

+

Speculative Atmospheres II

WinterSemester 2021/2022

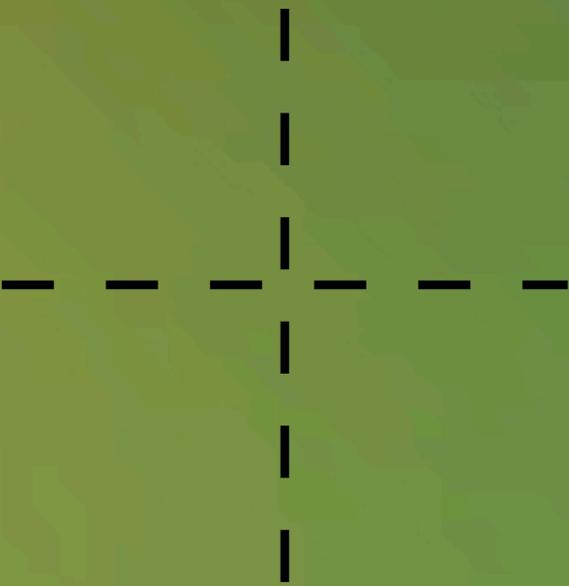
Bauhaus Universität-Weimar

Betül Peker

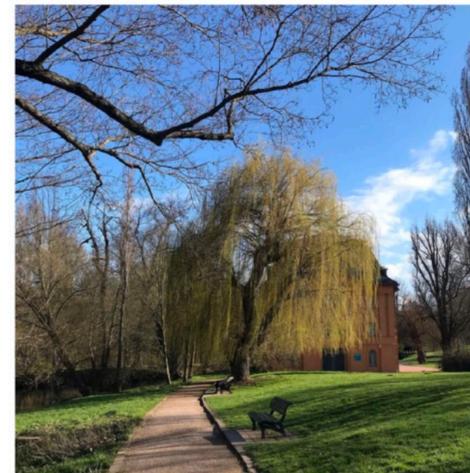
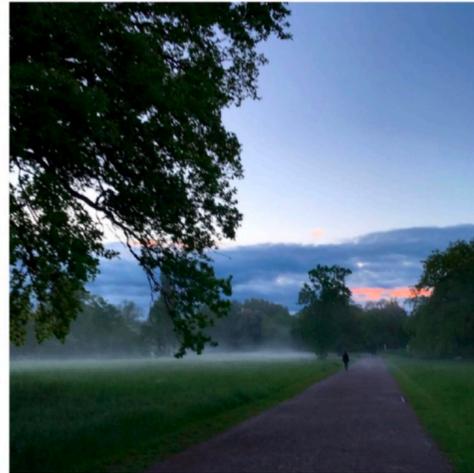


Is there a possibility that the activities or habits we do in our daily life can turn into meaningful data?

What do we encounter when this data is collected from nature with the digital method and transformed into an art practice with traditional method?

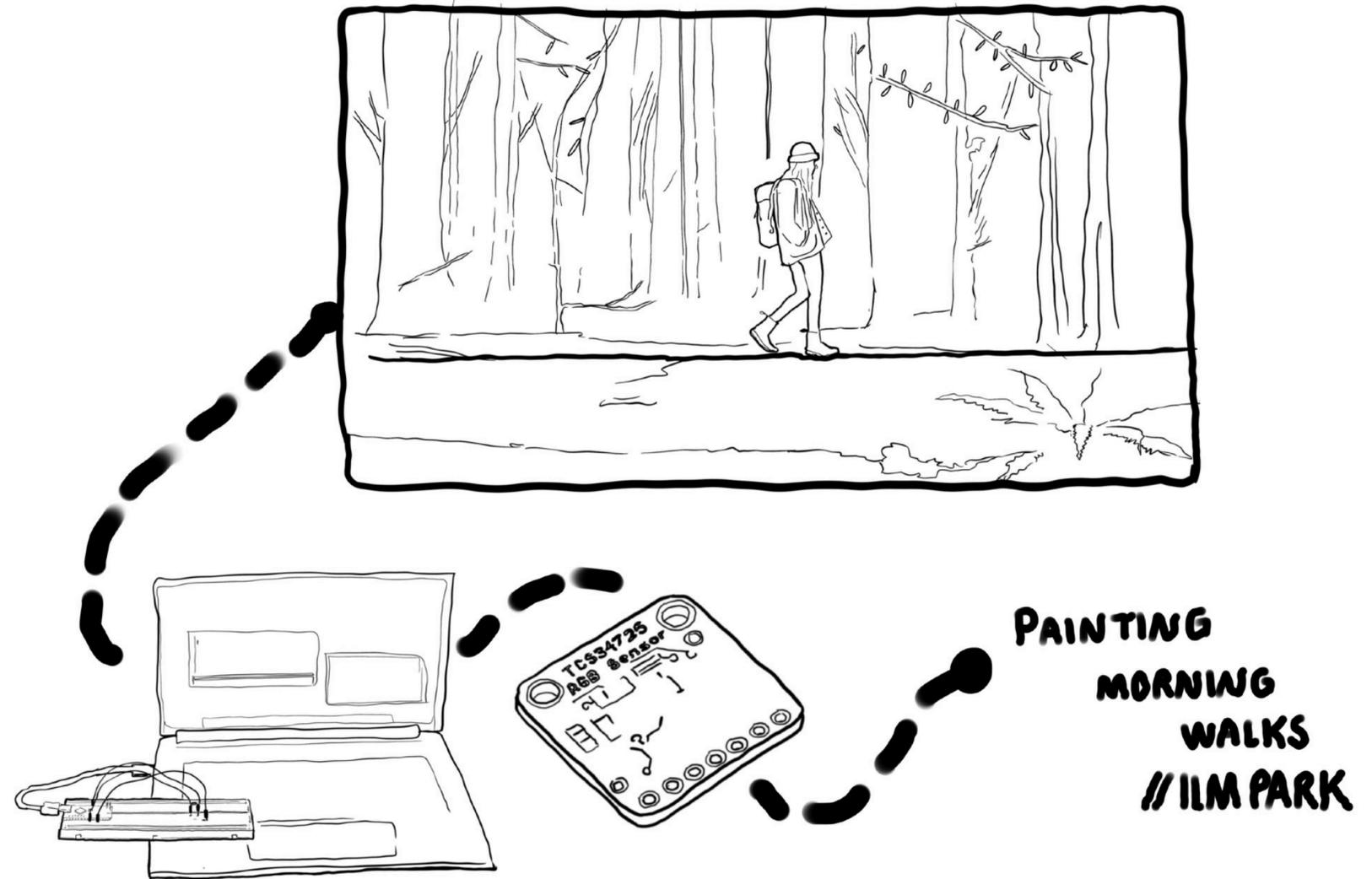
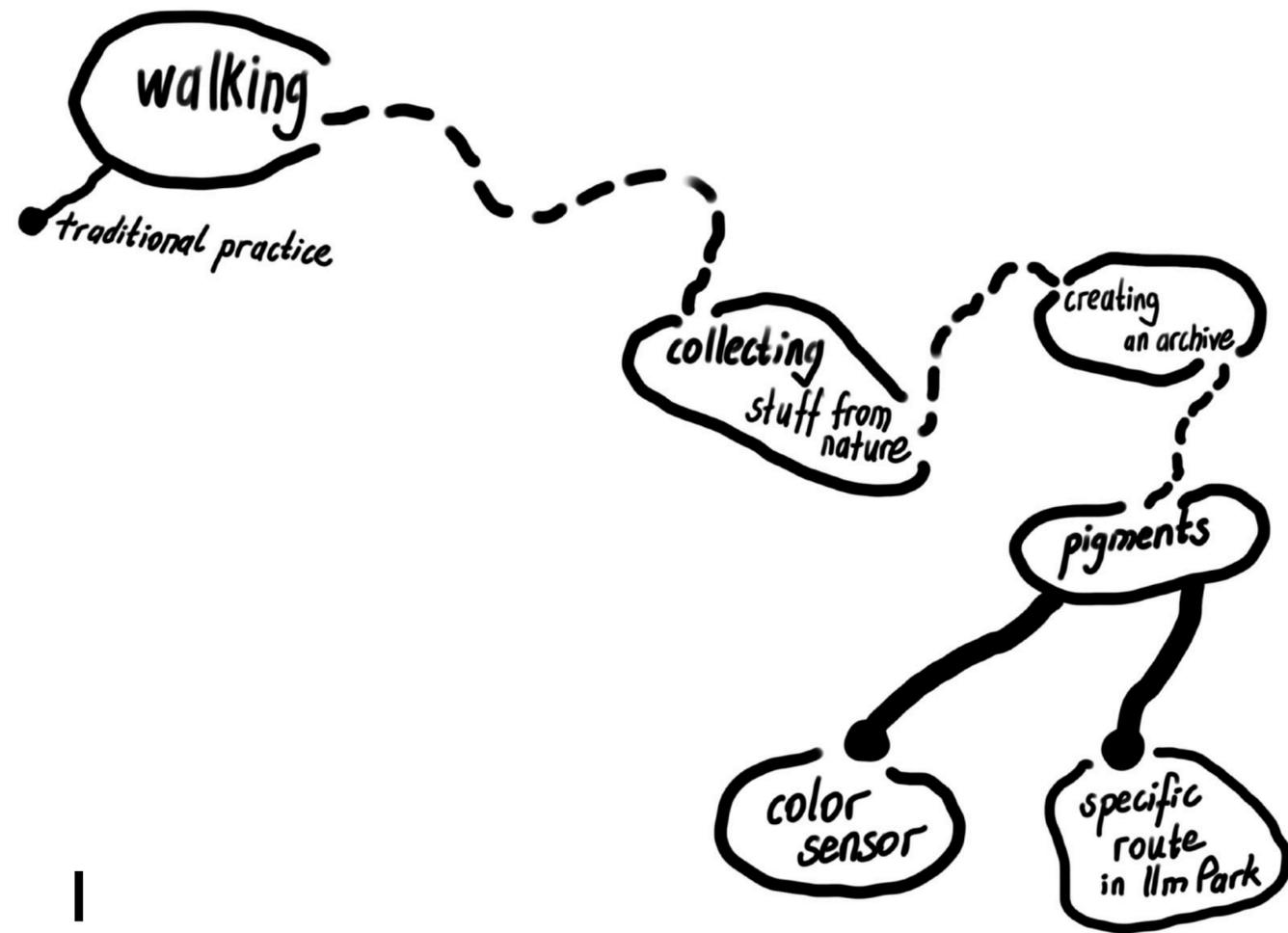


