Note

Hello everybody, we are going to talk about our scientific discovery. In a first time, I am going to present you our team.

# Crew:

Our team is composed by 4 members. Each member has a different job.

Robin is a Superabsorbent polymer engineer

Loic is

Alexandre is

Me, I am a researcher in natural disasters.

Before the creation of our Home Topmix, we had to study how people lived without our scientific discovery.

# The world without our scientific discovery:

Today, there are many natural disasters. In these natural disasters, we can see hurricanes, earthquakes, tsunamis and floods. Because of all these disasters, people have many problems such as injury, the loss of equipment or houses. To be in relation with our subject, we are going to focus only on floods.

According to many surveys, floods could cost around 1000 billions per year in the world. Moreover, this type of disaster is the more frequent because floods represent 1 disaster out of 2 and are the deadliest since they are responsible for more than the 50 000 deaths and around 75 million injured people each year.

The problem of floods is that they also have many consequences on the health. Because of them, diseases or physical injuries could appear.

Natural disasters accentuate the inequality between people because there is more poverty and it is often the poor people who are the most affected. Moreover, they cannot fix their house or their equipment.

But, thanks to our scientific discovery, it is over. People won’t have flood problems anymore because there is Topmix. This invention will change the life of all these people.

Moreover, the groundwaters are shortage, and people use water in order to spray their gardens. So, the lack of water is bigger and bigger.

Indeed, the consumption of water represents, on average, 4 billion m3 per year, and 1.3 million liters each second.

Thanks to Topmix, they could save rain water and protect the environment. As well as natural disasters, in some countries like Bahrain, Kuwait or Qatar, there is a lack of water. According to the projection, in 2030, the world will have to face a water deficit of 40% if it do not change.

So, our product will be able to save houses and equipment but also, it will be able to save lives thanks to recovery water

# Arguments to convince the teacher to present our research project to the University Board

This is the list of our arguments:

* Natural disasters cause irreversible personal and material damage all over the world.
* After water damage, many people are deprived of electricity, access to drinkable water and are in need.
* With the incessant rise of sea level, many buildings will have to be rebuilt.
* In many cases, house insurances only partially reimburse the damage.
* The feeling of cold and the difficulty to heat lead to allergies. Wet houses offer very favorable living conditions for dust mites. They are housed in bedding, carpets, textiles, …
* This system allows people to recycle water in order to reuse it for spraying his garden for example.
* This system doesn’t take up much space, it’s a real advantage to optimize his garden.
* The user can choose different colors for our material.

Hello everybody, we are going to talk about our scientific discovery.

In our presentation, we can see different points.

In a first time, I am going to present you our team.

# Crew:

* Our team is composed by 4 members 🡪 Each : different job.
* Robin is a Superabsorbent polymer engineer
* Loic is sales engineer
* Alexandre is building engineer
* Me, I am a researcher in natural disasters.
* Before the creation of our Home Topmix, we had to study how people lived without our scientific discovery.

# The world without our scientific discovery:

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* So, our product will be able to save houses and equipment but also, it will be able to save lives thanks to recovery water

# Arguments to convince the teacher to present our research project to the University Board

This is the list of our arguments:

First, we will see the problem if people do not have our Home Topmix

* Natural disasters cause irreversible personal and material damage all over the world 🡪 Over with topmix
* After water damage, many people are deprived of electricity, access to drinkable water and are in need 🡪
* With the incessant rise of sea level, many buildings will have to be rebuilt.
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