



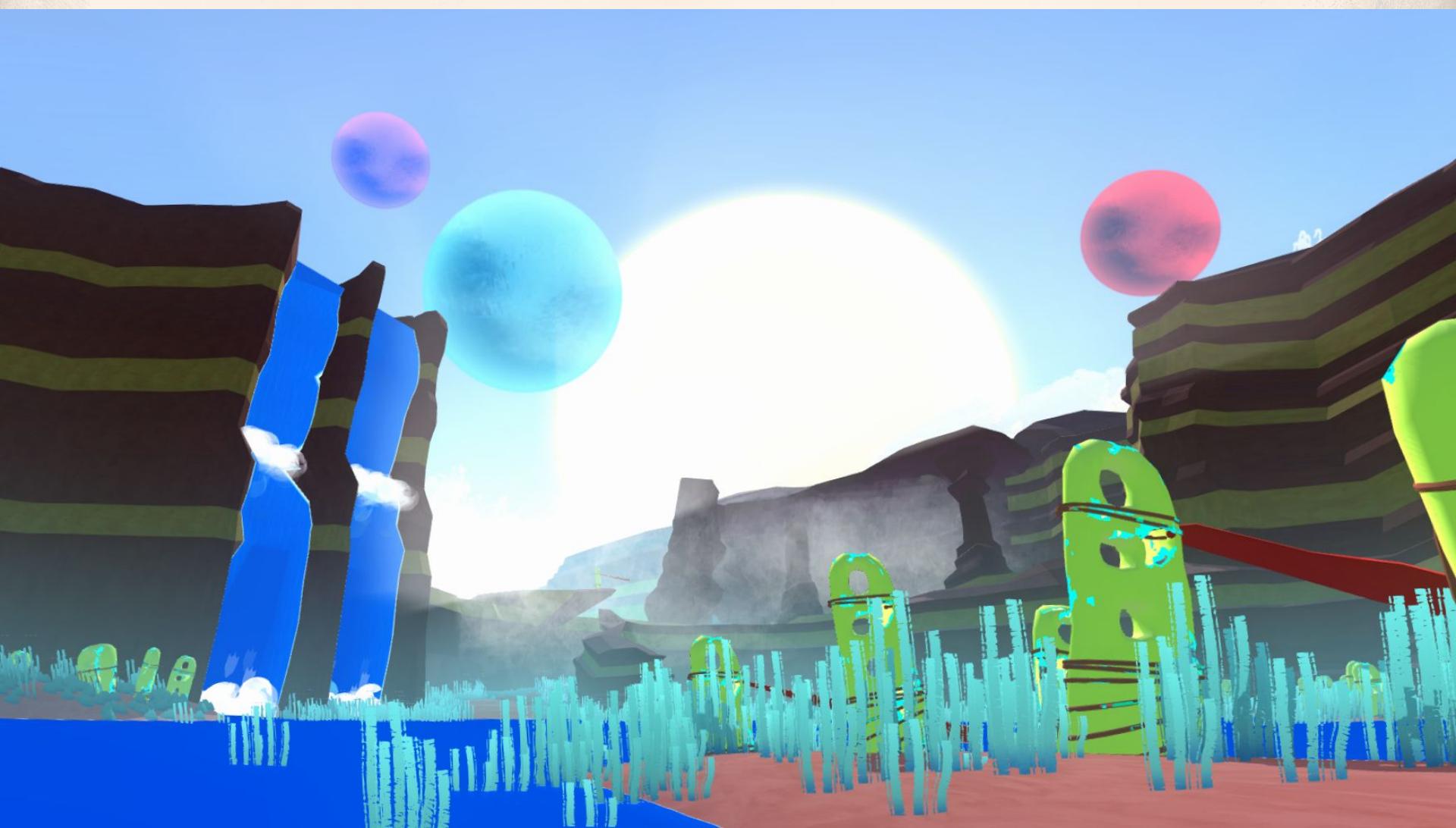
THE ART OF  
**RESEARCH**

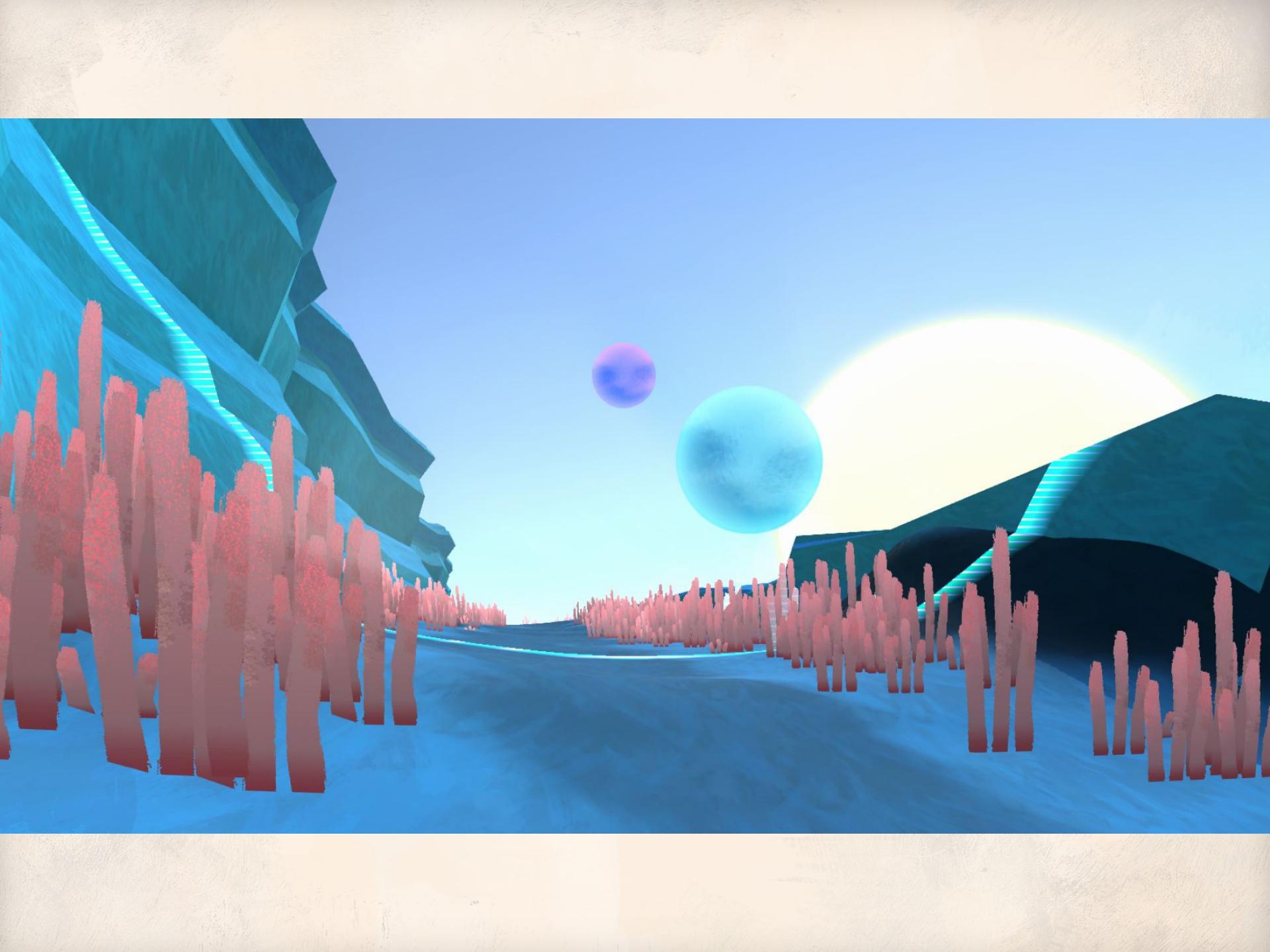






## IMAGE OF RESEARCH





# TABLE OF CONTENT

CHAPTER 1

THE CONCEPT

-

CHAPTER 2

RESEARCH

-

CHAPTER 3

CHARACTER DESIGN

**CHAPTER 4**

**DIGITAL RESEARCH**

**CHAPTER 6**

**DESIGN LOCATION**

**CHAPTER 6**

**STORY-BOARD**

**CHAPTER 7**

**GAME POSTER**



## CHAPTER 1 : THE CONCEPT

### Pitch :

You play as an galactic archaeologist who's trying to break free from a curse that links him to an artefact. You are returning to the planet where the artefact come from. To look for informations about the planet and the artefact.