+



Photos from Morning Walks at the Ilm Park, Morning times 7:30-9:30am - different days.

+



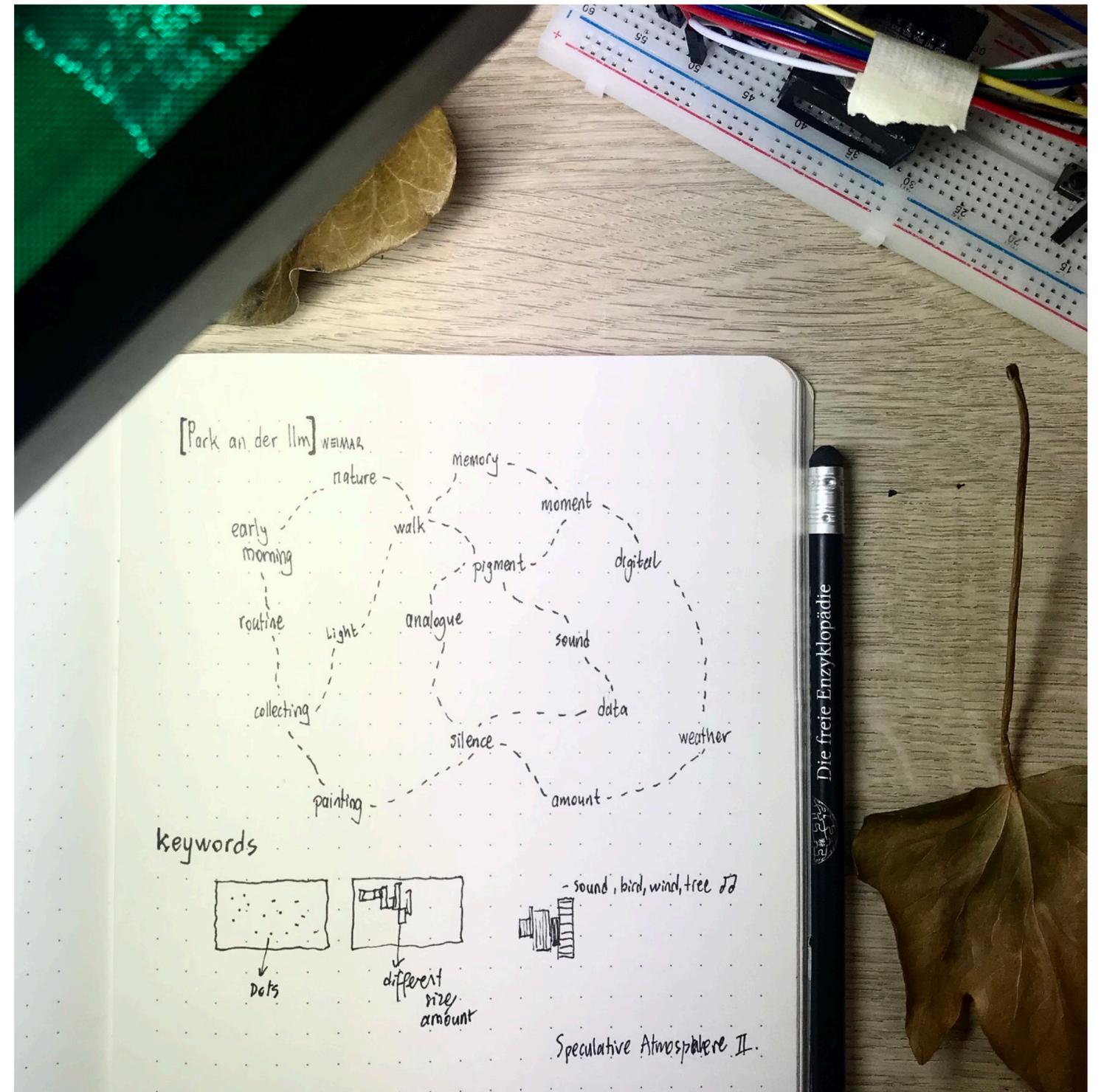
+Method:

An Arduino with a color sensor records the data and this data (variety of pigments) will be used to paint morning walks at ILM Park. A color will be archived while walking every morning on the specific route determined in the park.

