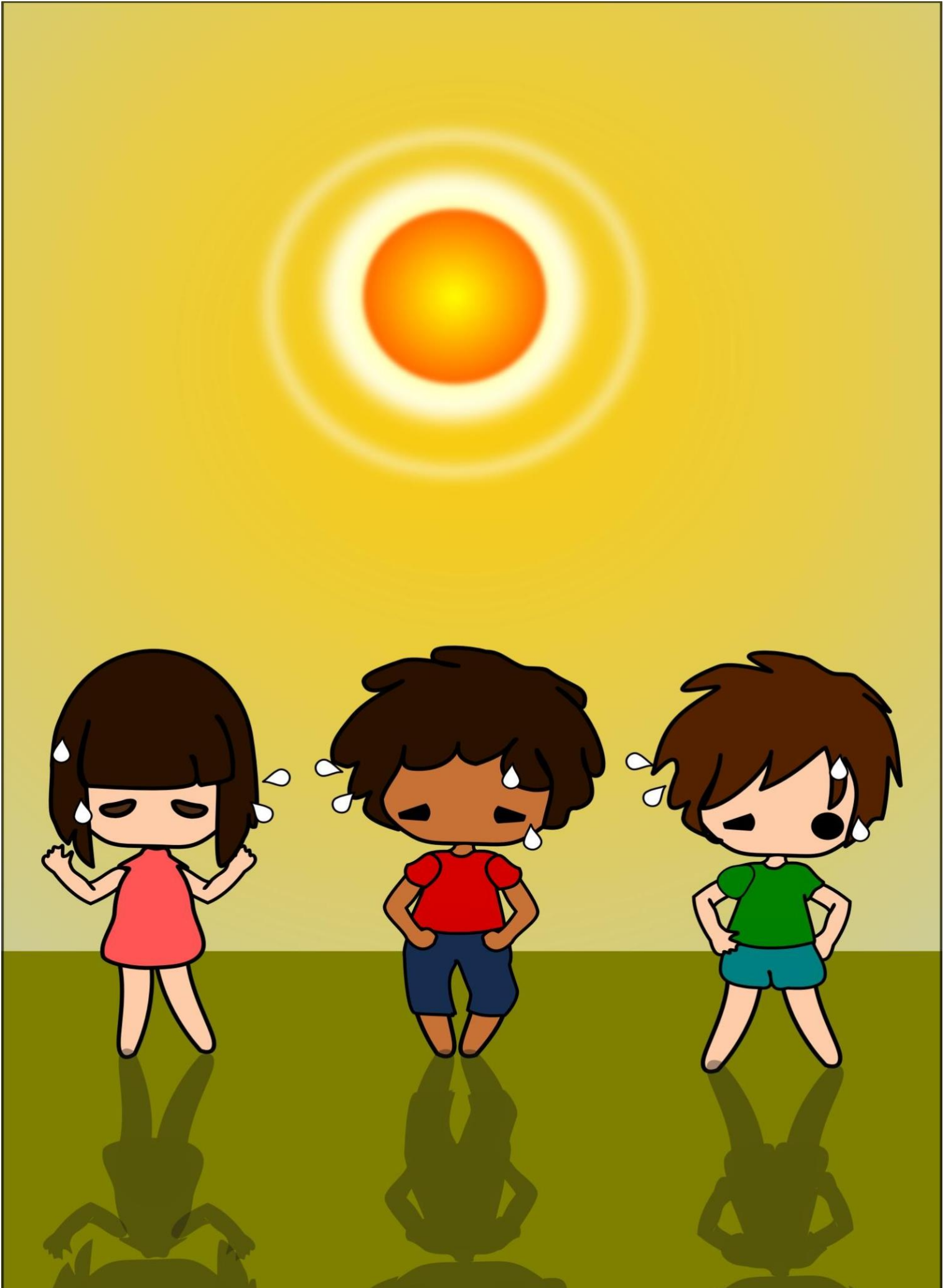




- We play all afternoon. But why is it so hot today? Asked Maria Luisa, without understanding what was wrong.



- I think that I'm going to melt, I can't take this heat! Bernardo complained.



- I think we'd better get home soon...
- I'm very dry, in this heat you can't play!
- I said give up the joke.

On the way home Maria Luisa realized, that she was no longer there, the shadow of the great tree that covered the whole field...

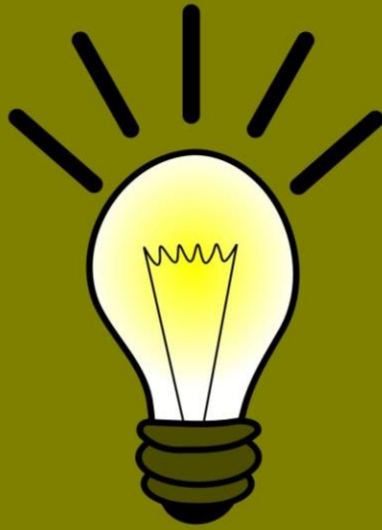
- Without the big tree, what's it going to be? Bernardo asked.
- Where are we going to play now?

