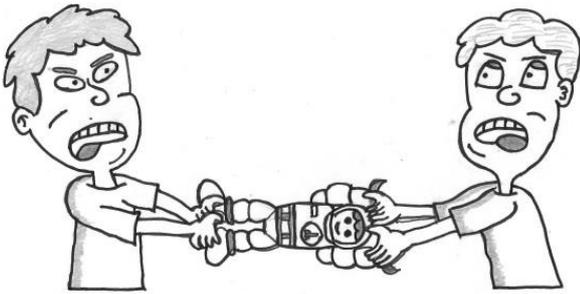


Activities sheet 3: The case of the missing astronaut

Let's do some funny activities related to the chapter "*The case of the missing astronaut*" from the book "*Nico, the little detective*". The first activity should be done before reading the chapter of the book.

Activity 1: Help Nico solve his case



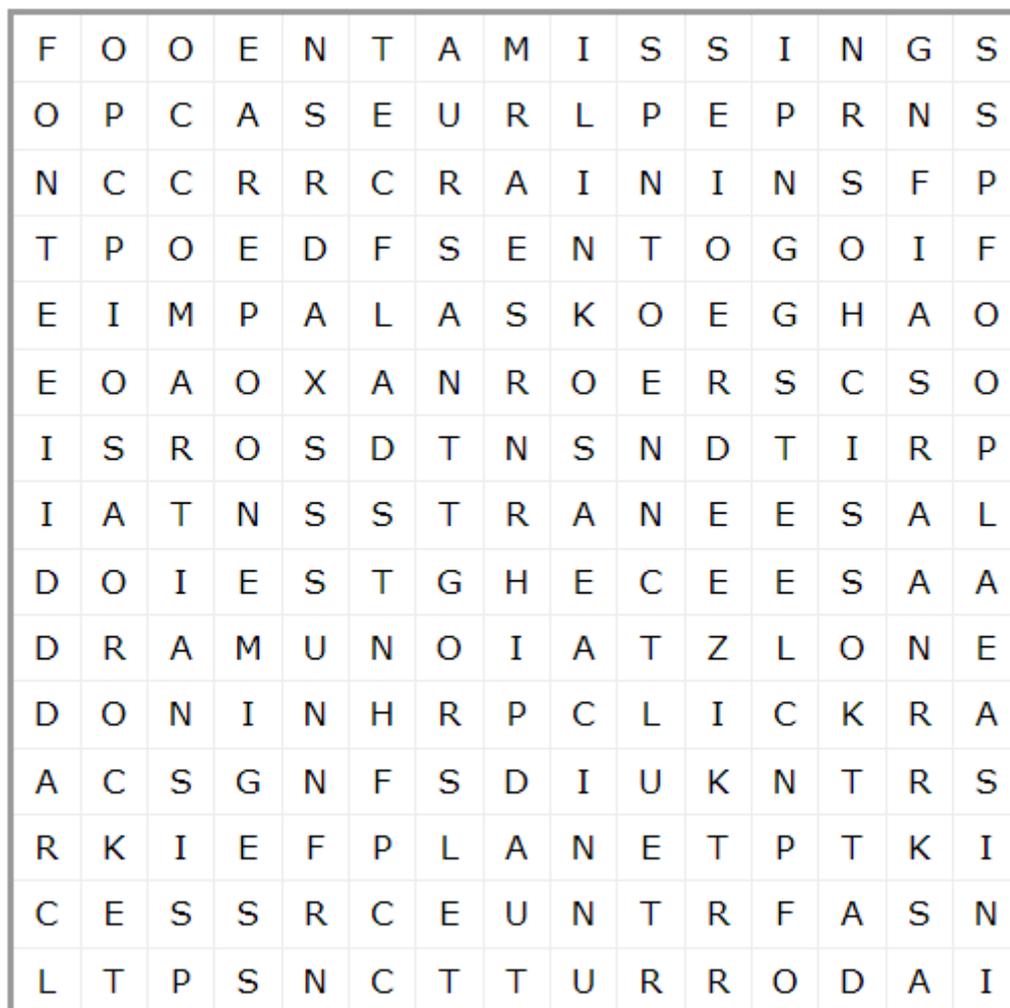
My schoolmates Raúl and Sergio have lost one of the two astronaut *clicks* that they were playing with and they only have one left, I have to find out which of the two children is the owner of the remaining astronaut, and how to find the one that has been lost.

