

Tekst bij presentatie

10'

DIA 1

The theme of our 'good practice' is 'Four trees throughout the four seasons'.

Grade 2 children learn about local trees through the four seasons. Every season we go for the same walk to a forest near the school. In the forest they experience the influence of the seasons on the trees. During the walk, they perform several short tasks that combine the study of the environment with language, IT, mathematics and arts education.

DIA 2

The first goal is to observe and investigate frequently occurring trees in our own environment and the changes through the four seasons.

We really want them to experience the environment and the influence of the seasons in general and the influence on the trees in particular. We want our children to be able to see and to describe how trees are adapted to live and survive in their natural environment.

A value that we certainly want to pass on is the respect for their environment and to treat nature with care and work towards a livable planet.

DIA 3

To achieve these goals, we organise each season a walk to the same places in the forest. Each time, the children perform different activities and use all their senses in an intensive way.

We focus on 21st century skills such as creativity, communication, IT literacy and collaboration.

The science lessons combine the study of the trees and the environment with language, IT, mathematics and crafts.

DIA 4 en 5

Our school is a small village in a rural area. In our forest near the church and the castle, we have selected four trees: a maple, a linden, an oak and a beech. We observe and describe the characteristics of these trees and learn about its parts and we perform tasks. Before the children begin their activities in the forest, we discuss the appropriate rules of behavior: do not harm the plants or the animals, stay in a certain area, don't throw away any garbage and stay calm.

DIA 6

Enough theory and background, it's time to experience the environment ourselves and to carry out the activities ourselves! For most tasks, you need to take a picture or photo and we would like to collect them on this padlet. So if you can scan the code and add your pictures, please!

50'

OUTSIDE

Close your eyes for a minute and experience the environment. What do you hear? What do you feel? What do you smell?

Stand back to back and zoom in on a small detail and describe to your friend what you see as detailed as possible.

Run from tree to tree while you multiply by 6.

How do you know that it is summer / autumn / **winter** / spring?

What do the trees look like?

What would you capture in a picture to show that it is summer / autumn / **winter** / spring?

What is special about plants or animals in the summer / autumn / **winter** / spring?

ACTIVITIES

...

Before returning inside: we pick and collect garbage and take it with us to a bin!

30'

DIA 7

The walks and activities fit into the framework of Utopia. We will look into the four elements and discuss the appropriate activities.

DIA 8 cross-curricular teaching

Science: obvious (trees, leaves, living creatures, mushrooms...)!

Language: making a poem, conversation with a mushroom

IT: use of iPad, making pictures or short films, making close ups

Maths: illustrating the multiplications, measuring the tower

Crafts or arts education: making a mandala, making a rainbow, making a song, creating an animal with leaves, making a painting with natural materials, designing a new kind of flower

Physical education: being a slot, blowing

DIA 9 21st century skills

Creativity: making a mandala or a 'painting', making an animal with leaves, dressing up, designing a new kind of flower, conversation with a mushroom

Communication: creating a poem or a song together

IT literacy: already discussed

Collaboration: working in duo and threesomes; finding places, leaves, materials, creatures together; dressing up, finding traces, playing a memory

DIA 10 outdoor learning

Outdoor, active, outside the classroom: needless to clarify that the activities fit into this part of the framework!!!

DIA 11 community based learning

Real world experiences: we go outside the school, to the forest of our village, we explore the living world of the children, we experience nature with all our senses, we explore multiple perspectives and possibilities, we emphasize the importance of respect for the environment

-> the four conditions of the framework of Utopia are fulfilled.

DIA 12-13

But it is not just about knowledge and ability but also about engagement. The pictures of the children show their wonderment and involvement....

DIA 14-15-16

Here we show some results of the activities in our forest.

DIA 17-18

After each walk, we show the photos of the trees in each season and we discuss the characteristics. We also review how the trees are adapted to their environment. Pictures of the trees and their leaves and fruits are on the wall of the classroom and we decorate our class according to the season.

DIA 19

Let's have a look at our own results:

<https://padlet.com/annva2/wbkuxqjmjbqppj15>

DIA 20

Good luck with exploring your school environment and some trees in your own neighbourhood. Let your children experience the changes in nature throughout the different seasons. Thank you very much!