### Synopsis :

A galactic archaeologist just landed on a planet of what seems to be the origin of the artefact he's holding.

He's link to this artefact and when he's trying to get away from it, he starts to see hallucinations.

He's walking around and with his tools he start to make things happen around him. A whole civilisation that seems to be extinguish appear around him as a hologram.

At first it was a small area but very quickly it start to transform into a town, then another one, and so forth.

From town to town, the hero seems to learn more about the environment and the civilisation that has been buried since thousand of thousand of years, he start to know that they are praying different planets and that they were trading between each others, they seems to have their own specialities of goods to trade with the others.

He reaches a big temple where it seems that they were praying all together, united by one big star and finally give back to the civilisation the artefact where it belong.

That breaks free him from the curse. Or does it ?



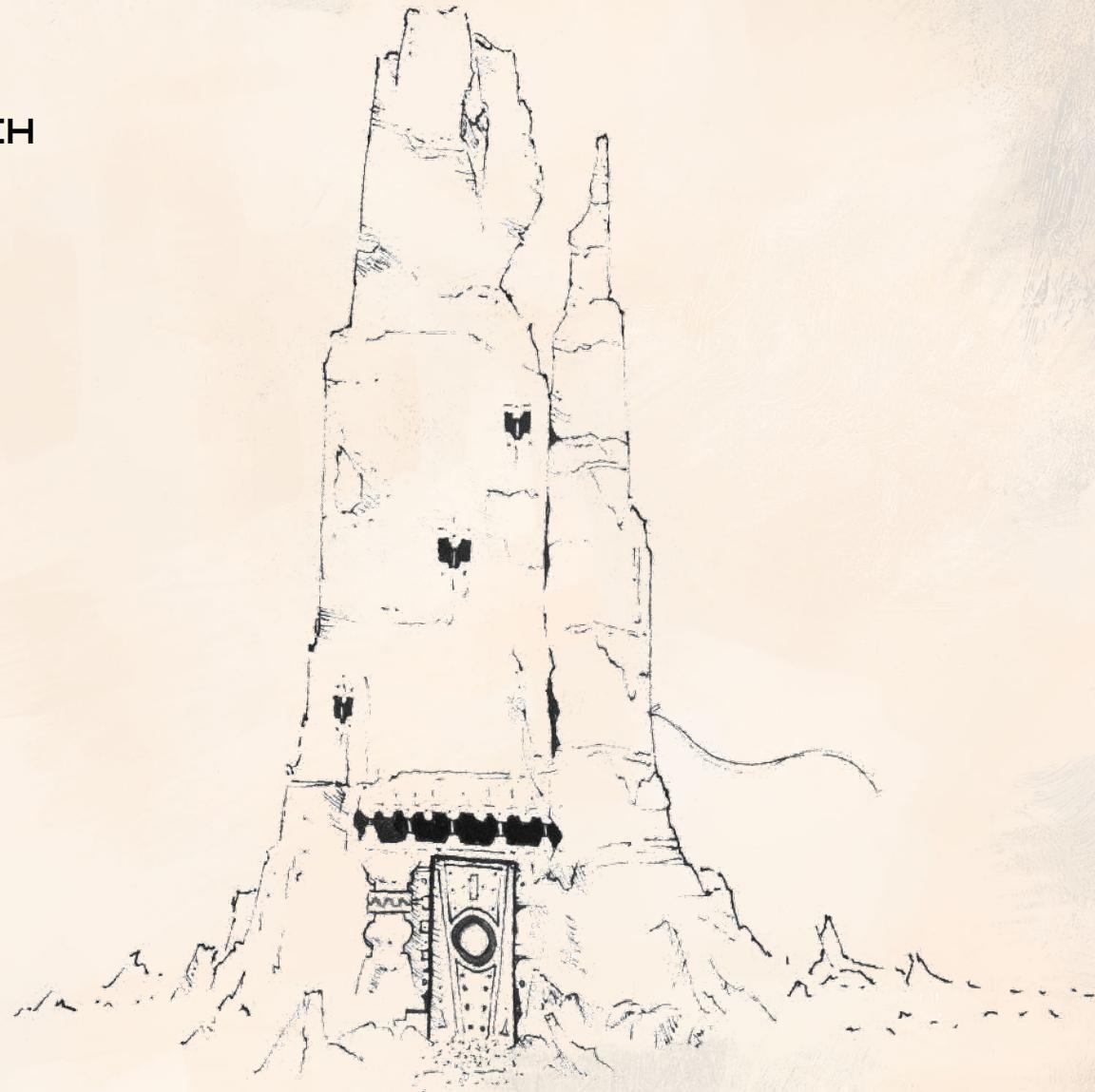
# RESEARCH

PLAY

QUIT

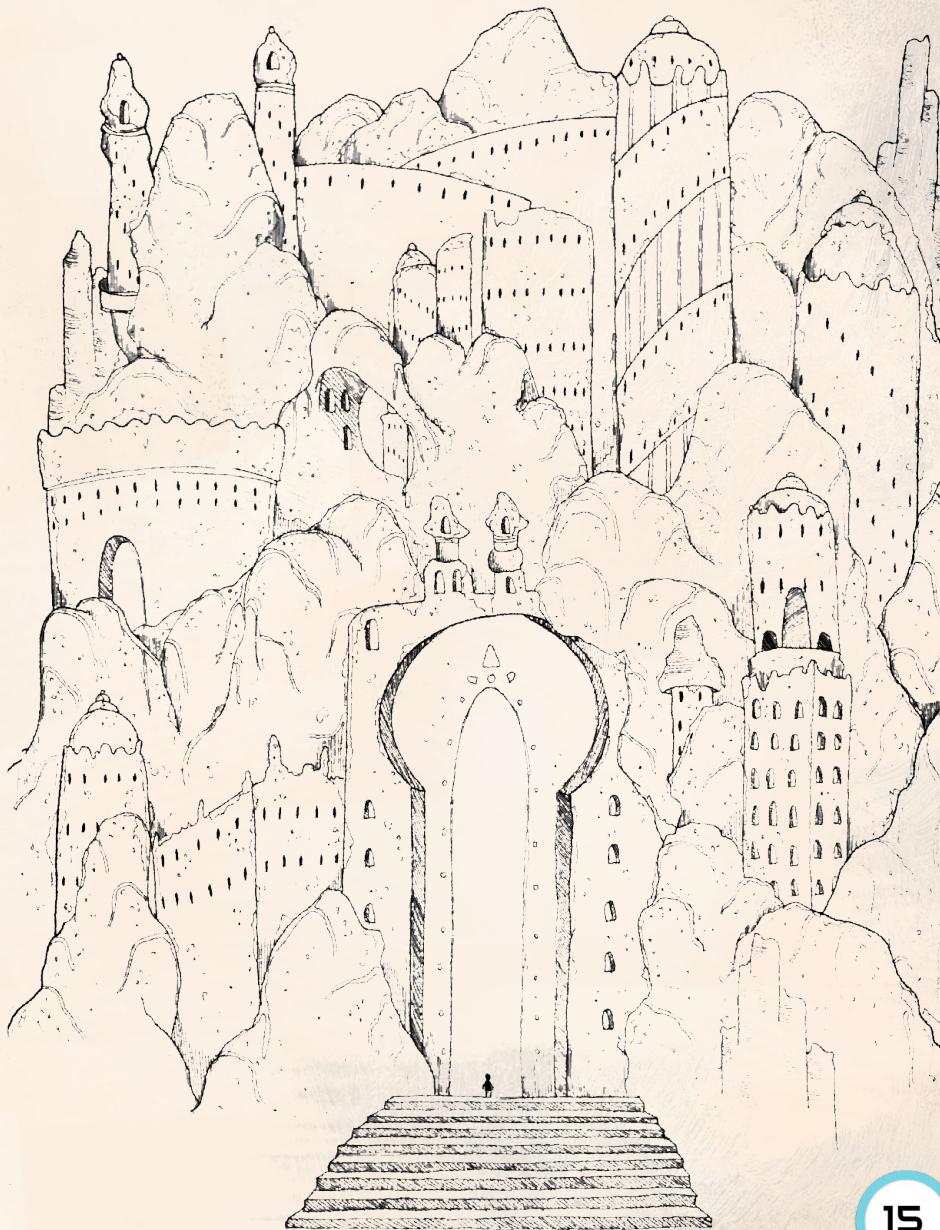
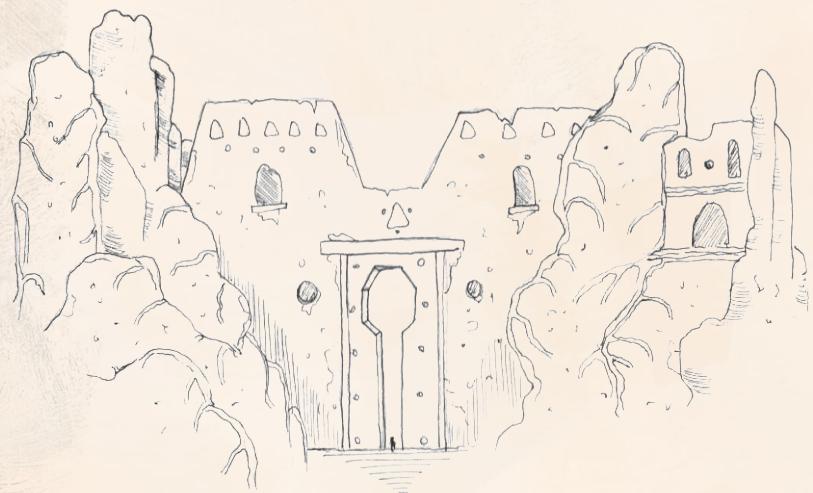


## CHAPTER 2 : RESEARCH



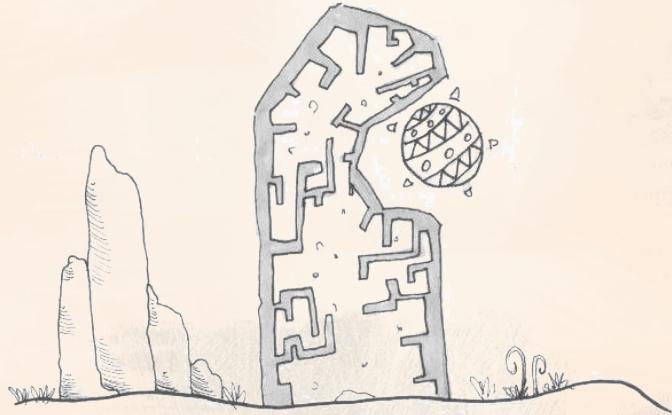
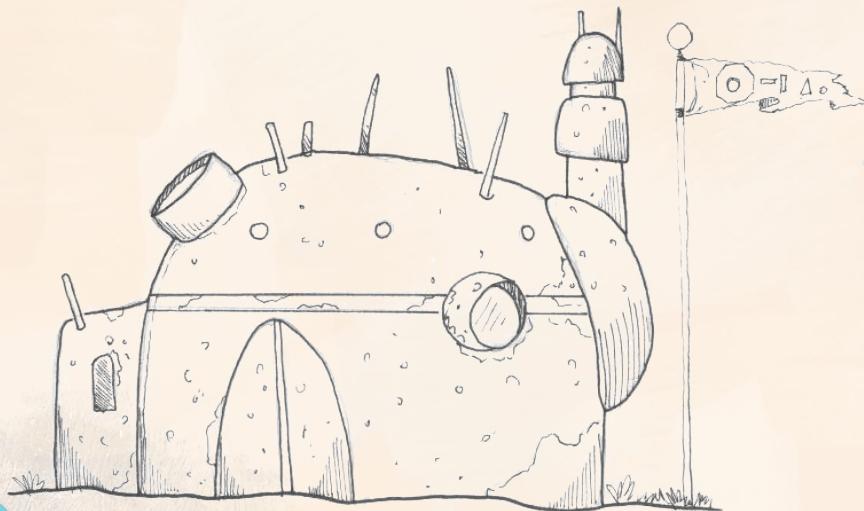
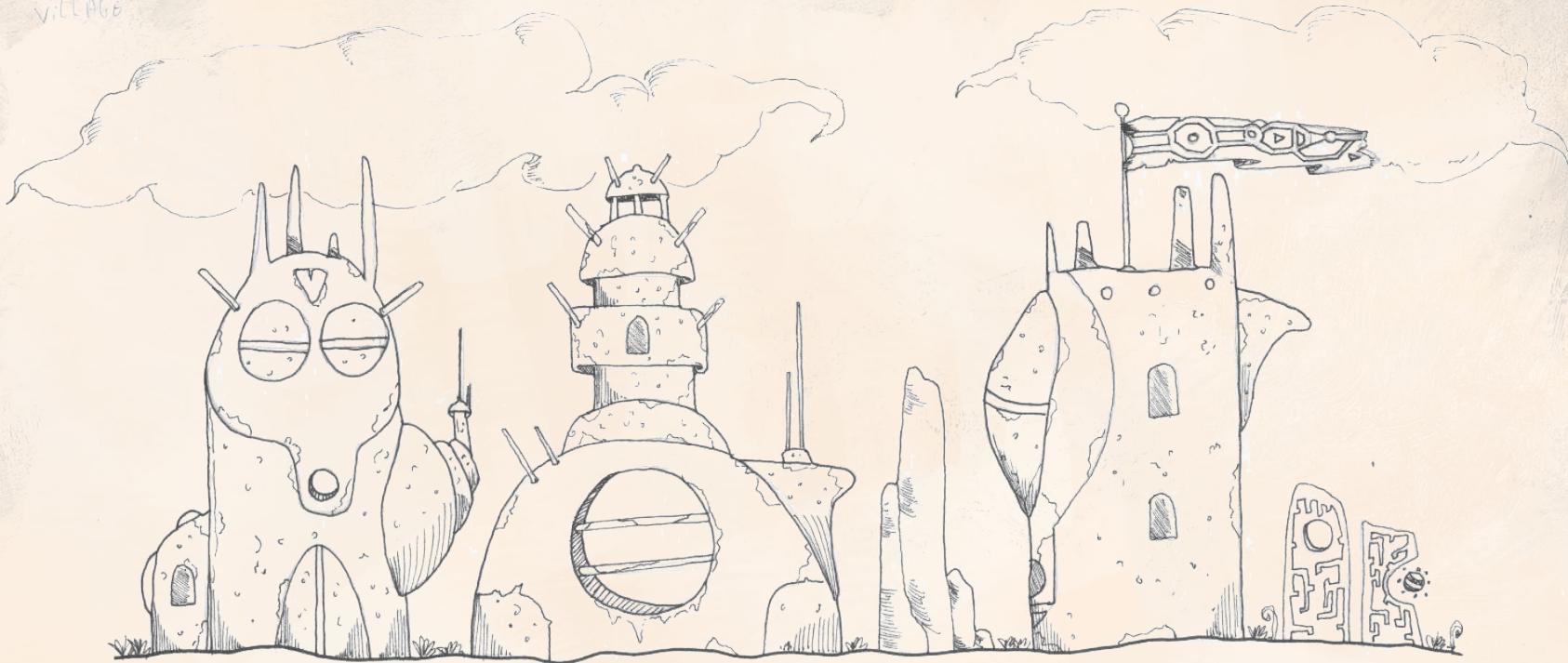
Temple design for the original last area of the game