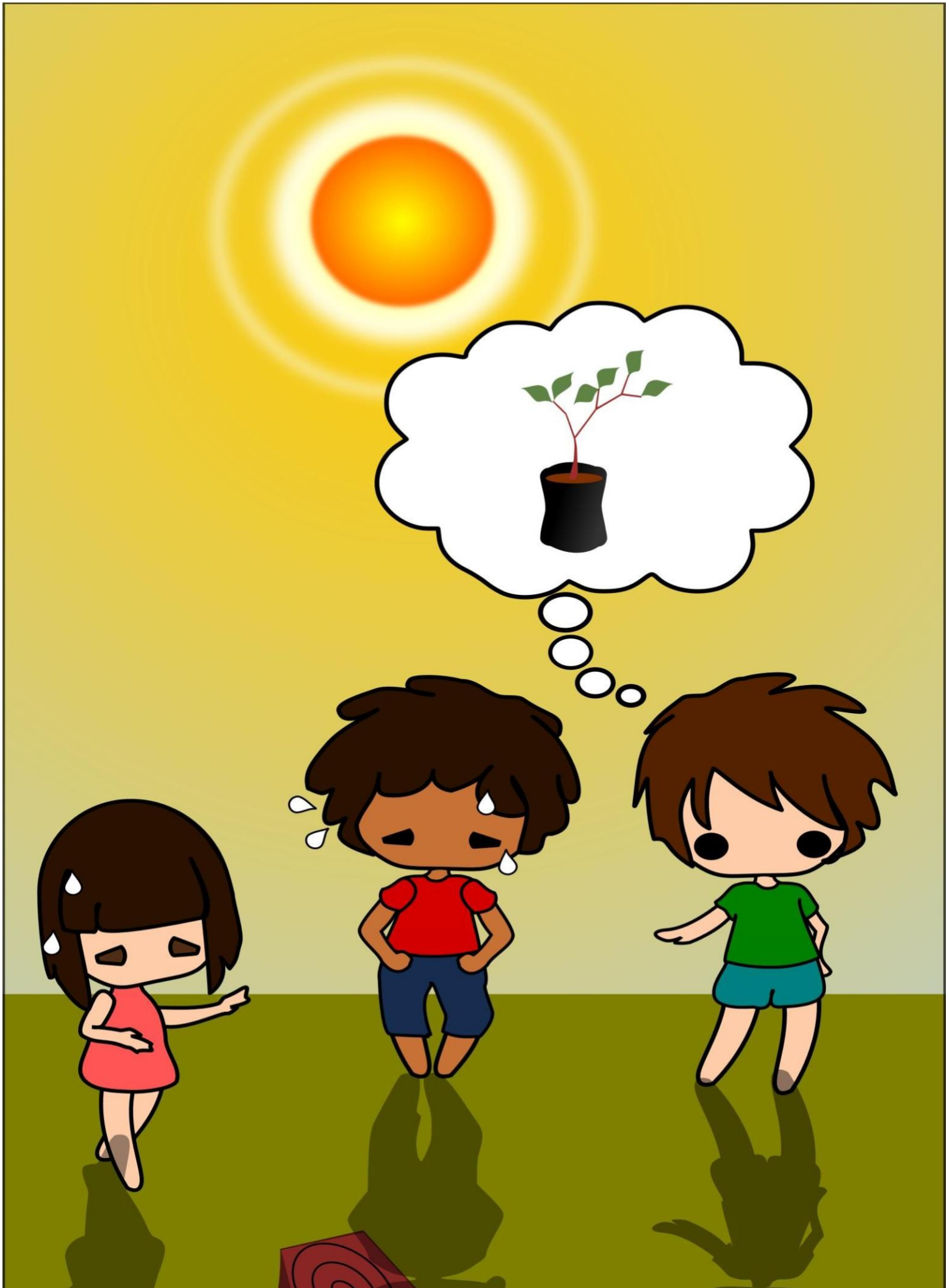


- The great tree that presented us every day with shade and fresh air protected us from the heat.

- His shadow allowed us to play in the field.....

That's when I had a great idea to
save our field!