+

- +walking
- +routine
- +pigment
- +collecting
- +archive
- +human-nature relationships
- +connection to nature

Key Words





8

6

1

2

3

4

5

7

18

19

12

15

20

10

11

14

6



Everyone's interaction with nature is unique and individual. Even though we are sharing the same nature or specifically same place, the feelings that we have towards nature are intense and the "ones" we bring home with us from nature are different. Just like the leaves, tree branches and so on that I chose to bring my room from Ilm Park for this project. The idea of drawing a picture of morning walks arose with the idea of visualising, archiving the relationship between nature and human-being moreover creating meaningful data. Choices that I made unconsciously guided me turn the pieces I collected from my morning walks into a meaningful color archive with the help of visualisation ability of the RGB colour sensor. Colours of Morning Walks is a project of a humble memory that I will always look at this archival painting and remember my morning walks and the pieces I collected when I moved out from Weimar. Moreover my interaction with nature.





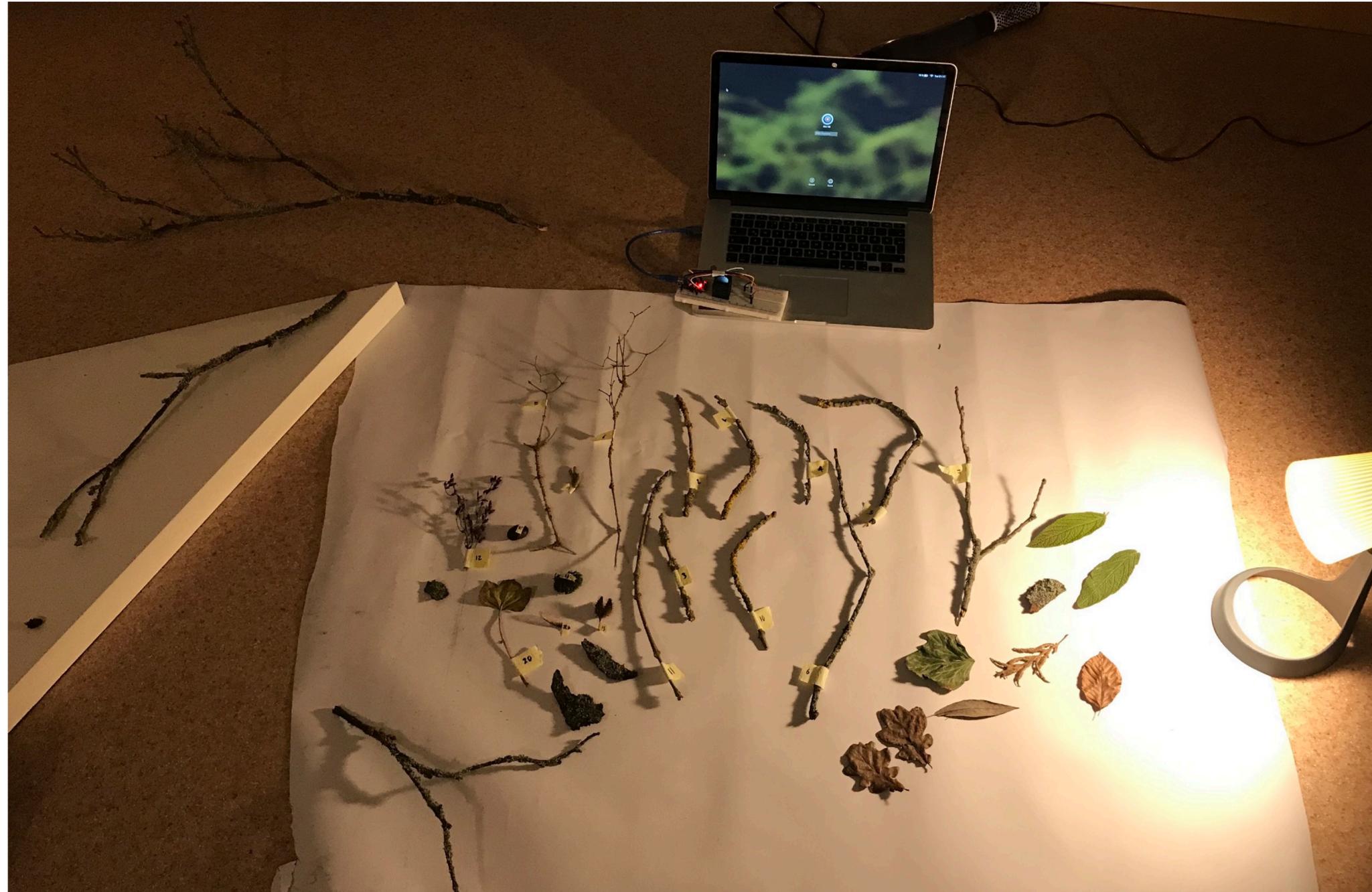
+

Collecting pieces from nature is a common activity among people of all ages. In my collecting experience for the project, I realized that nature and natural pigments were the essences of art and aesthetics. As each piece (leaf, moss, lichen, wood branches etc.) from Ilm Park enters the collection, it is labeled with a corresponding number (according to the order of discovery). In a notebook, I noted down where the leaves and other pieces are coming from.

Since I moved to Weimar (01.04.2021) I have been going for a walk to Ilm Park in the mornings sometimes at 7:30 am sometimes around 9:30 am. During these walks, I realised that I had collected dry branches, leaves and lichen pieces, dry moss etc. which had fallen to the ground from different parts of the Park and I brought them home with me maybe at the beginning unconsciously but then as my collection grows more and more, I realised that the way they come together created a completely aesthetic image. I noticed that the combination of these pieces creates quite aesthetically and holistically meaningful gatherings. And with this pigments I wanted to create a **Digital Colour Archive** of my walks at the Ilm park with custom shades that belong to leaves and other objects.