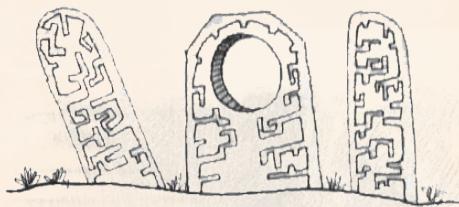
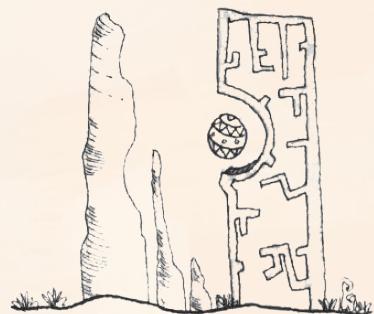
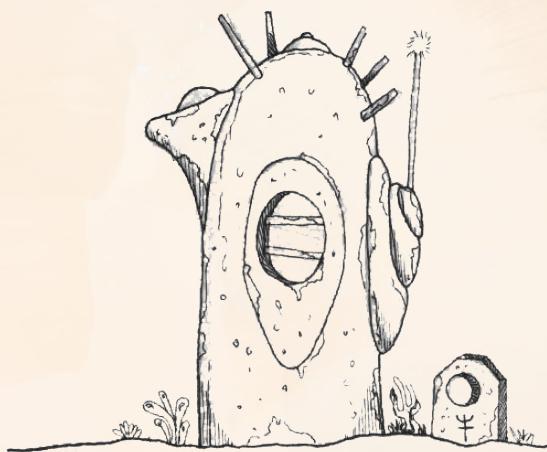
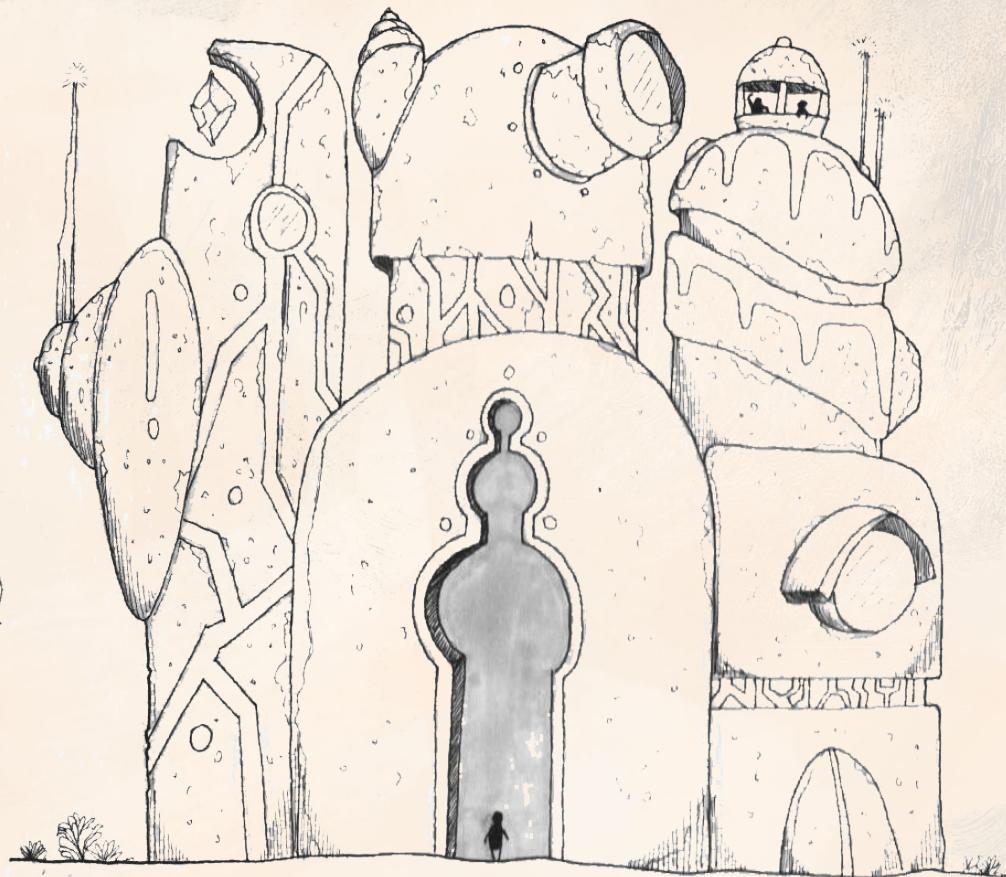
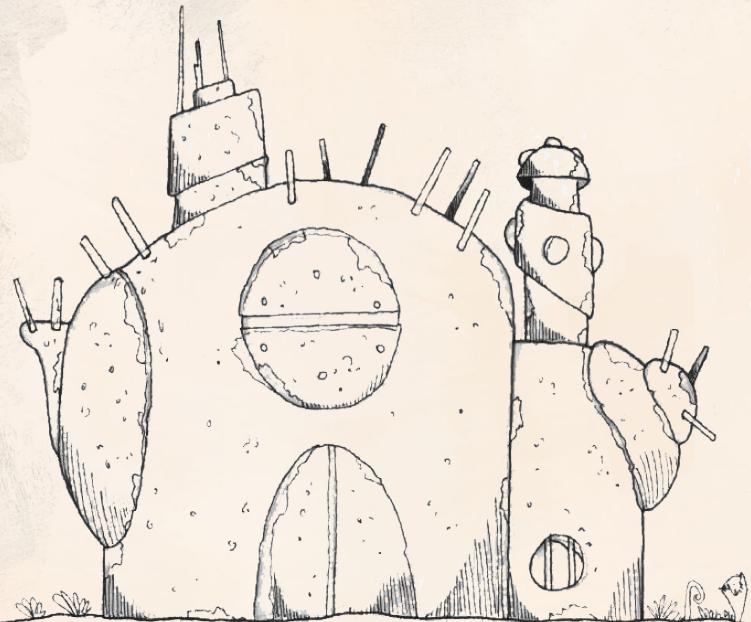