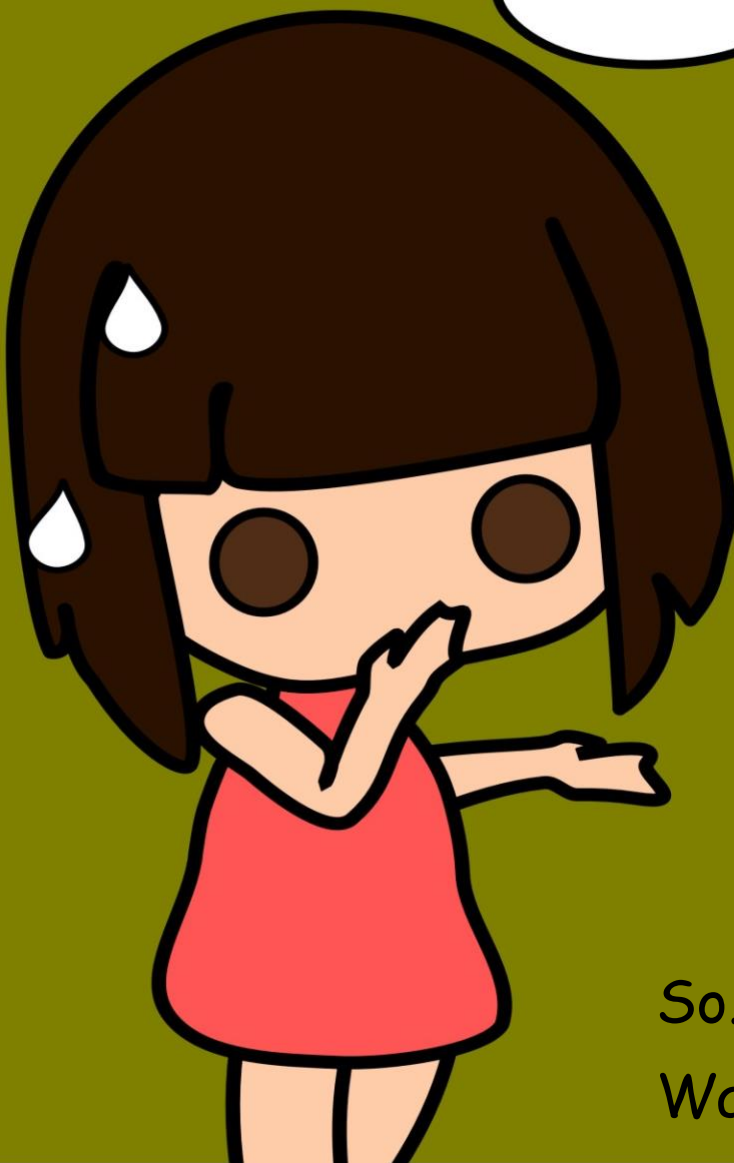
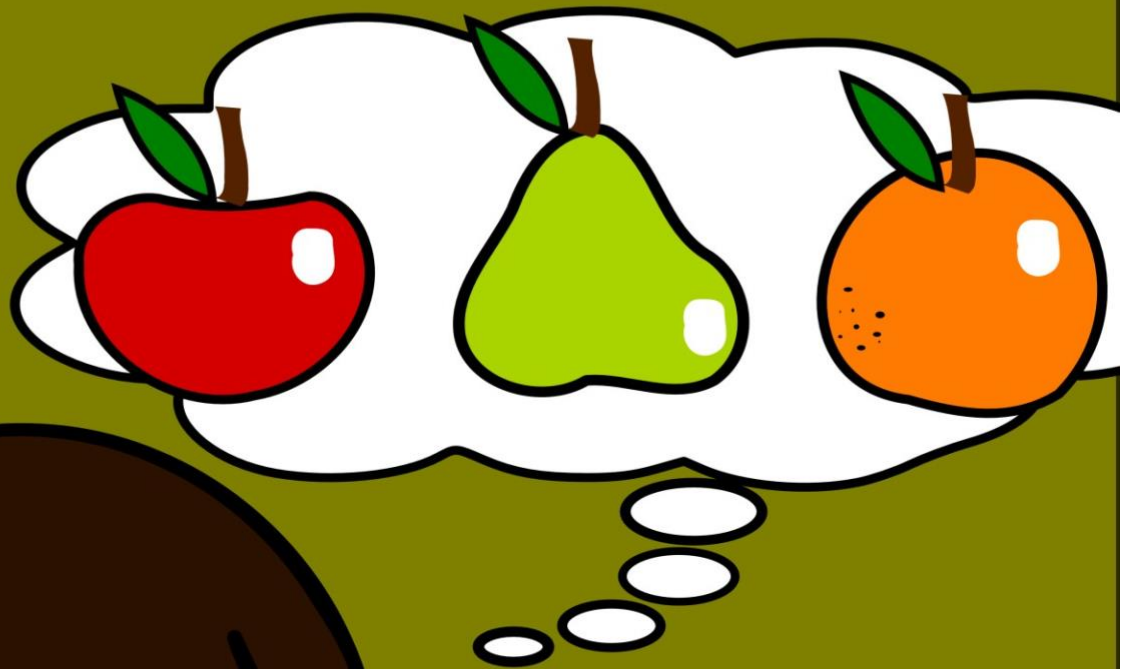




- Hey gang! What do you think of us planting another tree?
- You can plant the tree we want now! Said Miguel, who liked the idea.

Maria Luisa also liked it and suggested that we plant: Apple, Pear, Orange.

Maria Luisa is
very fond of
these fruits!



So... suddenly Uncle
Waldomiro has arrived!

- Hi guys, what are you up to
this time? He asked the
Uncle Waldomiro.



... Uncle Waldomiro is a botanist, a tree expert. I knew he could help, so I went on to tell him what had happened.

