



How can Mediterranean plants help understanding Climate Change? A teaching proposal for the Botanical Garden of the University of Valencia

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4th Mediterranean Plant
Conservation Week
VALÈNCIA | 23-27 OCTOBER | 2023



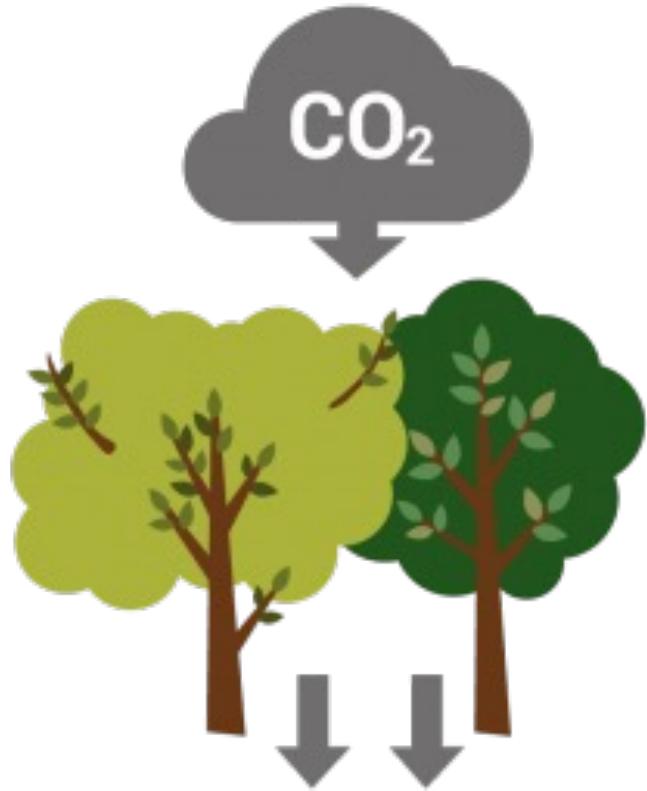
Introduction

- ❖ Botanical Gardens and planetary emergency
- ❖ Climate Change misconceptions
- ❖ Outdoor education
- ❖ Biodiversity and human life





Stop 1. Photosynthetic organisms and carbon sinks



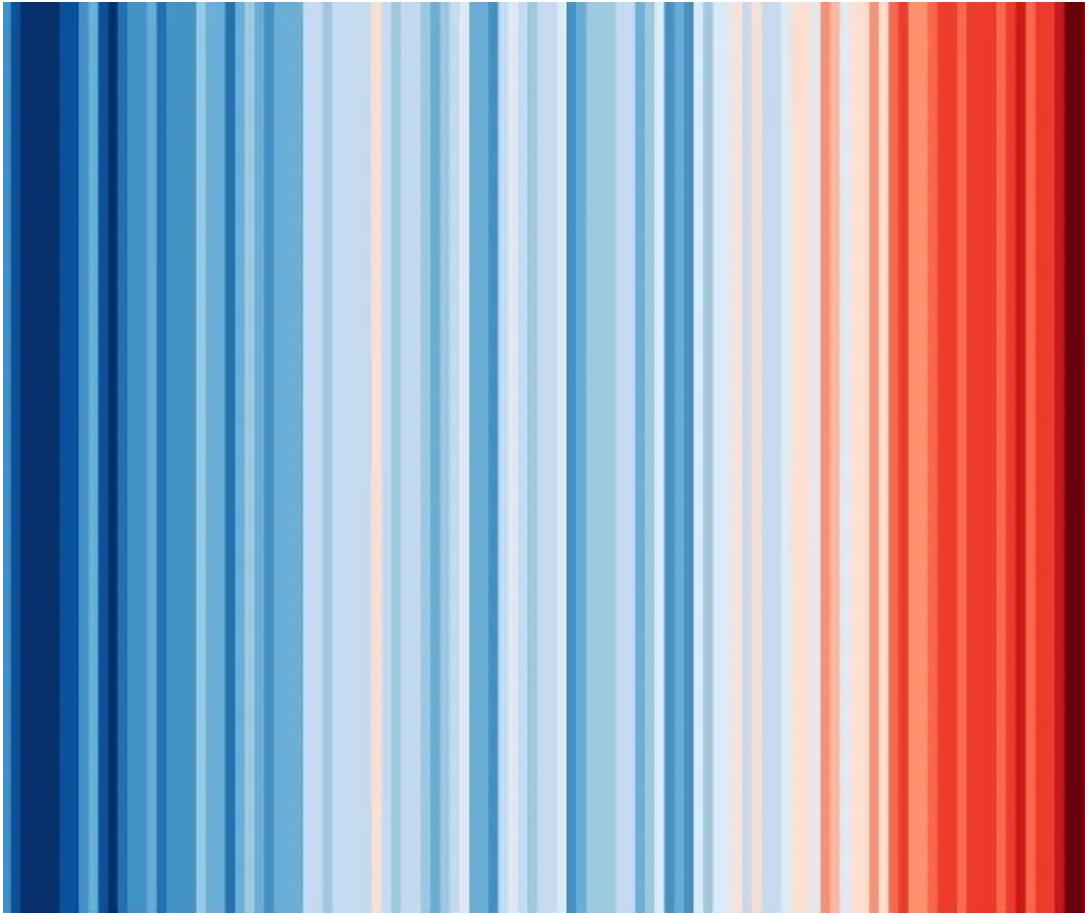


Stop 2. Greenhouse effect



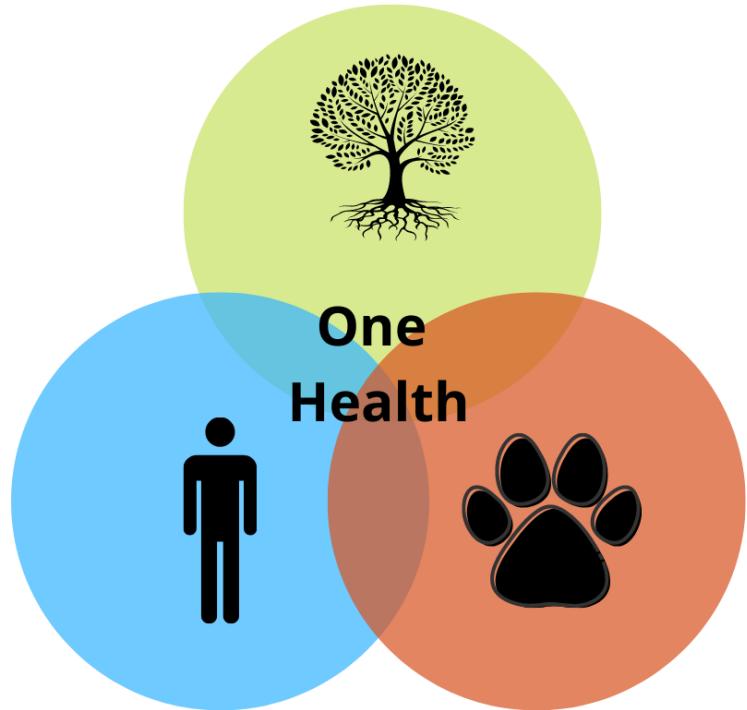


Stop 3. Plant adaptations and current Climate Change





Stop 4. Ecosystem services





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