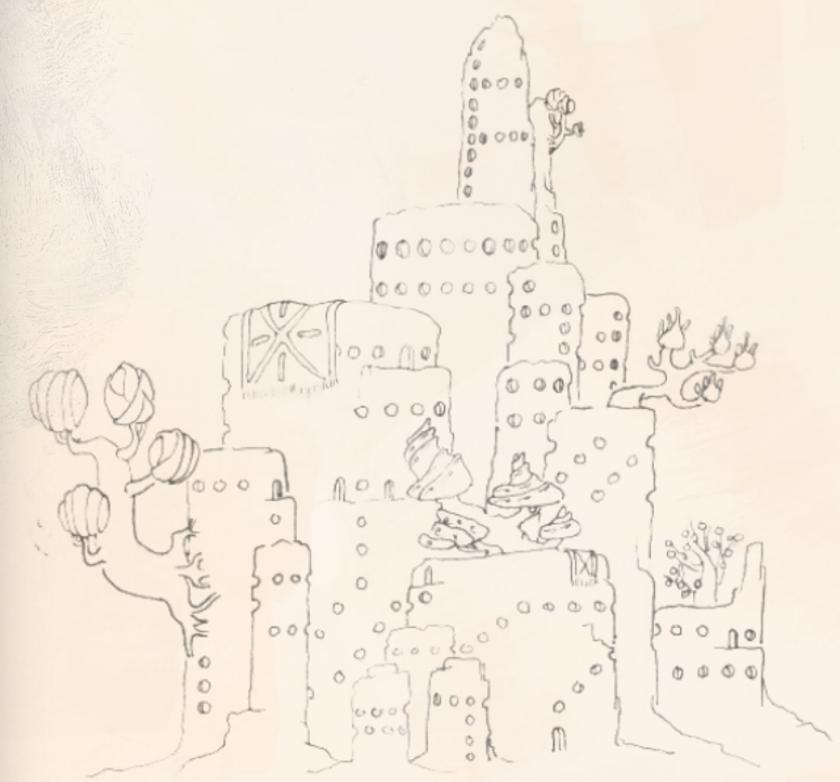
Design For the last temple

VILLAGE

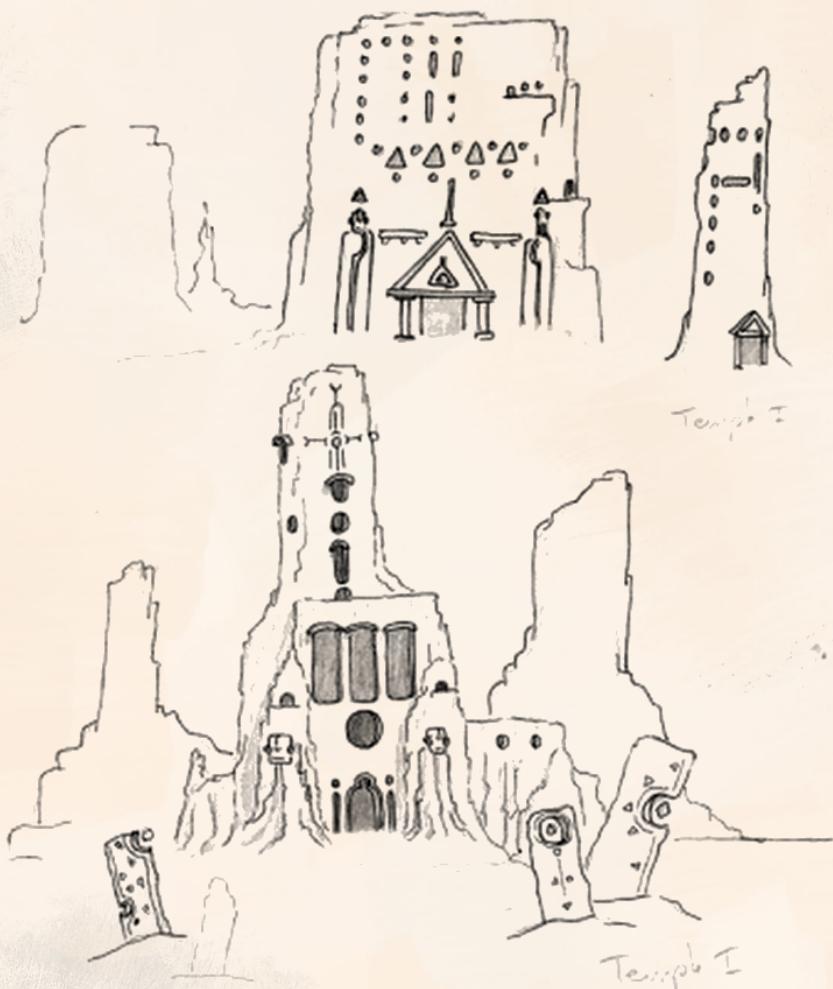


Houses and few small autel

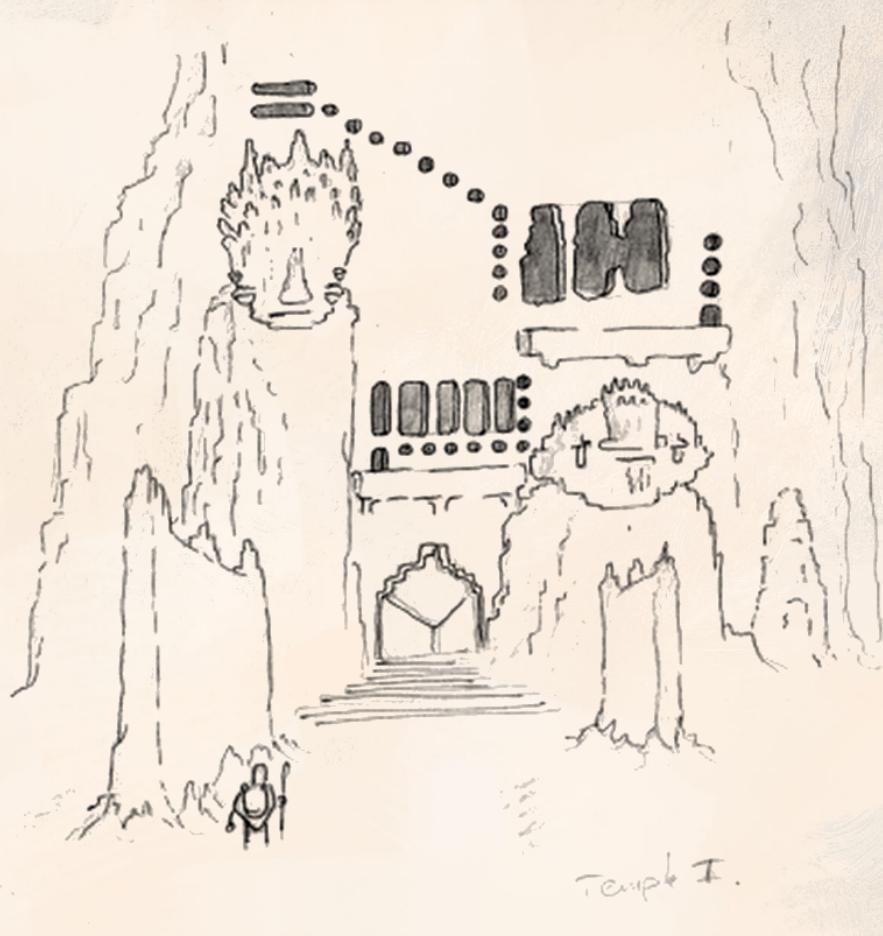




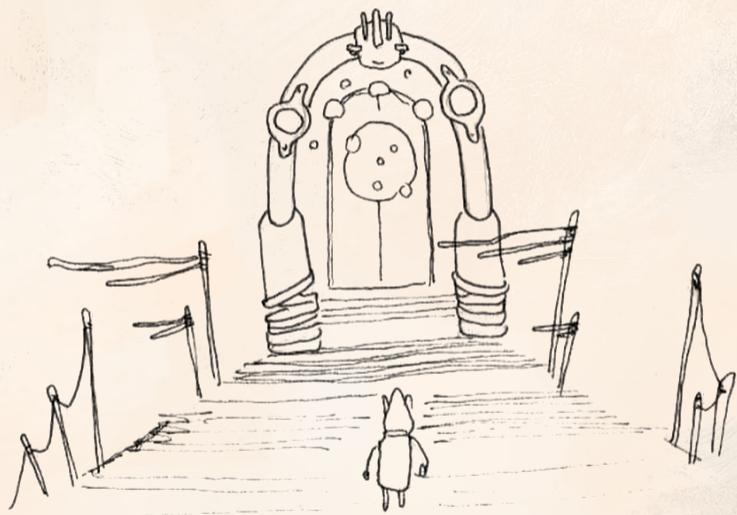
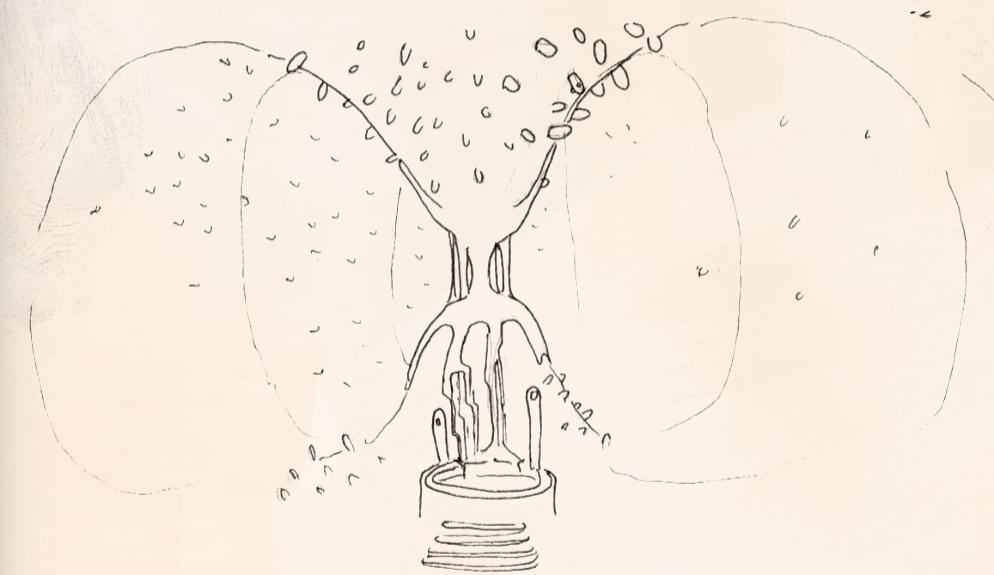
We were trying to find forms, patterns and ideas to build the world of research



Temple I



Temple II.



More precise research about the world, the left one is in the game,  
it's an enigma that lead to the last temple



First image of the lake area



The alignment of the stars is very important in their religion, all the design forms were created around those stars

