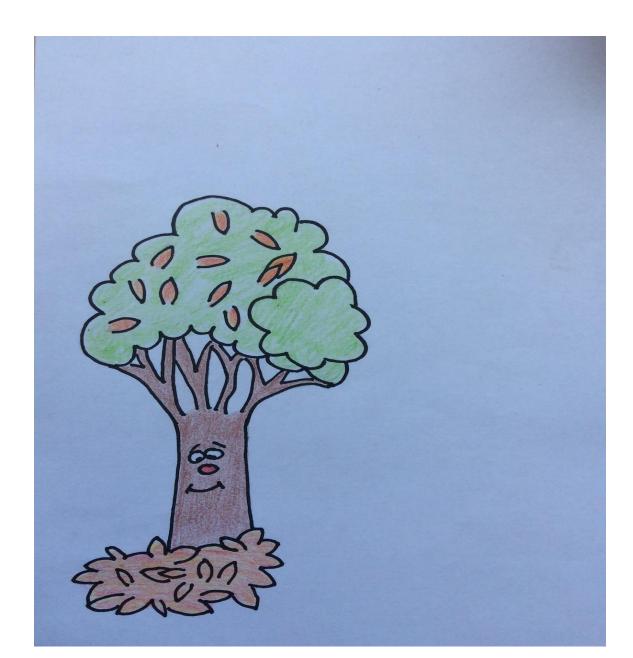
Why does my hair change colour?

(eTwinning Project: "Say Hello and Smile")

Once, there was this little tree, he was a boy and curious about everything. His mom was there to answer all his questions.



One day, he was particularly curious about his leaves: "Why does my hair change colour even if I don't go to the hairdresser?" In fact, his leaves were sometimes yellow, orange or green.



"Mom, why does our hair change colour?" asked the little boy.

"Try to guess, darling!" his mom answered.

"Maybe when we're asleep, a group of birds come and paint our leaves?!"

"No honey, try again!" his mom denied.



"Mmm, I don't have any idea... maybe, a fairy comes at night and does a magic with her wand that changes the colour of our leaves?" The little tree said once again.

"Not really, son!"



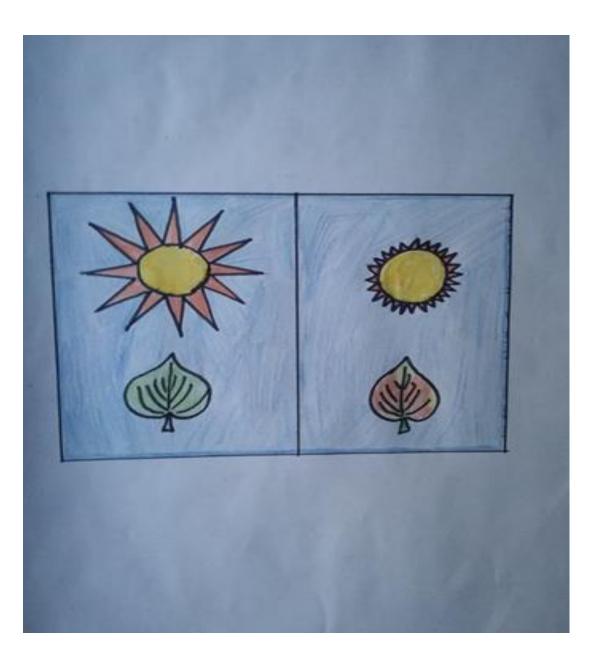
"Then why, mom? Is there a special button that little squirrels press while we're distracted?"

"I'm sorry but it's not that. Try again"



"Can you please tell me?" the little child asked desperately.

"Well, our leaves change colour because of the weather. During these changes, the pigments of the colour orange or yellow, mask the green one because of the photosynthesis. Do you know what it is?"

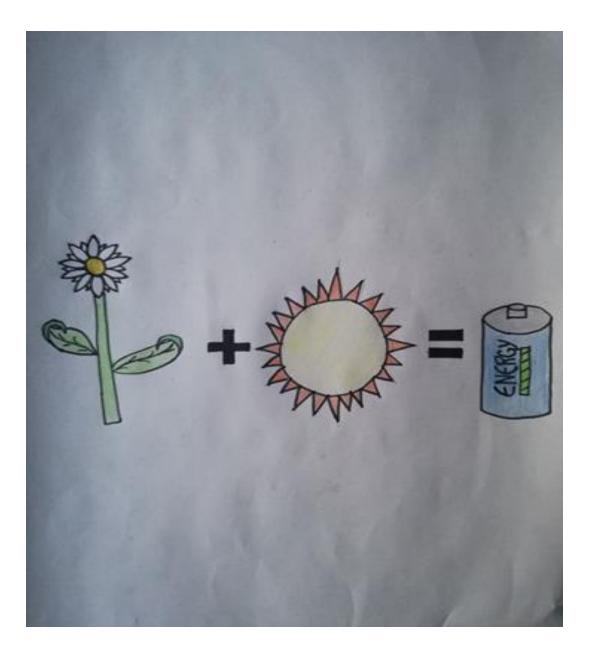


"Pho-to-syn...? Huh? What is that, mom?

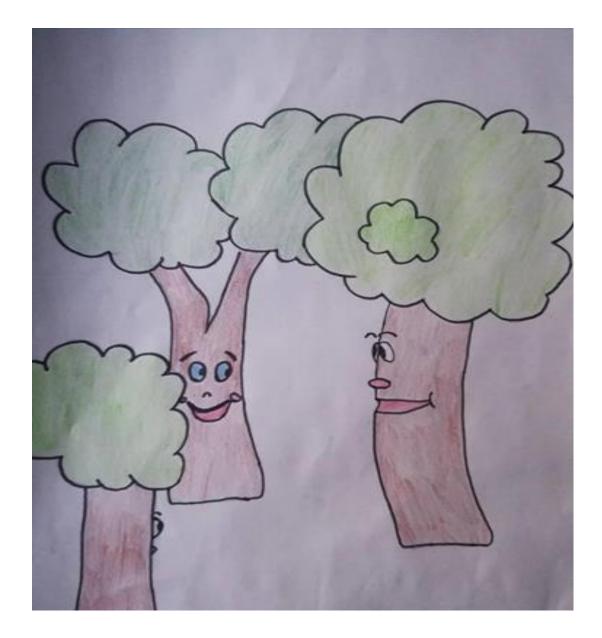
"It's the process by which plants transform the light of the sun in energy!"

"Cool!" said the little boy surprised. "But, how does it really works?"

"That's another story, son!" answered his mom.



Now the little tree knew the reason why his hair changes colour so many times. He was excited to go tell it to his friends!



The story was written by Sylvia Anzalone and Coleen Arellano, and drawn by Karine Dumont, Fleur Verheyen, Andryu Silva, Dominik Burkot, Matej Zvolànek, Petr Slavik

Within the frame of the eTwinning Project «Say Hello and Smile»