

Hello, can you hear me? My name is Anne Marie. I am the grangrangrangrandaughter of Marie Cury. I need your help: we need to make the radioactive atoms outside as less harmless as they can be! You already found a lot of keys. We are already one step closer to the future. But we are not their yet Listen carefully.

You need to go outside. There you will find a big timeline in the middle of the field. You can see four buckets, for each team one. In the bucket, you will find a lot of balls. The balls represent nuclear radiation. Your goal is to make an atom less radioactive by losing nuclear radiation balls. But be careful, these atoms aren't that safe. They become less harmful when you go further in time.

Each stop they will be halve as dangerous. This is called the half-life of the radioactive waste. Their radiation decreases.

You need to do a couple of tasks. When you completed a task, you take a picture to show it at your teacher who is standing by the big timeline. Then you take half of the balls out of your bucket. That way, when you go further in time, you lose nuclear radiation.

Hopefully you won't have too much balls left at the end. Who will get to the end first?...

You also found a map. You will need this one. You need to follow the lines on the map because then you will find boxes. In this boxes are the tasks you need, to put your atom to the future.



You will work in groups divided by the colour that you are wearing. You also have another important task. Look at your badge because there is a symbol on it.



If you have this responsibility, you can hold the map and lead the way.



If you have this responsibility, you can take pictures of the challenges you and your group execute. Show them to your teacher so she/he knows what your group did.



If you have this responsibility, you make sure that the group does not forget to go to the 'board' to put the atom further and to take half of the radioactive balls out.



If you have this responsibility, you remind the group that they can look around and enjoy the nature.

If you have this responsibility, you are the glue of the group. Has everybody the chance

of doing something? You can make sure of it.

I have to go now! Please do the different tasks and go to the future. And... be safe.