**Our EARTH ….. our FUTURE**

In Conero primary school the CLIMATE CHANGING topic is important and current.

In 1919 on May the teachers organized an event - flash mob - with all the students in the garden of the school.

More than 200 children met out of the school and they sang a song about the climate changing and danced .

The team of teachers decided to continue to discuss about the problem during the next year after this activity.

We took a video.

On September my school team of the 4th class wanted to take again this subject during the school year and decided to manage and organize science and geography lessons on the **climate changing**

**LESSON 1**

**How can we help our Earth ?**

On November our students

1. In occasion of the TREES Festivity the children of the 4th class with the pupils in kindergarden met in the school garden and they planted a tree after having done a hole in the ground
2. Then they planted other plants in the garden: artichokes, fennels and spinaci. All plants that can grow during Winter
3. Then they made a circle and spoken about the negative influence of climate changing on the growth of the plants and the consequent problems for the wrold food production

**LESSON 2**

1. On December children listened and learned a song about the climate change

**SING FOR THE CLIMATE**

We need to wake up
We need to wise up
We need to open our eyes
And do it now now now

We need to build a better future
And we need to start right now

We’re on a planet
That has a problem
We’ve got to solve it, get involved
And do it now now now We need to build a better future
And we need to start right now

Make it greener
Make it cleaner
Make it last, make it fast
and do it now now now
We need to build a better future
And we need to start right now

**LESSON 3**

**Do I know what is happening on our planet?**

On January our students:

1. Saw a Video about the climate changing
2. Discussed also about la deforestazione che determina l’aumento dell’anidride carbonica, il peggioramento dei vari eventi climatici: diminuzione di piogge e desertificazione; aumento delle piogge e alluvioni; aumento dell’intensità del vento con tempeste e trombe d’aria; aumento delle temperature e scioglimento dei ghiacciai con conseguente innalzamento del livello dei mari.
3. The students made a research about the subject and in particualar about the words: tornado, carbon dioxine, desertification, hurricane and flood.
4. They interviewed the familyes about the subjects they studied at school asking these questions:

* Why do Glaciers melt?
* Why does carbone dioxine increases?
* What will happen if the sea level increases?
* How could the flora and fauna of our region change?

**LESSON 4**

On February our students

1. Did a workshop and reproduced a 3D model of the molecule of carbon dioxine using small sticks and clay after they studied what molecules and atoms are in a science lesson.
2. Made drawigs of the carbone dioxine molecule
3. Created a big Billboard with a summary about the subject