

SCIENCE FAIR IN THE ENGLISH CLASS

A NEW INVENTION | A NEW IDEA | SOLUTION TO A PROBLEM

Idea

Think of an idea for a science fair. Follow these steps and make notes:

- ✦ Think of a problem.
- ✦ Think of a solution to the problem or invent something new that will help people or the planet.
- ✦ Compare your ideas and notes with other students.

Paragraph about your idea

Write a paragraph about your idea. Answer these questions and draw a picture if you can.

- ✦ What is your idea?
- ✦ What problem will it solve?
- ✦ How will it help people?

Useful language

My idea/invention is ...

I designed/built/discovered...

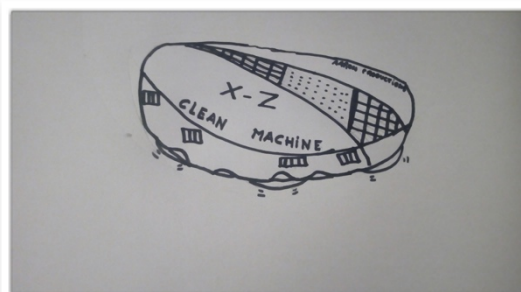
It will help to solve the problem of ...

It will also help people to ...

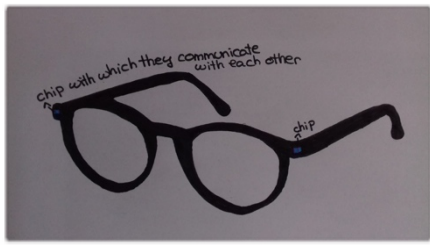


Aaron Elallak Garcia

My invention is a machine that can clean the sea. It consists of a stainless steel machine with a round shape and a large storage capacity that can be slipped or submerged in water, and can clean all the dirt. The machine can clean very fast. The machine will help to avoid dirt in the sea



and the people can swim in clear and clean water.



Lucía Gamero Salvà

In front of a problem of communication between two people with communicative disabilities (people who are deaf and dumb and have trouble using sign language), the solution to this problem would be to create or invent glasses that could

read the thoughts of a

person, and at the same time, be able to communicate through the glasses. The other person will have to wear the same glasses, which will allow to have a communication with the thought.

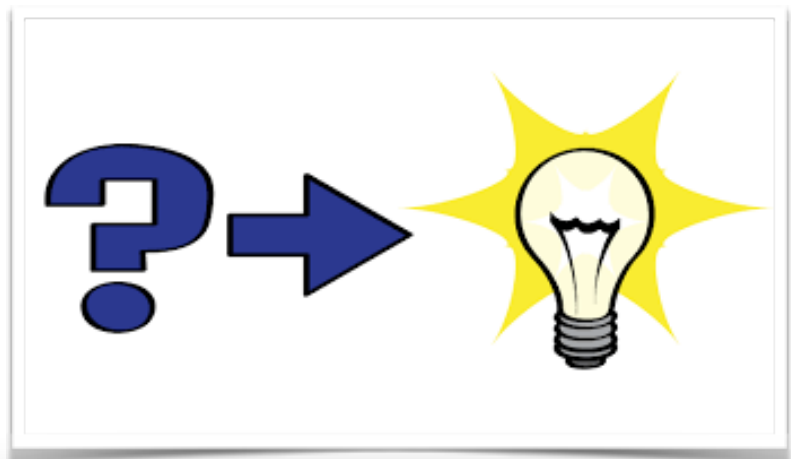


Víctor Far Martineau

Lots of students have problems to remember all history teachers teach them. It's easier to teach students with a video game which tells them all information they need in each level. My idea is to create a video game with cool graphics like

the photo you have  and teach history to

students. It will be easier to have better marks in this subject and have more time for other subjects.



Alma Garcia de la Reina Moul

My invention is an automatic drone powered by solar energy that filters the

air of the polluted parts of the atmosphere. It will help prevent greenhouse effect, the cause of the global warming. It will help people breathe better air,



people that live in the big polluted cities won't have to wear masks to go out of their houses, and it will prevent more global warming and help the planet very positively.

Marc Castro Ruiz

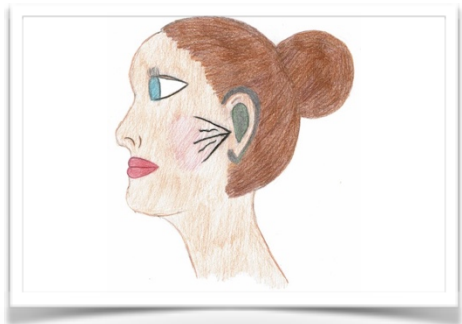
I invented a drink made of juice from an Amazon's tree. The juice, fusion with natural orange juice obtains a vitamin that allows you to remind everything you see in a minute. It is called *Memori Drink*.