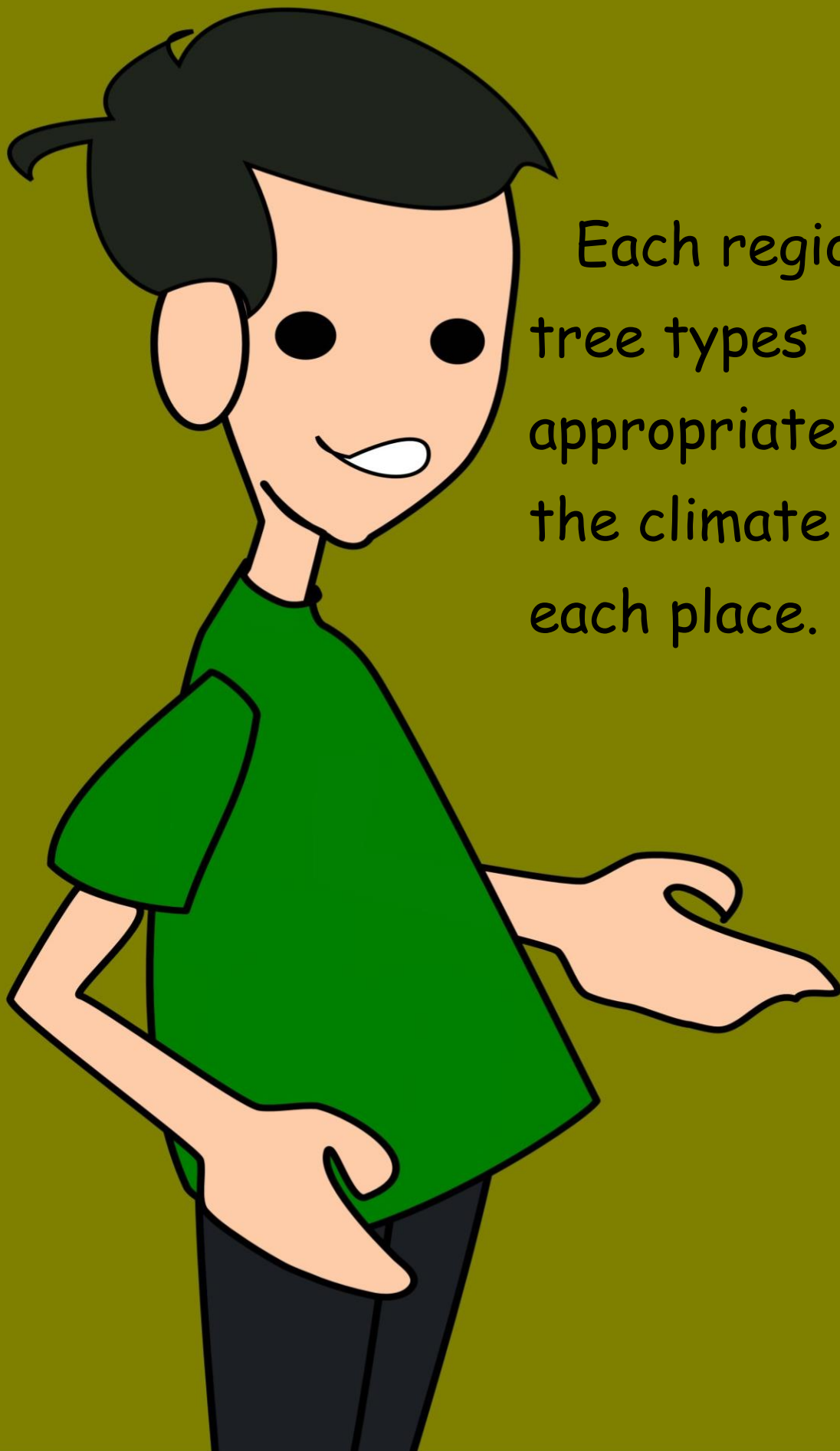
He heard everything and went on to explain...

- Calm kids... We have to think a little first.

- Let's choose a type of tree from our region, so it can grow strong.



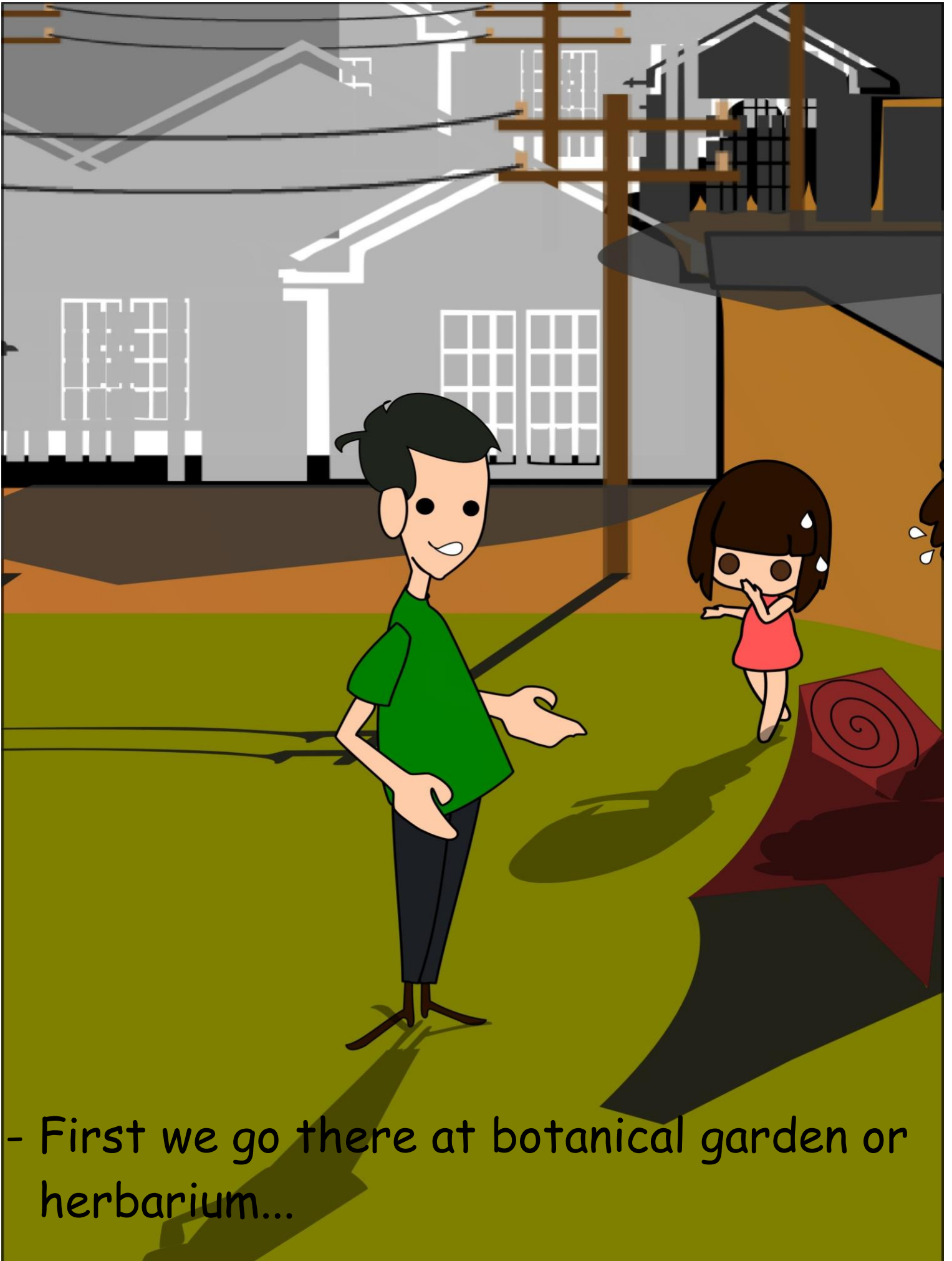
- Trees such as cupuaçu tree, cashew, samauma tree, tapereba tree and ipe tree...



