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Learning by planting: education for future citizens

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In Brazil, there are many youngsters that can be considered functional illiterate...

Learning through practical experience with plants, involving the senses of sight, smell, taste, hearing and touching are also present in the Project developed in a school of the Three Bridges Unified Educational Center of São Paulo, SP, Brazil.

young people from
9 to 15 years of age



It's very interesting to examine the details of a flower and feel the soil in hands...

Workshops with plants allows children and teenagers to enjoy the spaces outside the classroom, bringing benefits to their health and realizing their ability to modify the environment by planting trees, gardening or setting up flower beds.



Carrying out planting trees is a great rewarding and effective learning experience.

"I planted it!"



Learning the name of plants brings young people closer to nature and creates a sense of belonging, a need to care.



Planting and producing your own food has generated satisfaction for a healthier diet.

"the pineapple juice
with *Brassica oleracea*
was delicious!"

Knowing the benefits of plants, such as shade, retention of pollutants, beauty and attraction of avifauna, makes children and teenagers to understand the importance of vegetation in the city where they live and lead them to respect and preserve nature. The student don't need to be the smartest, or have the best grades to be good at preparing the soil, planting seedlings or flipping seeds. It is not uncommon to see a youngster go into life and change his path after the experience with gardening, such as a seed that breaks its bark to loosen roots and grow.

Watch the project video on
YouTube by scanning the QR
Code on your mobile phone.