Iván Aracil Aliaga

I discovered that the plastic waste that we throw to the trash can be good fuel for cars, buses, trains, planes and more means of transport. It's a fantastic discovery because only a 20% of plastic waste is recycled to make other plastic objects and the 80% is sent to the sea or other



places and destroy the nature. For this reason, I decided to share this discovery with the world to take care of the planet.



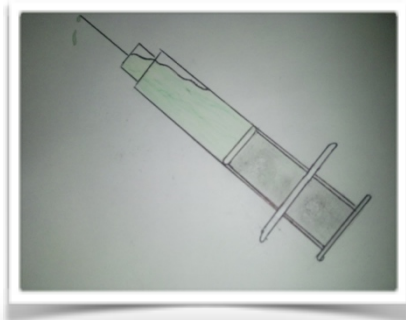
Aitana Arce Boluda

My invention is a technological device which is similar to a small handset. It will help to solve the problem of blind people when they walk in the street. The technological device emits a sound in order to know how far away an object is and in this way people will avoid crashing into something.

Ainhoa Alcaide Zaragoza

My invention is to create something that helps old people keep fit without doing exercise or getting injured. I designed a medicinal pill which makes all the exercise inside your body and you don't have to do anything. You have to eat the pill three times a day and, in one month, you will

be fit and your health will be better than before. It will help old people to live more time and not to die early.



Iris Ferrús Cañigüeral

My idea is to make a vaccine that will cure cancer. I discovered a tree and when crushing its leaves, it releases a liquid that has some properties that can fight cancer and battle it. It will also help people to get a better life.

Nahuel Arias Noble

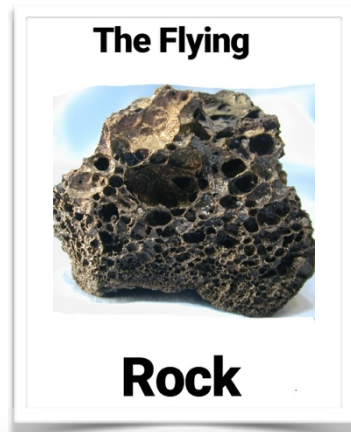
My idea is to build a teleporter so people can travel fast to different places. I have built this teleporter so that I don't have to spend those long trips to distant places. This could help people with back pain, ...



... for example, so they do not have to hurt themselves. The teleporter would be launched at airports at a slightly higher cost than a plane ticket.

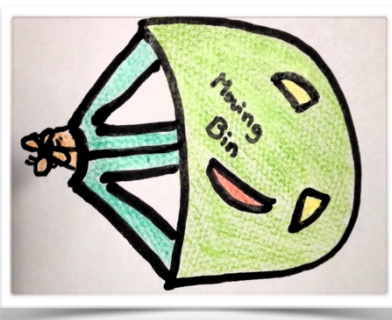
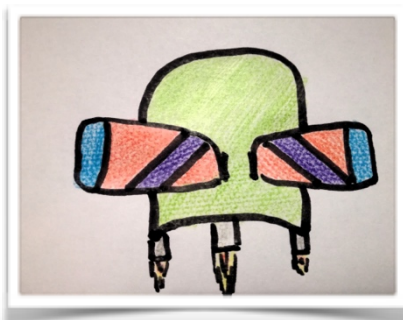
Daniel Esteve Serrano

I discovered a very special rock which has a fuel that expels compressed air through pores. The bad thing is that this rock is placed under the Earth, and to get it, you have to maintain that temperature of the Earth to conserve that fuel. The good thing is that I got it! My idea, apart from having another source of energy, is to be able to fly. Simply with a backpack that allows you to increase the temperature of the rock, this will push you to the top and with a command you can control your movement. With this I will help people to fulfill their dreams.



Artaix Cervera Sapena

My invention is a robot called «The MovingBin». As the name indicates, it's created to clean automatically. It will help to stop the global warming by cleaning the streets, the sea and collecting all the toxic substances that are in the air. I'm sure you are all thinking about ...



... how it is going to do it without help. Well, it has sensors to detect where all the trash is and with an included mechanism it will be able to run, fly and swim.

Miguel Abarca Ordúñez

My idea is to help reduce global warming through the help of people. I know it seems a difficult question because it is, but if everyone helps a bit, we will get it. We will reduce the air pollution and the waste in the sea and rivers. We will avoid fires, the death of animals and plants in their ecosystems. It will also help people to breathe in a clean environment without sudden weather changes.



Thanks to ...

**Aaron, Lucia, Víctor, Alma, Ainhoa,
Artaix, Miguel, Iván, Iris, Aitana,
Dani, Nahuel & Marc**

...for sharing your ideas and inventions!

Keep up the goodwork!