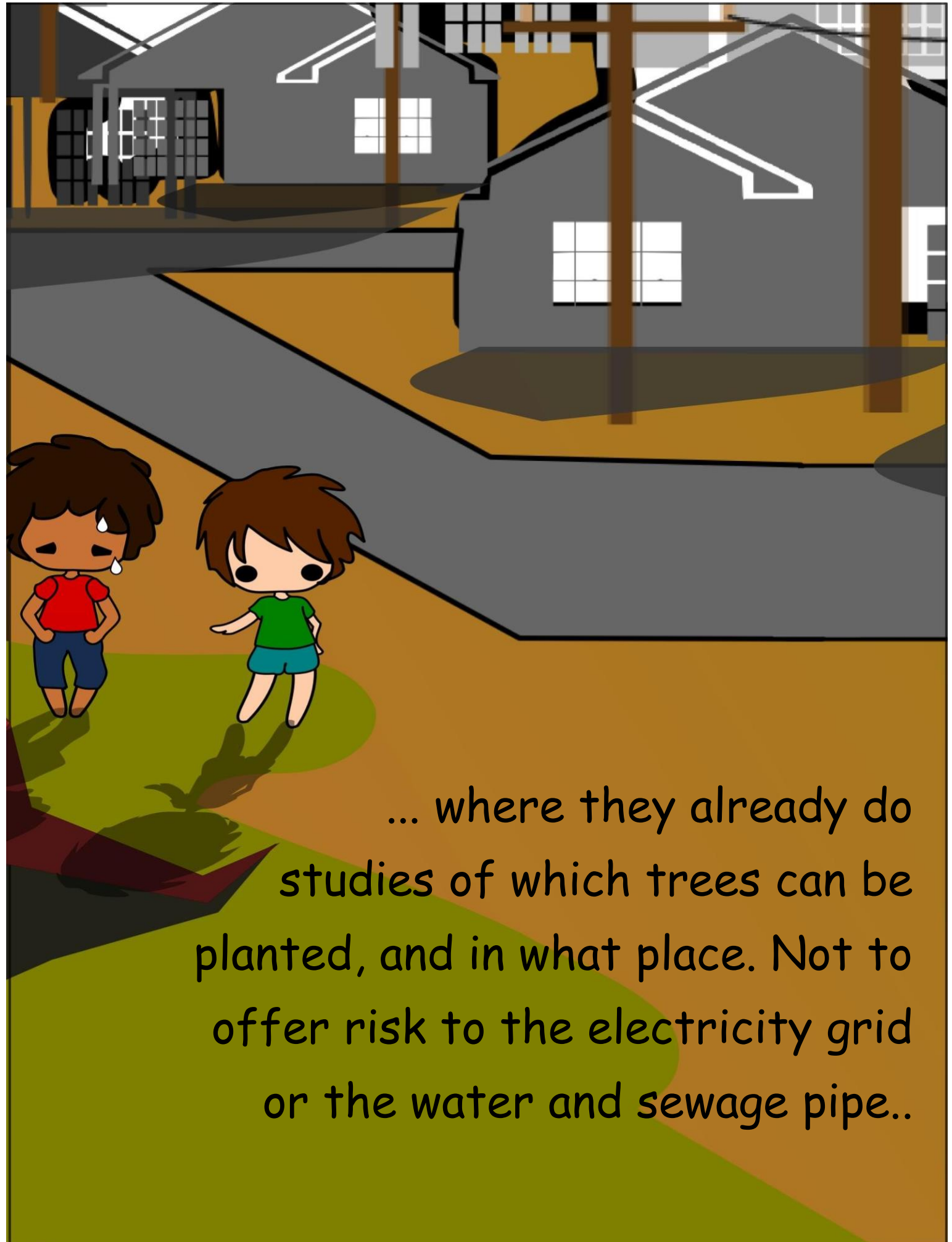
Each region has
tree types
appropriate to
the climate of
each place.

All right, Uncle, but where do we get these trees? Bernardo asked.





- First we go there at botanical garden or herbarium...