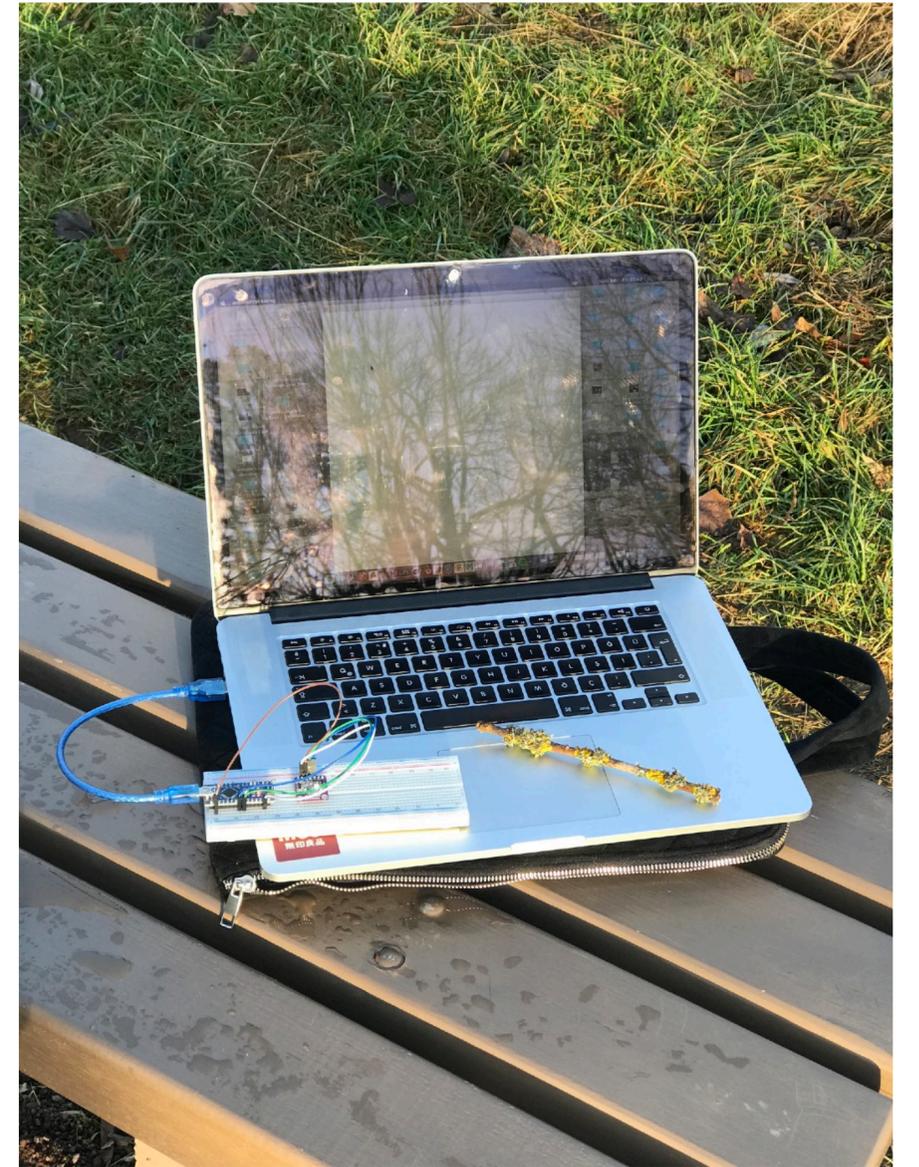
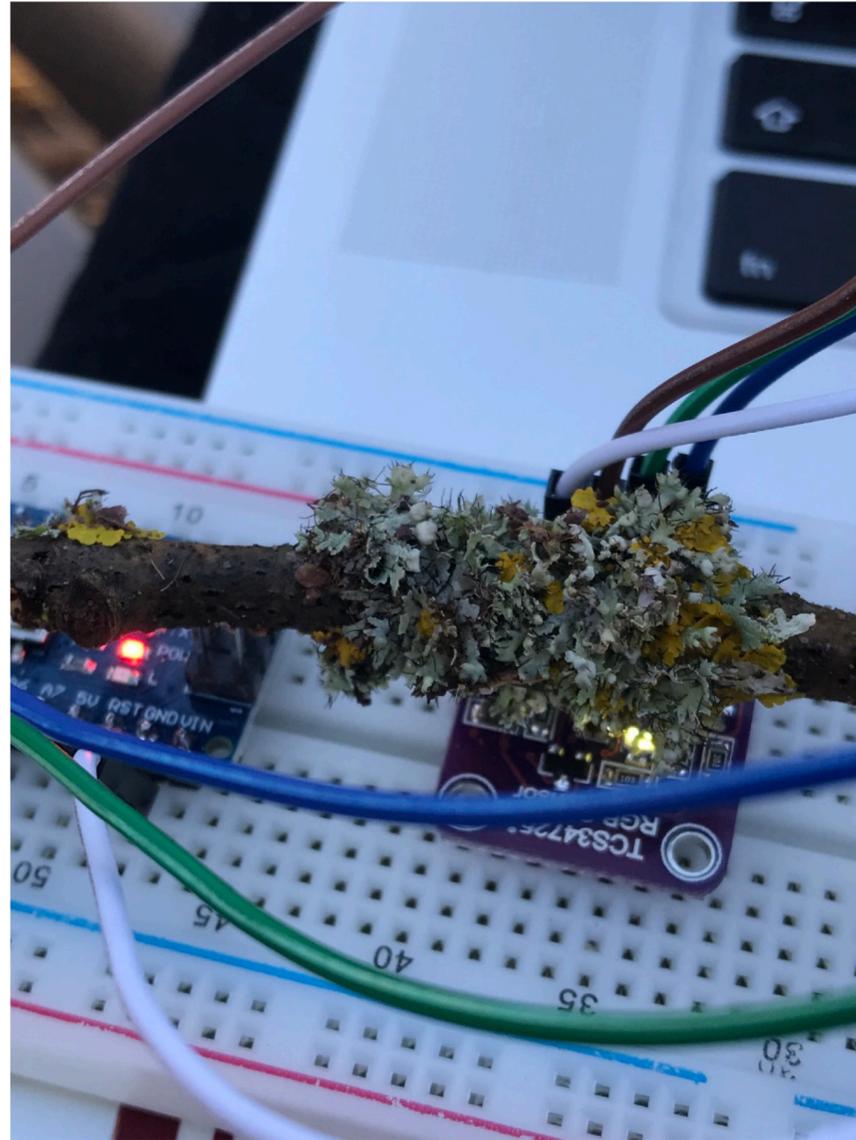


