Water puzzle:

Material: 1 box, one 4-digit lock with code: 7203, 4 plastic bottles with numbers and dots on the back (the dots represent the order of the bottles)

7. (1 dot at the back)

2 (2 dots at the back

0 (3 dots at the back)

3 (4 dots at the back

One of the bottles also holds a recycled plastic bag.

Puzzle: spread 4 plastic water bottles around the ‘water’. Place. Participants should collect the bottles and find the number combination of the lock of the box (according to the dots on the back. The box holds the water cards and an invitation to collect trash during the whole trip.

Soil puzzle:

Material: 1 box, one 4-letter lock with code: , 4 wooden pieces, varying in size from large to small. with a number on it corresponding the size: 9056 (corresponding 9-largest,0- semi large, 5-semi small, 6- smallest).

Mark a spot of about 4 square meter in nature by putting 4-9 marking sticks and a rope or marking tape around it.

Hide 4 pieces of wood of various size, from large to small. with a number on it that is corresponding with the size: 9056 (corresponding 9-largest,0- semi large, 5-semi small, 6- smallest). You bury these 4 wooden pieces in the soil within this square. People cannot enter the square, and have to dig up the 4 pieces with whatever is around, (branches, etc. ). If nothing is around, maybe you can leave a small scoop, or spoon somewhere around.

Lock a box to a tree trunk, a pole or a rock. Hang a label on the box with the task: “ *Find 4 wooden pieces in the marked territory. You cannot enter/ step in the marked space. Use your creativity to get the wooden pieces out of the soil. They hold the key to enter the box.“*

After the people have found the four wooden pieces, they will have to put it in order of size and open the lock with the according numbers. When they open the box, they will find a seed and a little note, saying “ *You can make a difference NOW!. Contribute to the enlargement of the environment by planting the marked seed in the marked spot. When you finish, you can go to the next spot”*

Air puzzle:

Material: x nr of balloons (x= nr of participants), paper and pen to write a quote, about 10-15 m string, box with a key lock.

Balloons:

All balloons hold a note, and one holds an empty note+ a key.

Balloons are hanging in the tree. People cannot touch the balloons, But they can find some material that can help you to find the content of the balloons.

Each balloon has some note in it (message or quote on environments).

Choose from this list, write down x number of the following quotes on a small piece of paper (without the numbers):

1. Water and air, the two essential fluids on which all life depends, have become global garbage cans. (Jacques Yves Cousteau)
2. Sooner or later, we will have to recognise that the Earth has rights, too, to live without pollution. What mankind must know is that human beings cannot live without Mother Earth, but the planet can live without humans. (Evo Morales, Bolivian statesman)
3. Go green, breathe clean.
4. Stop polluting the environment. ...
5. Think before you trash it.
6. A little effort towards saving the environment is better than no effort.
7. If you cannot reuse, refuse.
8. Let us nurture nature to have a nurturing future.
9. Better Environment, Better Tomorrow.
10. "Hello, sun in my face. Hello, you who made the morning and spread it over the fields…Watch, now, how I start the day in happiness, in kindness." Mary Oliver
11. "Fresh air is as good for the mind as for the body. Nature always seems trying to talk to us as if she had some great secret to tell. And so she has." John Lubbock
12. Look deep into nature, and then you will understand everything better. —[Albert Einstein](https://parade.com/1240718/kelseypelzer/albert-einstein-quotes/)
13. The earth has [music](https://parade.com/1239349/michelleparkerton/music-quotes/) for those who listen. —William [Shakespeare](https://parade.com/1071386/kelseypelzer/william-shakespeare-quotes/)
14. 1Time spent amongst trees is never wasted time. —Katrina Mayer
15. Nature is not a place to visit. It is home. —Gary Snyder
16. The beauty of the natural world lies in the details. —Natalie Angier

Fold the notes and put each one of them in a separate balloon. Blow up the balloons and hang those close to the ‘ air’ spot on the map.

Hang a box in the air, on a string from a branch, on a reachable height for all participants. The box is locked with a key- lock. Participants have to find the key to open the box.

Ask participants when they have found the key, to remove the balloons and the trash and take it with them.

Fire puzzle:

Material: 12 white A4 papers with invisible writing: use preferably white candles or oil crayons.

Some pieces of charcoal (if there is an existing fireplace, that would contain some charcoal; if not, you have to bring some pieces and have them close to the ‘fire spot’, The fire spot can also be a stone bowl or something that could function as a fire pit.

Write down on each the 12 A4 pages with the ‘ invisible’ candles the following words:

* the
* most
* powerful
* weapon
* on
* earth
* is the
* human
* soul
* on
* fire
* Ferdinand Foch
* (Look at the back of the papers)- this should be written in another direction, so participants know it is not the

After you have written those down, ‘crumple’ the papers and hide them in a pot, or a bottle with a wider neck (participants should be able to get the papers out with a little effort (with small branches or so), without tearing them up. Have the charcoal close to this bottle or pot.

Write a message on the pot, that fire remains will help to reveal the message. Participants have to ‘colour’ the white paper with the black charcoal and the words will be revealed. Participants have to put the papers in the write order to come up with the sentence: *The most Powerful weapon on earth is the human soul on fire, by Ferdinand Foch.*