Herbarium or Botanical Garden

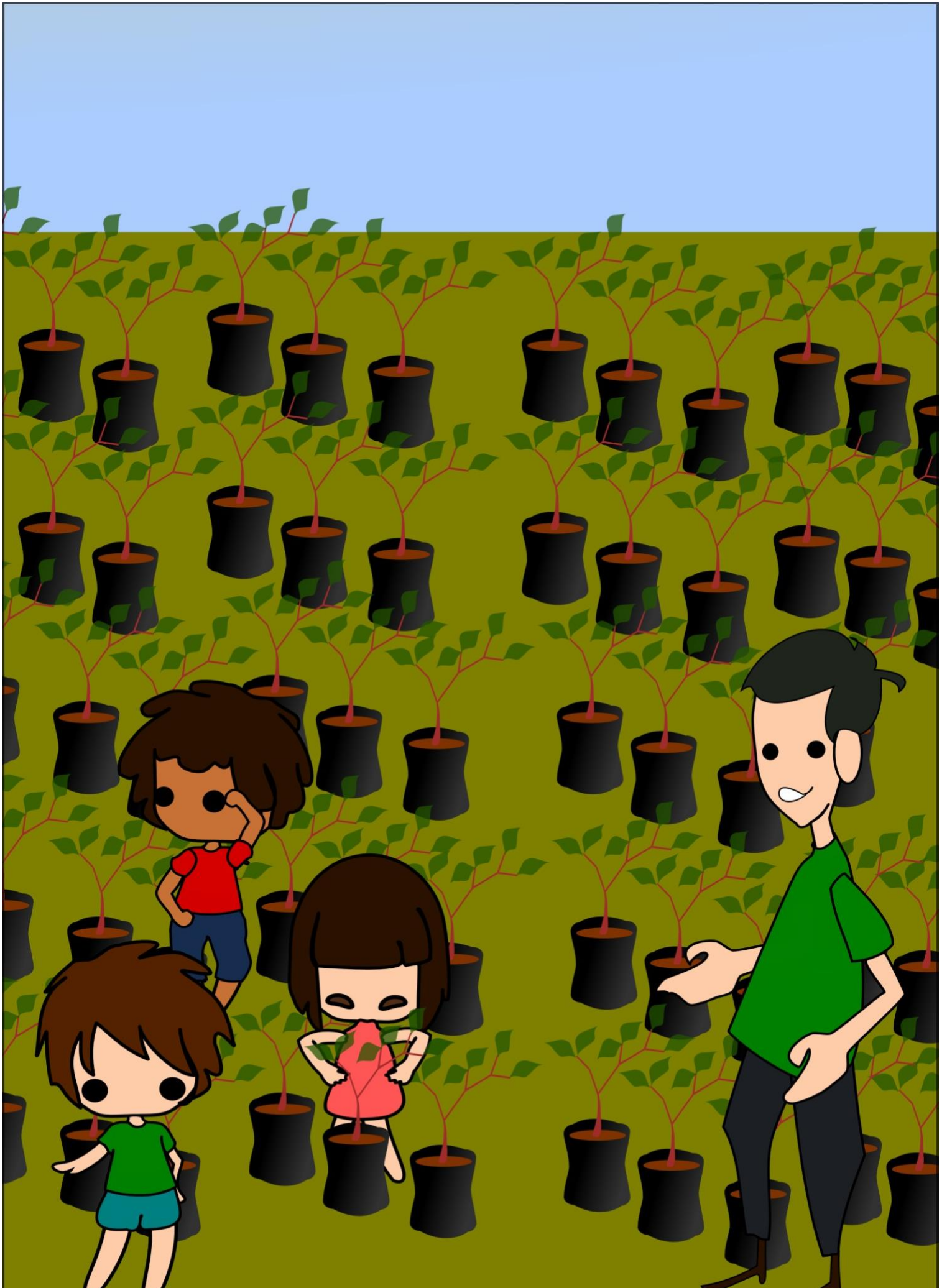




- - They can provide us with the seedlings so we can plant in the field...



Herbarium's people were really nice
to us...



... They gave several seedlings of very beautiful trees to plant in the field ...



... Uncle Waldomiro showed
us where we should plant...



... He also said that, "soon, soon the bell will be full of big trees, with lots of shade to play with..."