+

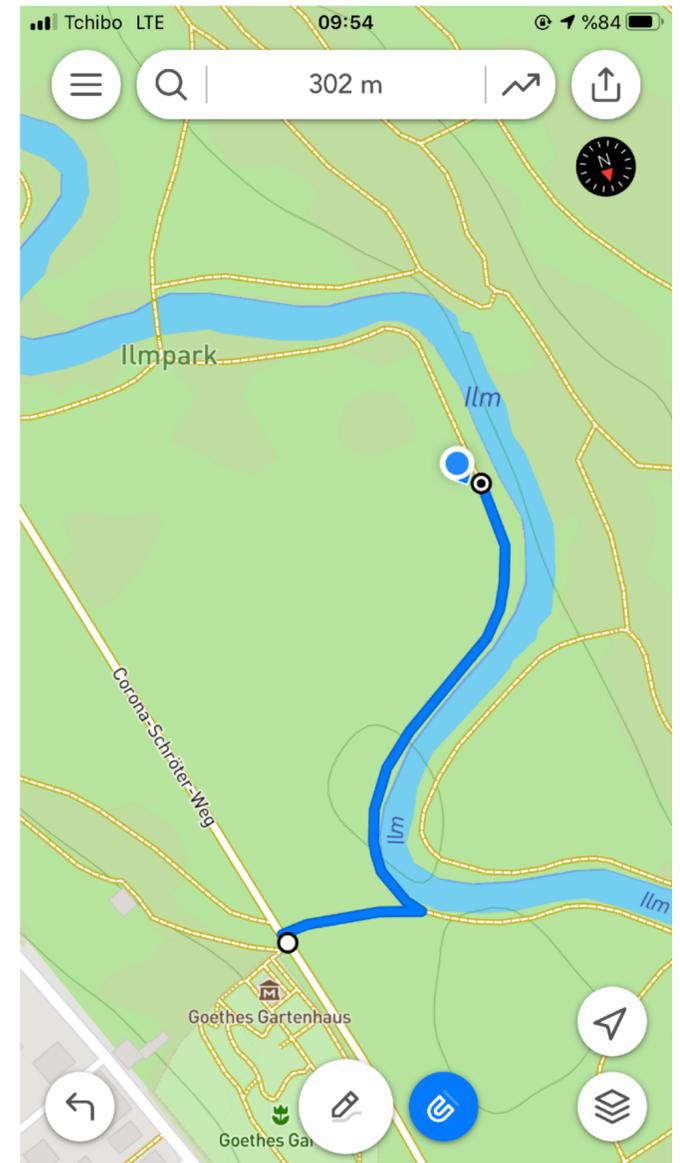
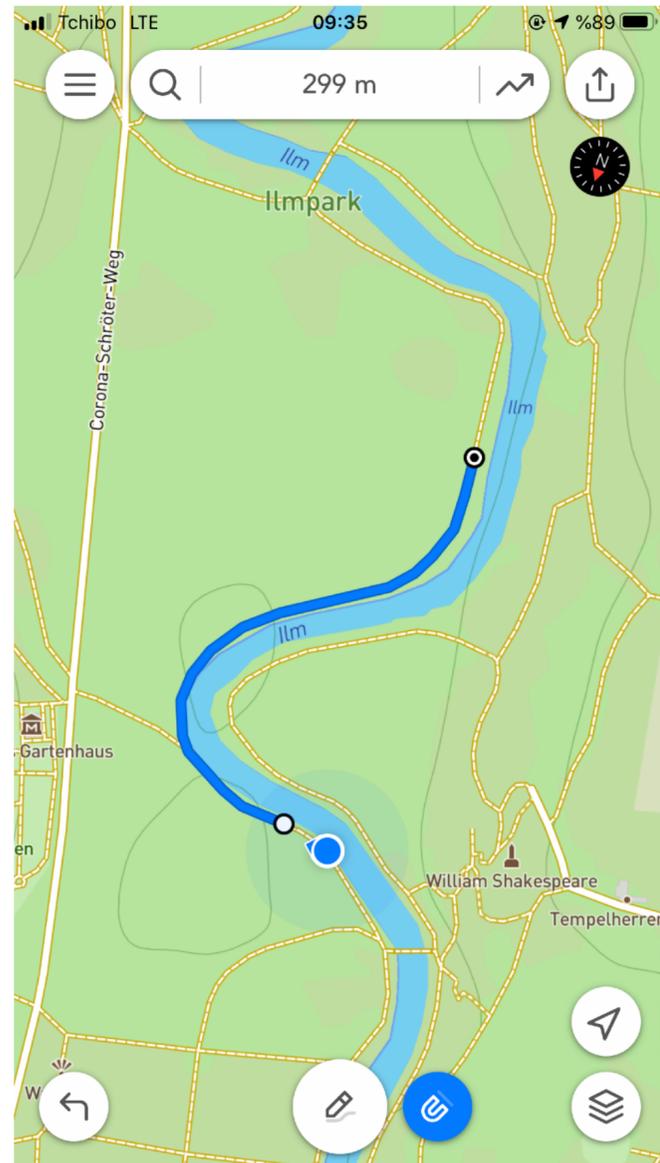
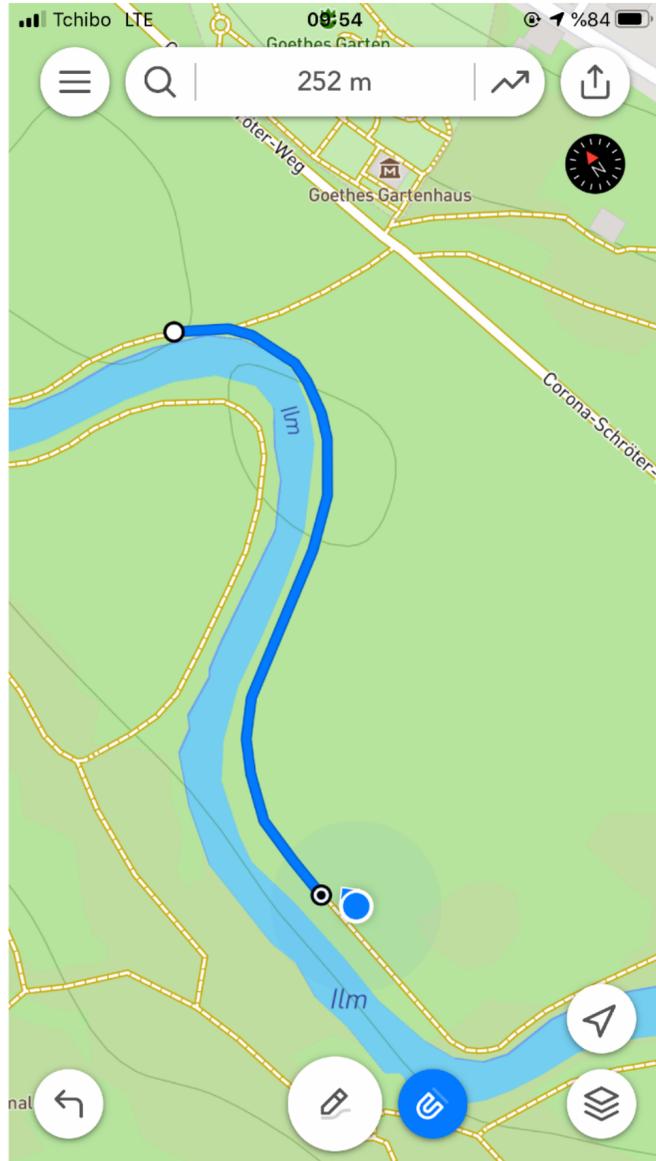


