

DE GROENE VINGERS

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research question

What is the relationship between changes in vegetation and climate change within Flanders? Does this vary within different plant species and why is this so?

Satellite images



Project

Plants of two different species (three of each) were grown: one group was watered daily, one group three times a week and one group every two weeks.

The optimal amount of precipitation depends on the different plant species.

Amount of water:

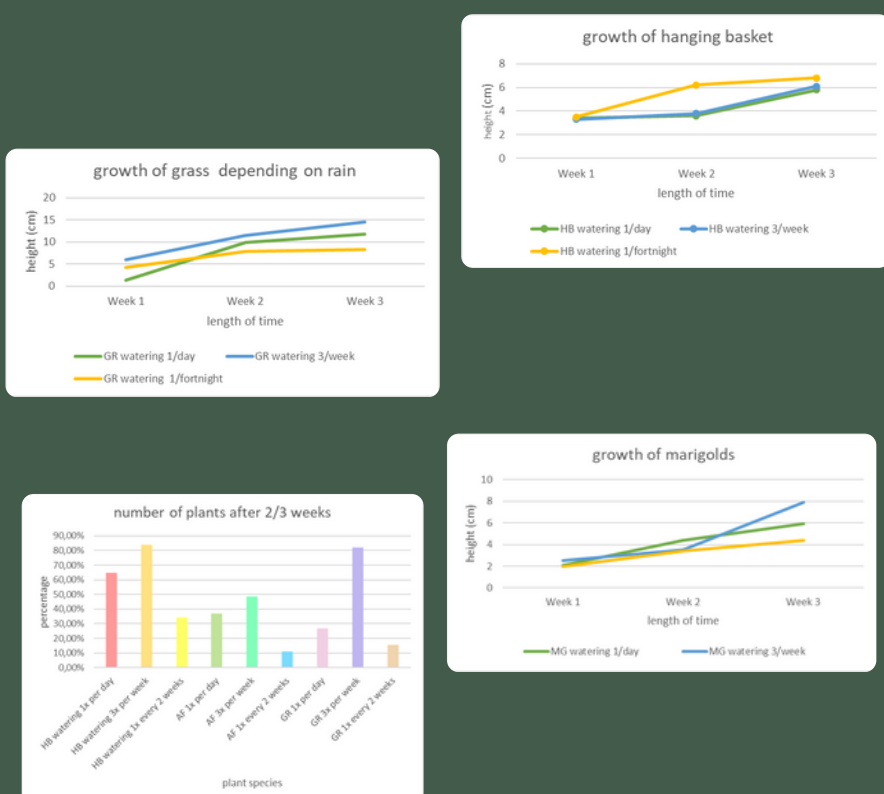
Plants: 175 ml

Grass: 110 ml

actions



Graph



Conclusion

The result after weeks 1 and 2 shows a strong difference in growth, the plants that are watered three times a week have stronger growth. The Hanging baskets have a stronger growth than the Marigolds. The grass that is only watered once every two weeks shows less color and is thinner in structure. Mushrooms grow due to the presence of wood and the amount of moisture.



Poster explanation →

