



# DEFORESTATION



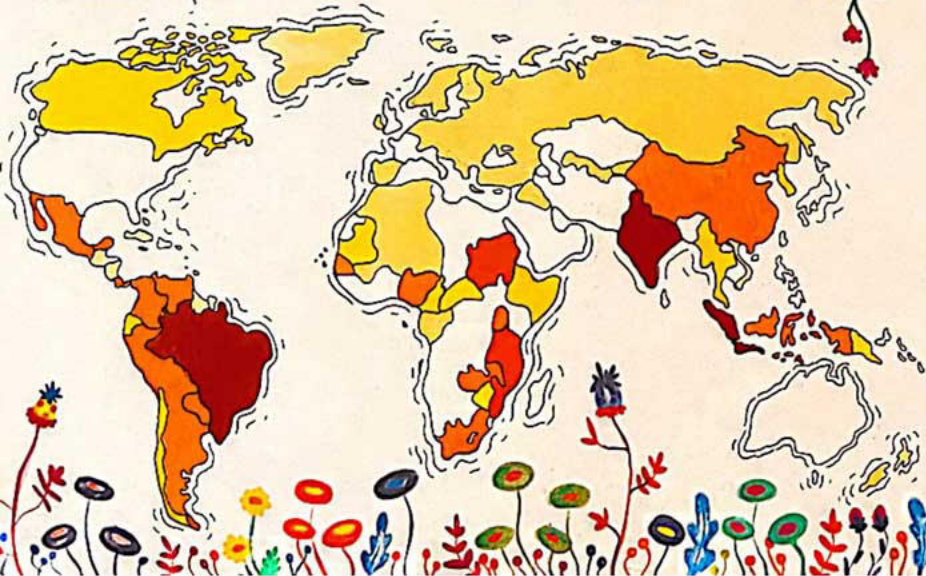
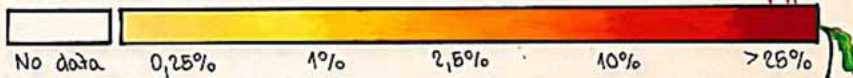
## CAUSES OF deforestation

Why would anyone cut a tree down?

- wood fuel
- furniture
- land
- houses
- paper

We don't want to replace 100% of wood. Deforestation is very good from some point of view (but it must not be excessive) It's good to remove trees that are sick because they may fall. Between 2015 and 2020 annually decreased up to 10 millions hectares of forest.

## How much is deforested ?



## What problems it causes?

- water cycle
- soil erosion
- climate
- pollution
- tree loss

80% of terrestrial animals live in forests

There are some animals that live in **Tropical rainforests**

## invention

### Large bamboo farms!

**Bamboo** is a very fast-growing plant that can grow up to a **METER PER DAY!** And it can also be used as a very good source of **wood**. So, what about building large bamboo farms, all over the world? It might take a lot of work in the beginning, because bamboo is easy to split. But we hope it will work!

Farms would be located near water sources (dams, rivers etc...) the water could be used for irrigation and eventually hydroelectric power, station as a source of electricity.

We will only use *Phyllostachys edulis* bamboo to whole products. That's what **PANDAS** don't eat!



USING BAMBOO WILL ALSO HELP WITH

- reducing carbon footprints
- restoring a soil
- we can make bamboo charcoal



**TUCAN**

Tucan is worshiped by local population and associated with evil spirits.

**PYTHON**

Green tree python usually measures about 160cm and lives in tree tops.



**TIGER**

Tiger has got six times better night vision than average person.