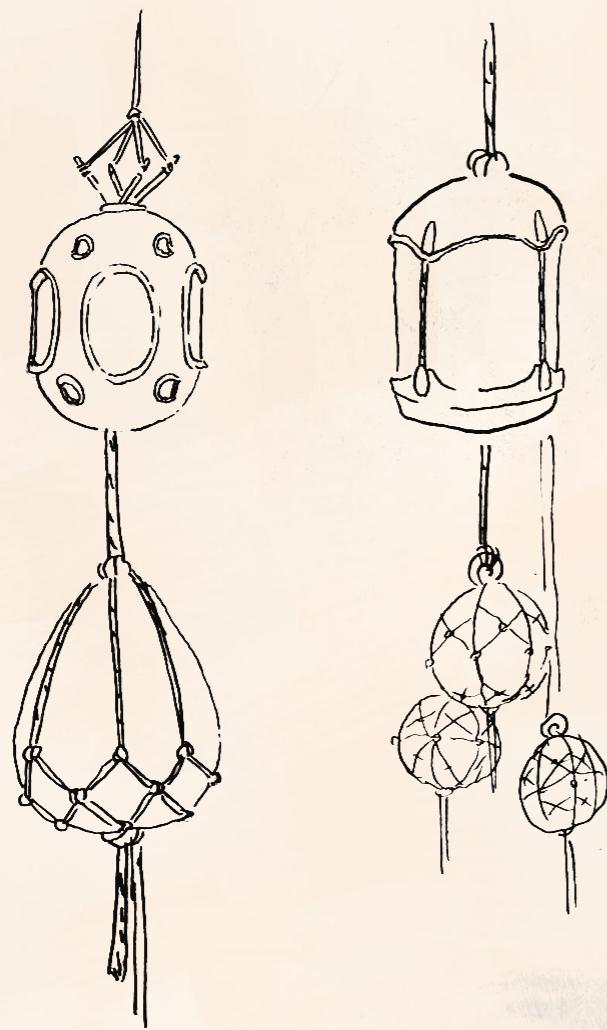


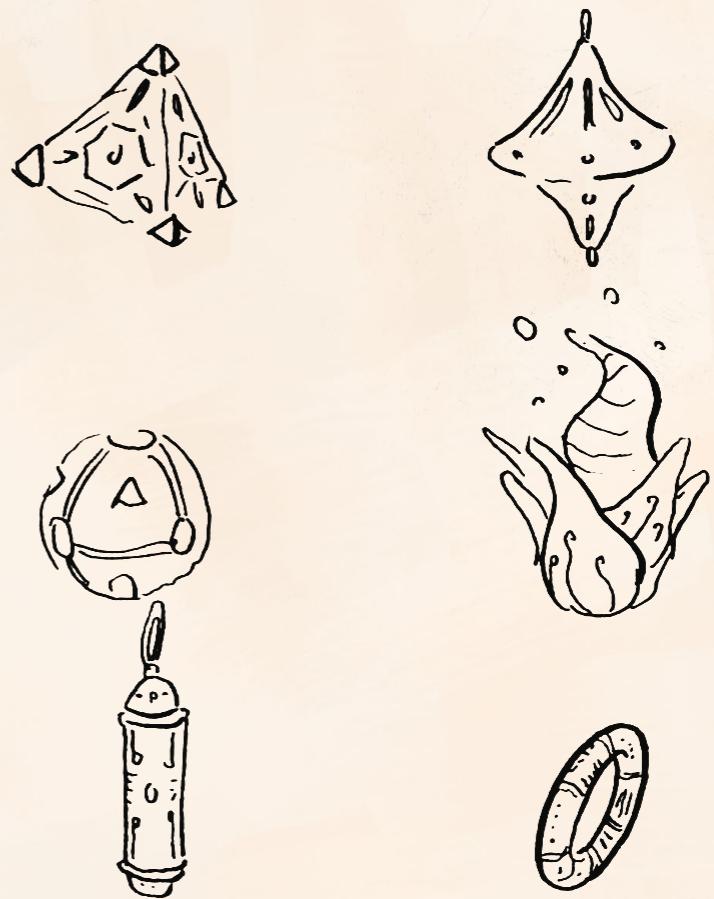
Houses for the First town



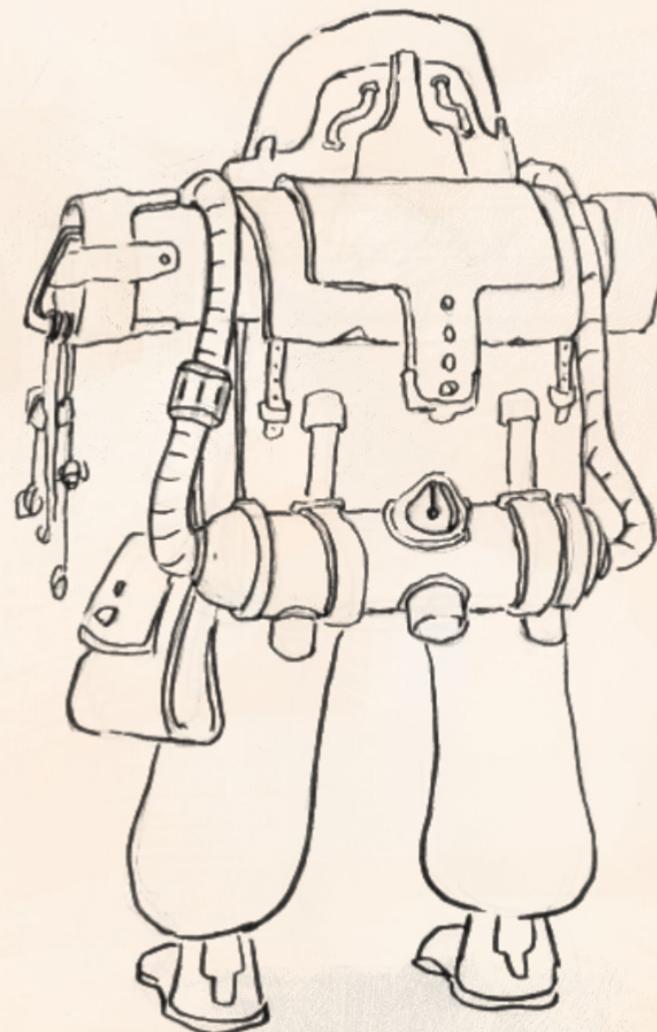


First concept where we feel the ambiance of the First town