Working on creating colour archive

+



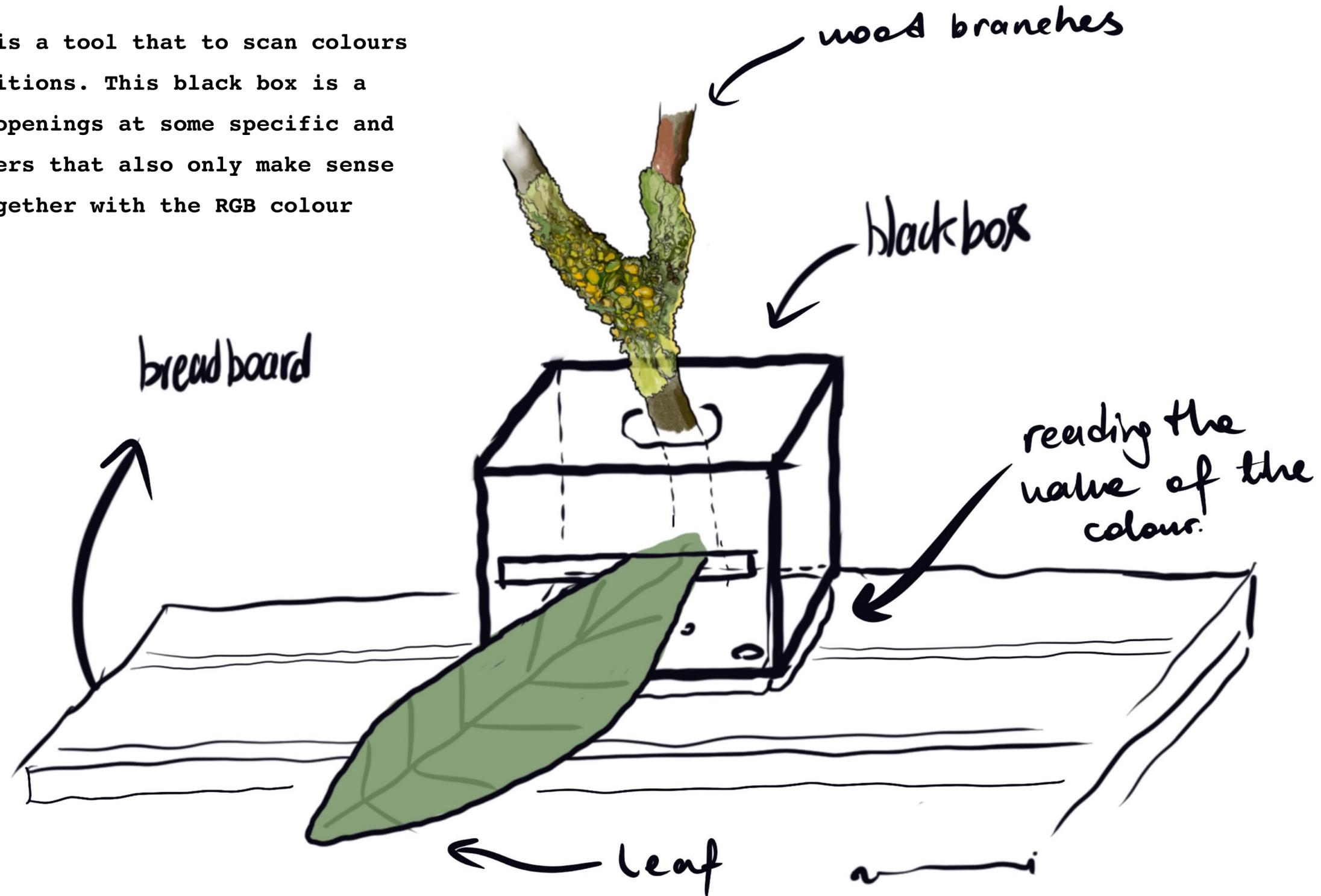
Walking > Collecting > Going Back home > Collecting the value of the colours