How can I solve this complicated case? If I don't manage, Raúl and Sergio's friendship is in danger. It is a good thing that my friend Martina is helping me, because I am at a bit of a loss.

Imagine a solution to solve this case and write it down to help Nico.

Activity 2: Find the words that have been lost

Search for the following words in this word search puzzle: *astronaut*, *missing*, *rocket*, *planet*, *click*, *space*, *friendship* and *martians*.



Activity 3: Tell Nico your opinion

In this chapter Raúl and Sergio endanger their friendship by fighting over who owns an astronaut click

- What do you think is more important, friendship or possessing things?
- Tell me examples of actions you would do for a friend
- Ask your family and friends what examples they can think of of actions you can do to become a good friend

Activity 4: The challenge of Nico's questions

Nico challenges you to answer some questions related to this chapter of the book:

- What is the largest planet in the Solar System?
- Explain the steps to build and fly the rocket that the children in Nico's class are building in their school yard. What force does the rocket use to propel itself?
- Tell the story of the Martians who want to invade the Earth and whose plan is thwarted by the astronauts Raúl and Sergio
- Explain how Nico solves "the case of the missing astronaut"
- How does the sentence of her friend Martina, "Look at what really matters" help Nico solve his case?

Activity 5: Solve Nico's problem

Help Nico solve the following problem: You are a group of astronauts who had an accident with your spaceship on the Moon and had to leave it. You have to walk a distance of 300 km until you reach another ship that will take you to Earth. Of all the material you have in the spaceship you have to select the most essential objects for this journey.

Instructions of the game: You have to make a classification of the following objects from major importance to minor, assigning them numbers from 1 to 15. First make an individual list during 10 minutes and then put it in common in your family and friends. Once you have agreed on a common list, consult the one recommended by NASA and check which of your lists is closer, the individual or the collective one.

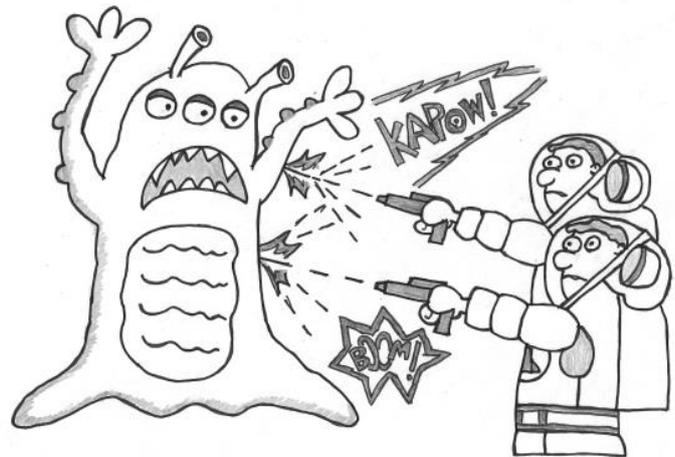
Box of matches	Two .45 caliber pistols	Magnetic compass
Food concentrate	One case of dehydrated milk	5 gallons of water
50 feet of nylon rope	Two 100 lb. tanks of oxygen	Signal flares
Parachute silk	Stellar map	First aid kit, including injection needle
Portable heating unit	Self-inflating life raft	Solar-powered FM receiver-transmitter

The goal of this activity is to discover that decisions made in a team are more accurate than individual decisions, and that teamwork is more effective than individual work (just as Martina helped Nico solve the case of the missing astronaut).

The list of priorities recommended by NASA can be verified at the following [link](#)

Activity 6: Draw Nico's adventures

In this chapter Raúl and Sergio play to an adventure in which the martians leave in the earth a monster that destroys everything to their step and two astronauts have to stop him, Nico proposes you to draw that scene.



Look, Think and Get Moving !

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