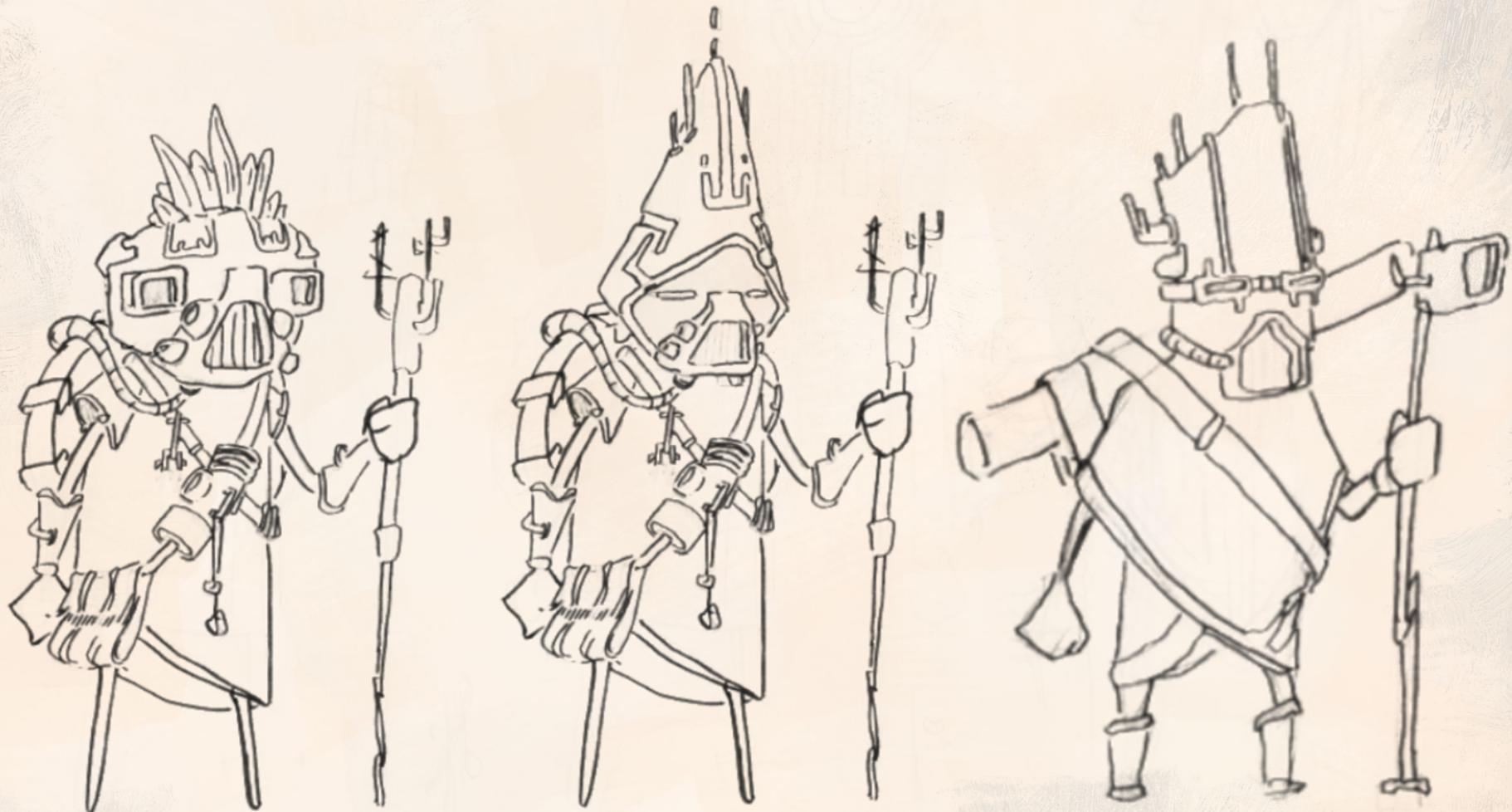


Some props and decorations

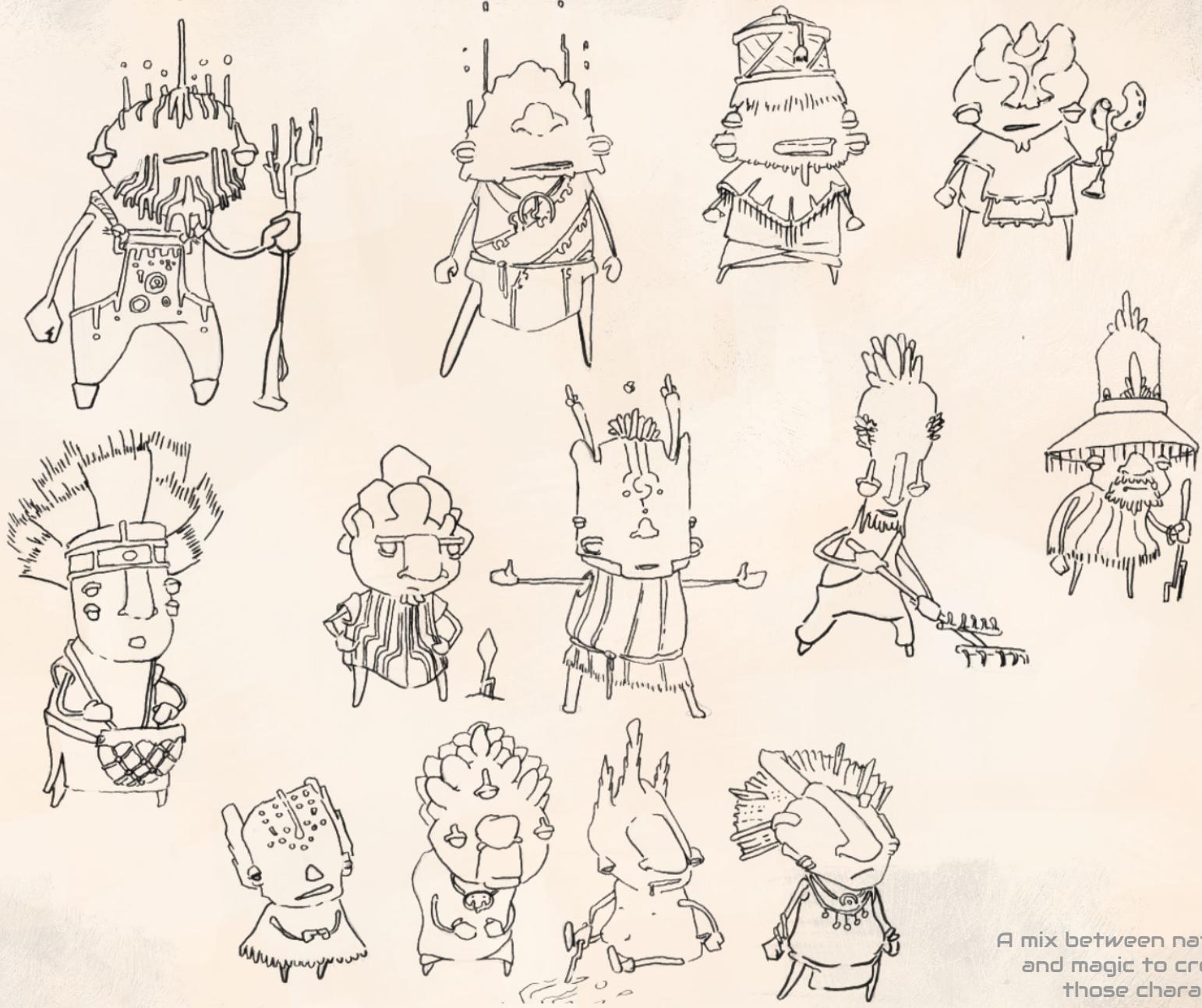


Original design for the third person character but we decided later