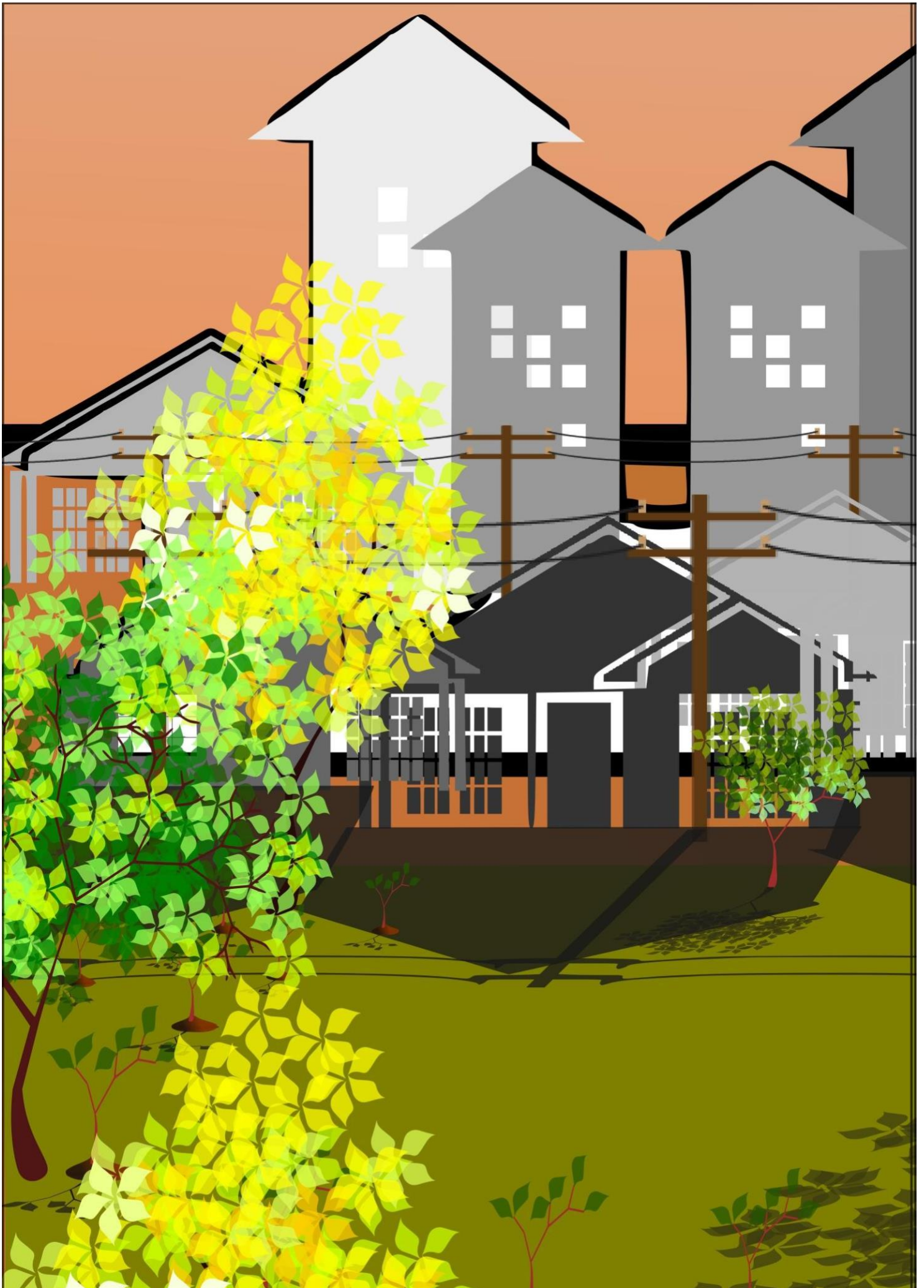


... but for this we need to take care
of all the gifts that nature gives us...



... and that it is our duty to watch over nature so that the next generations may receive this gift as well...







... similar to the one that
we receive!