Pattern of Routes from Morning Walks at Ilm Park

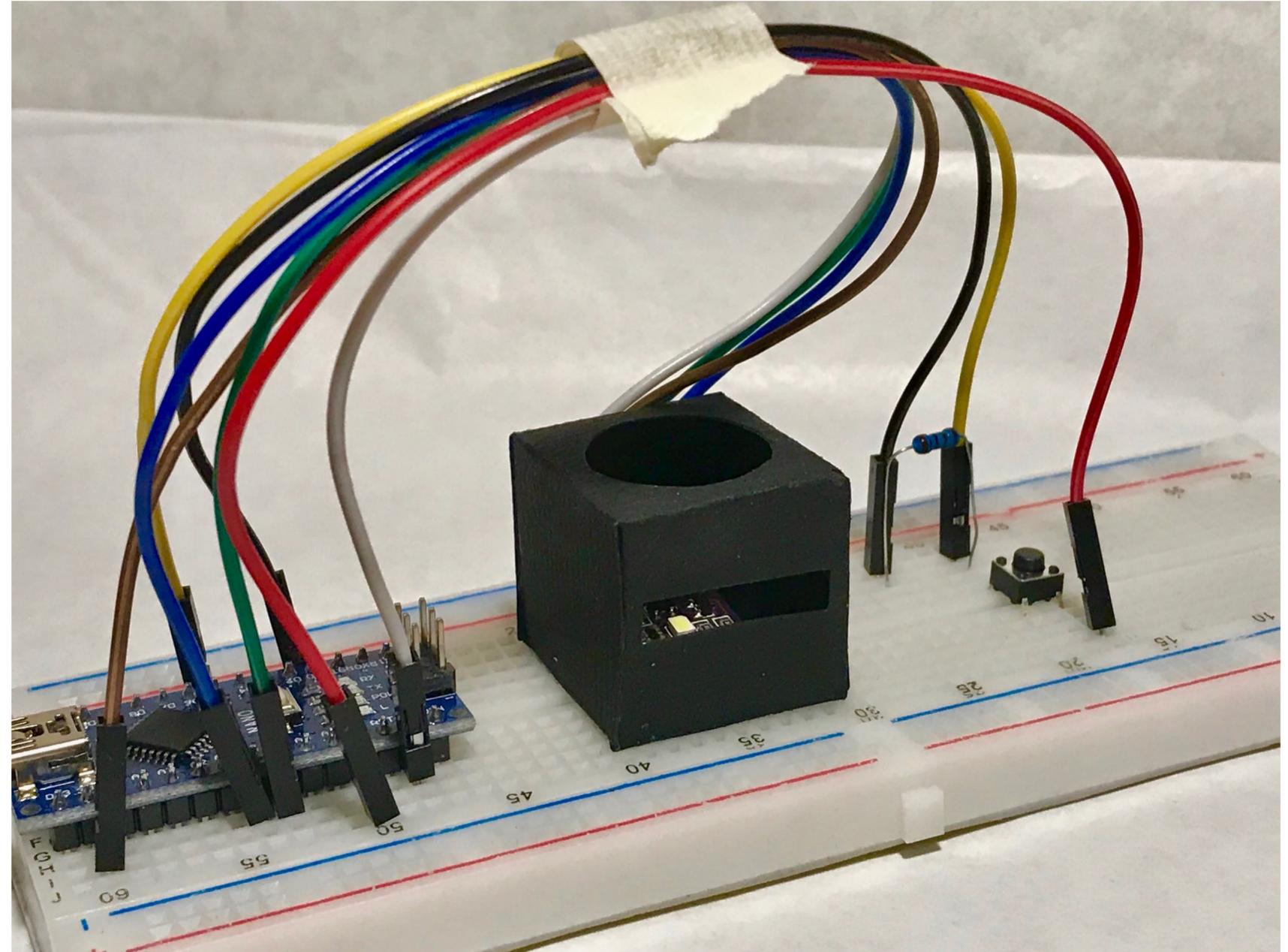
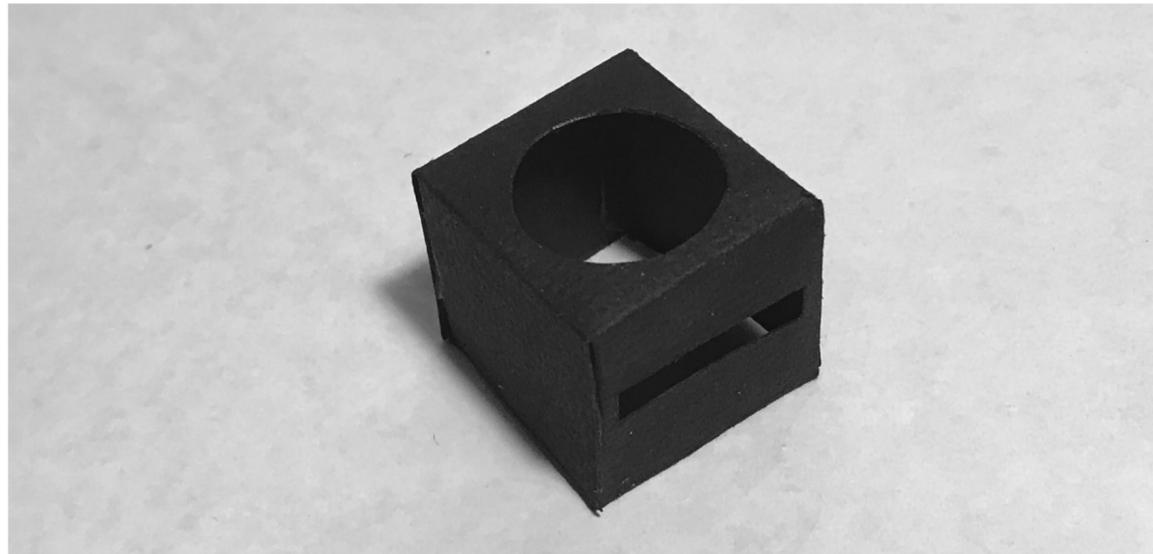
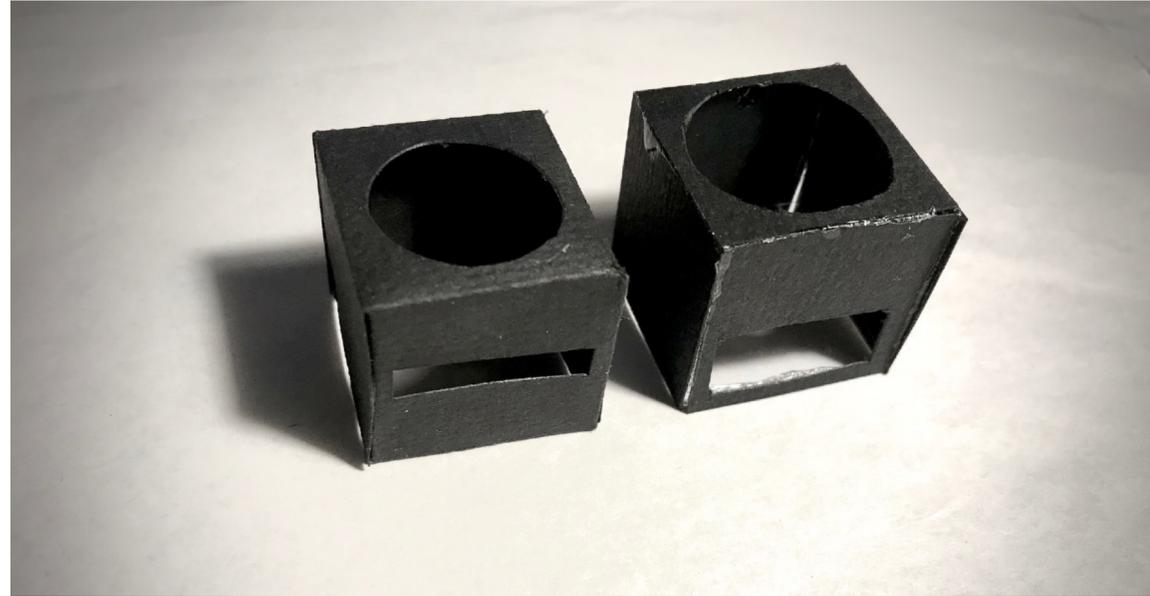
+

A Black Box is a tool that to scan colours in with conditions. This black box is a design with openings at some specific and certain corners that also only make sense when used together with the RGB colour sensor.



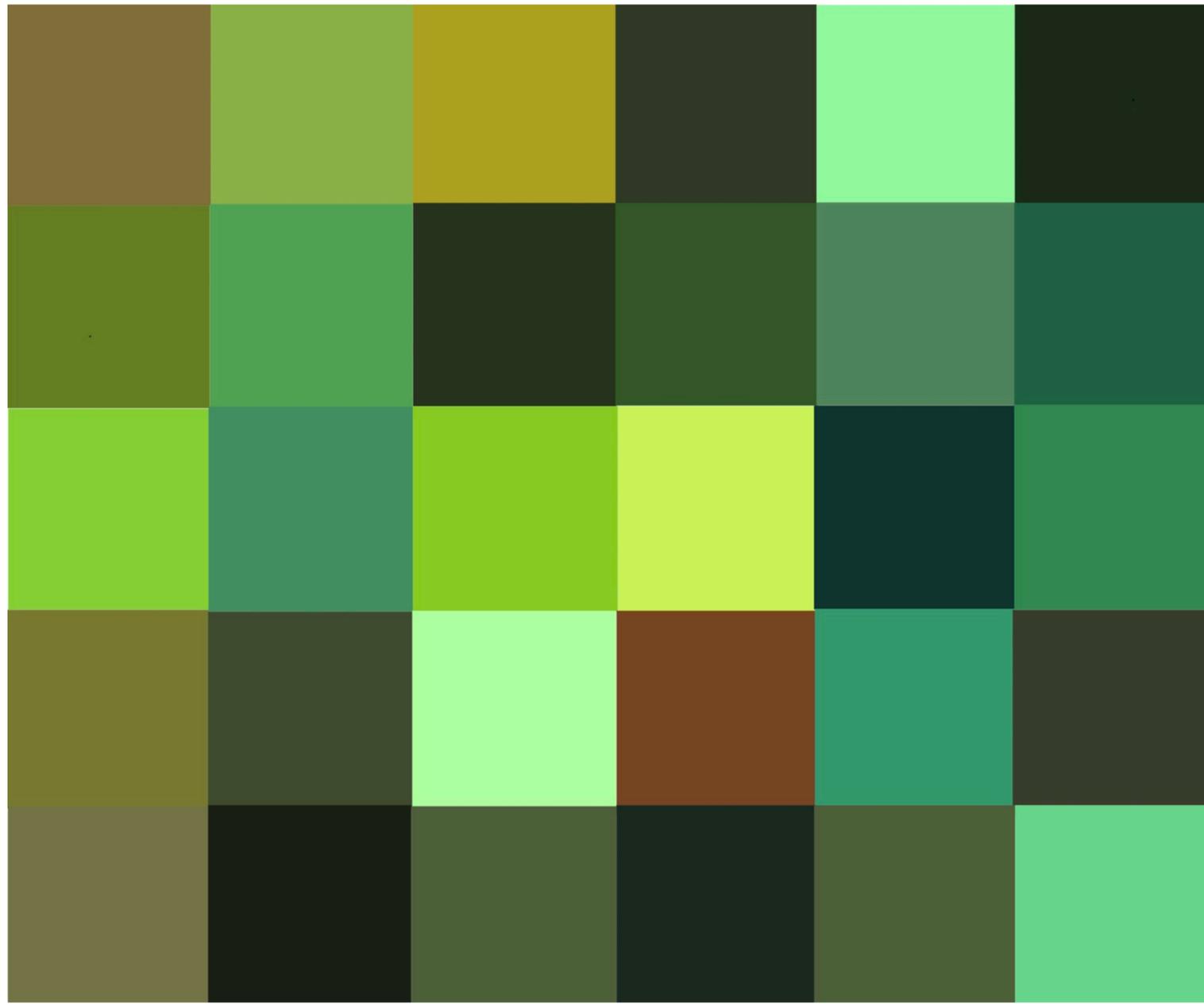
Testing Station // "Black Box" Idea of the box

+



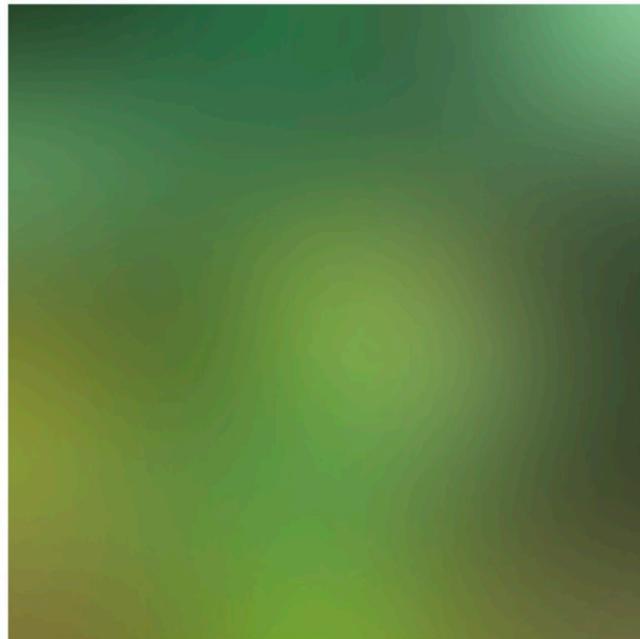
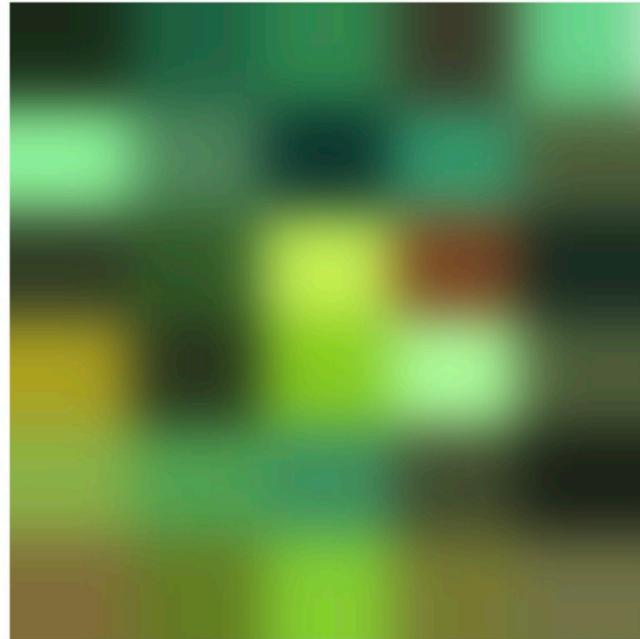
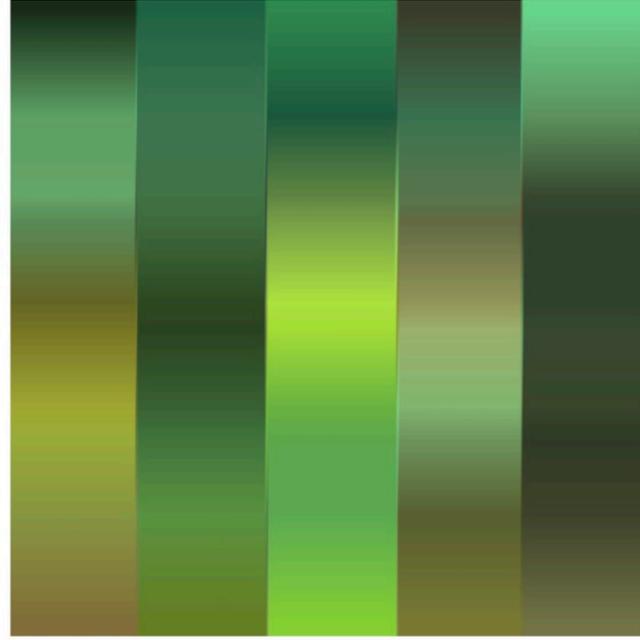
Testing Station // "Black Box" MockUp Model

+



Raw Color Data of Natural Pigments from Ilm Park

+



|
|
|
|
|
|
|
|
|
|

Colour Data

+



Pattern of Routes from Morning Walks at Ilm Park

+



Combination of Two Different Routes and Pigments

+

T H A N K Y O U !