This book belongs to

A gift for Macapá: Urban Arborization

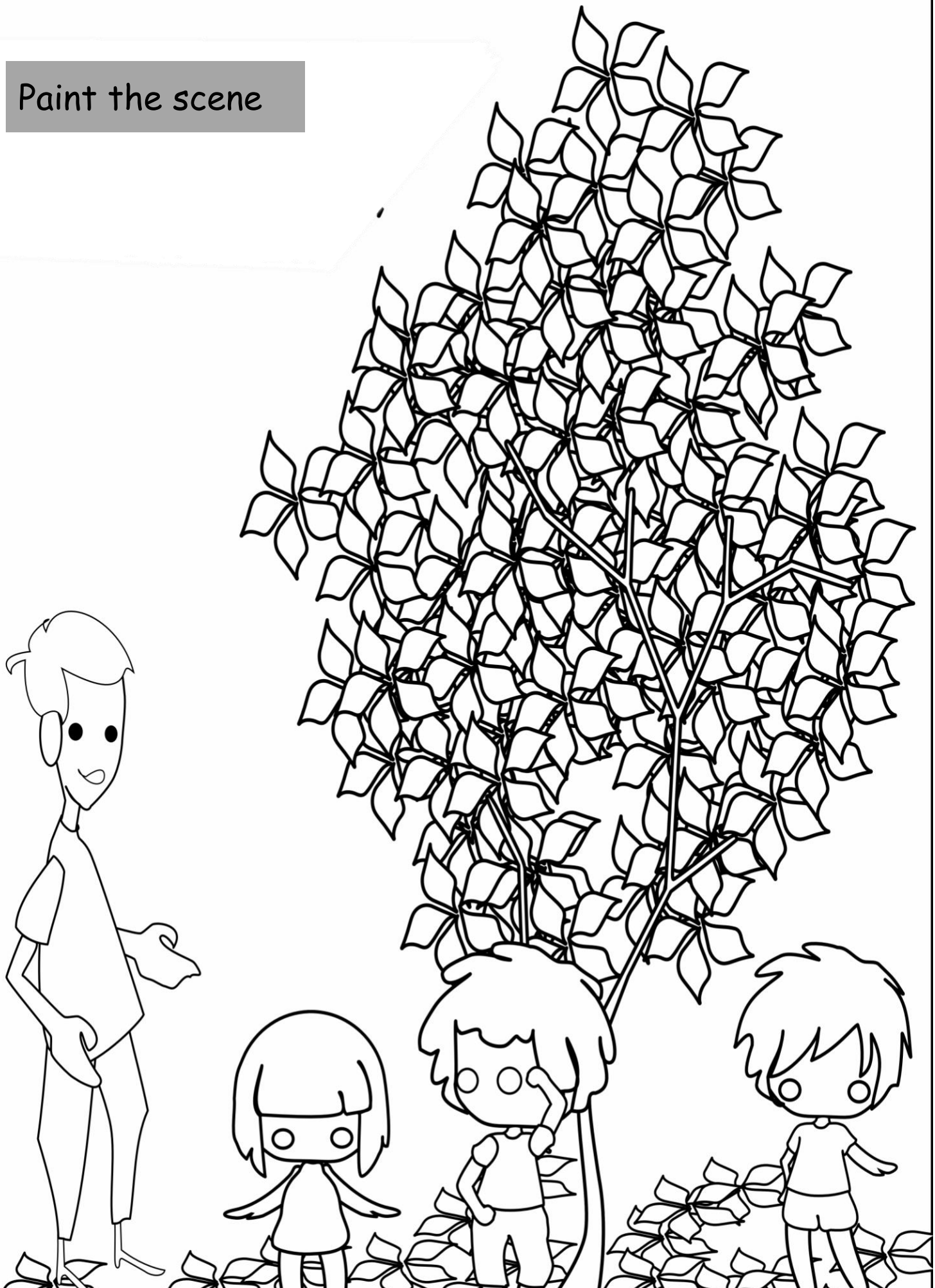
Talking about history

1- What an important lesson Miguel told?

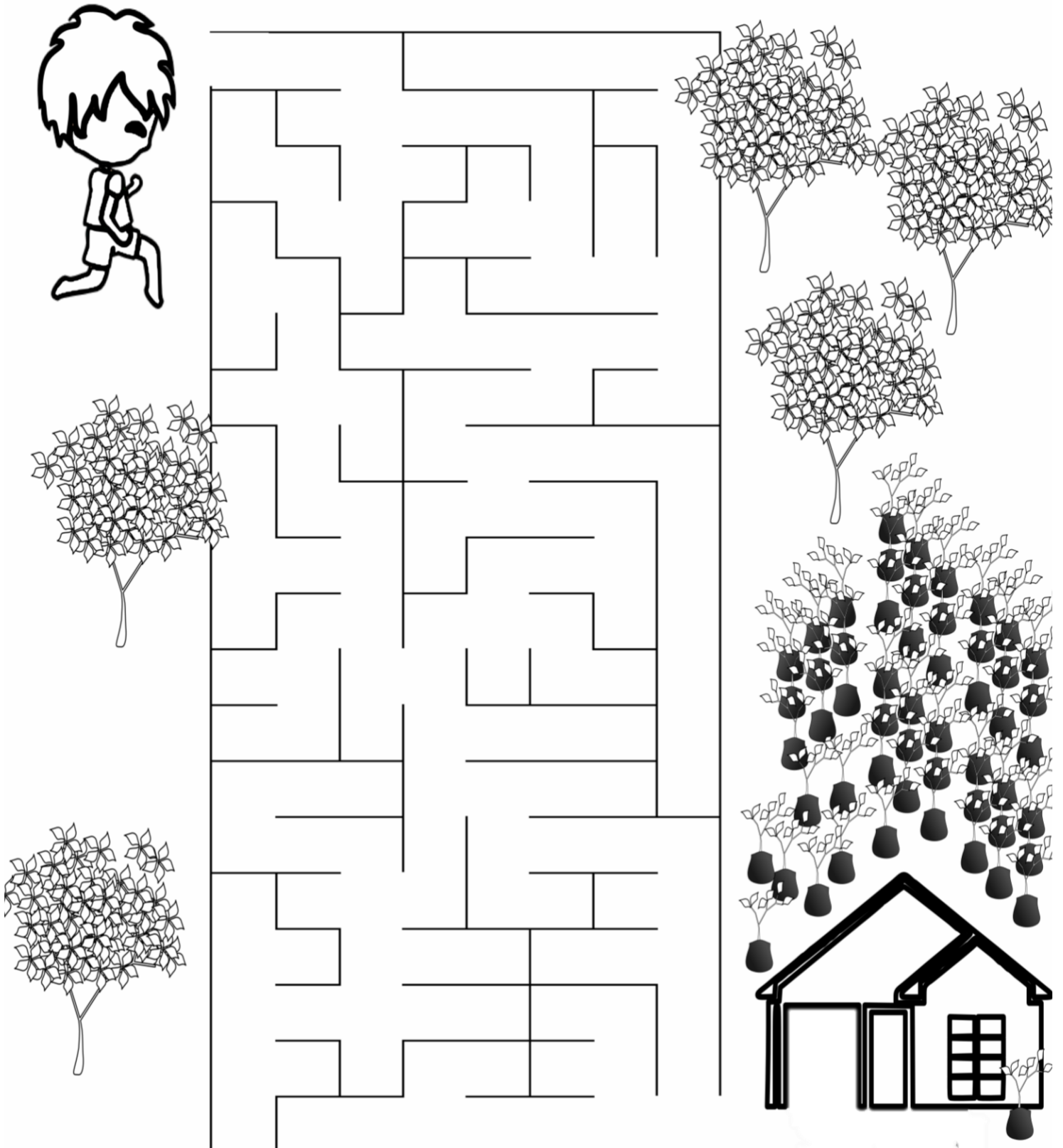
2- Where can I go to get a seedling for afforestation?

3- Why we should plant trees in our region?

Paint the scene



Now let's help Miquel find more seedlings.





Watch carefully which character in the story is missing?

A= _____