on to switch to first person view instead

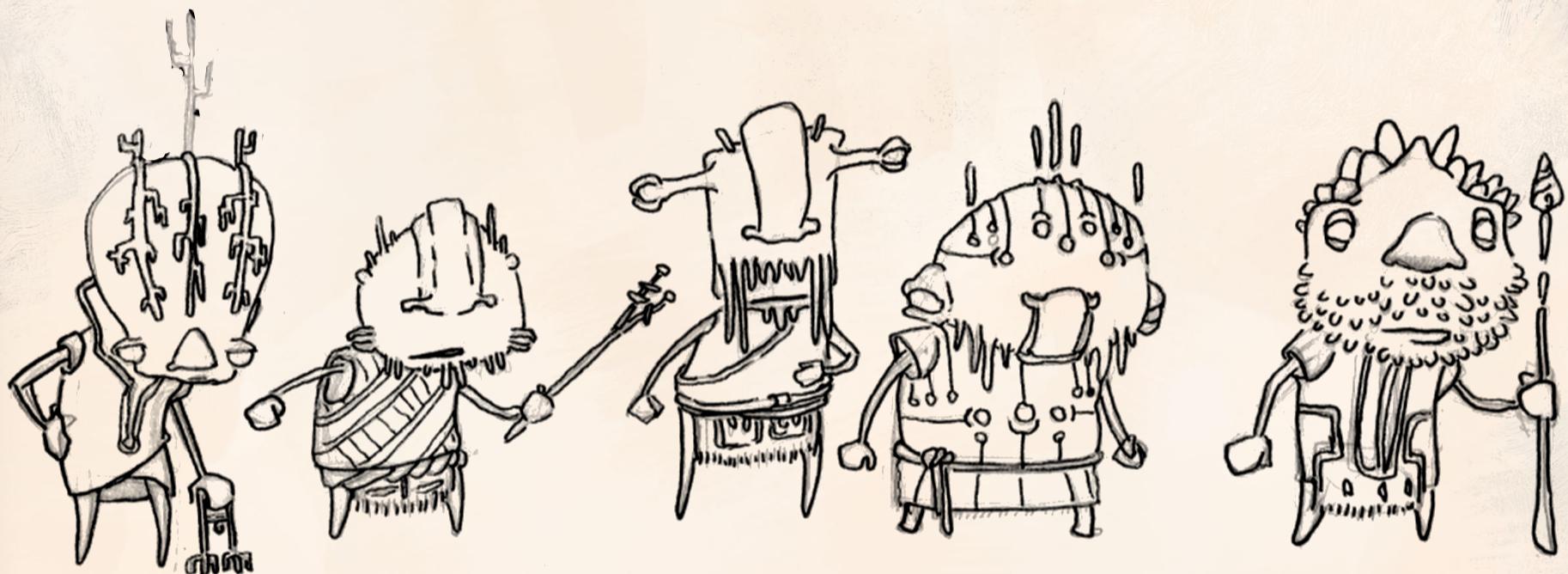
## CHAPTER 3 : CHARACTER DESIGN

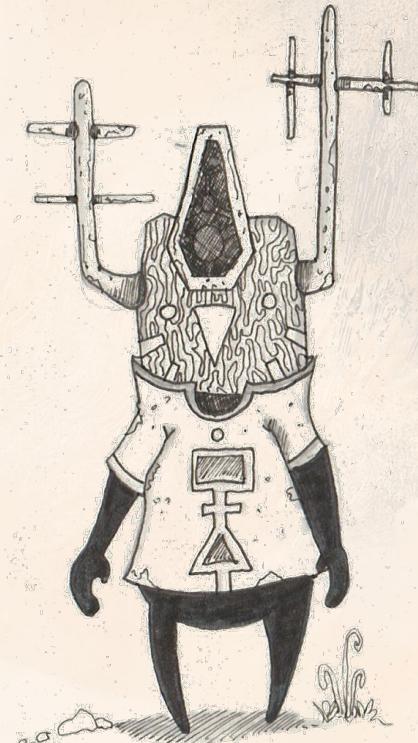
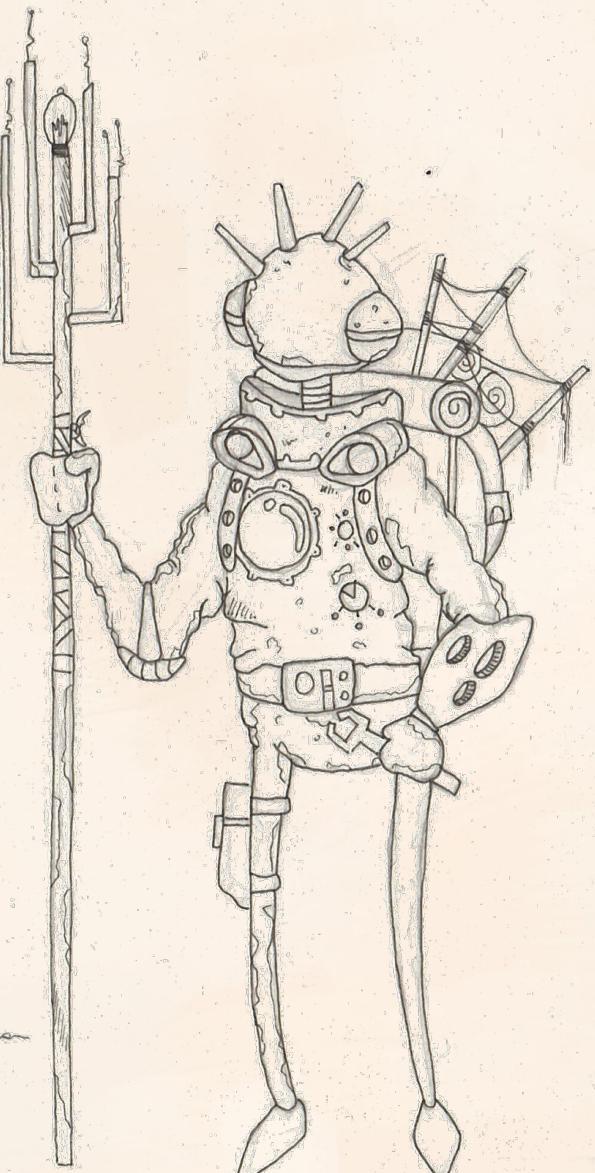
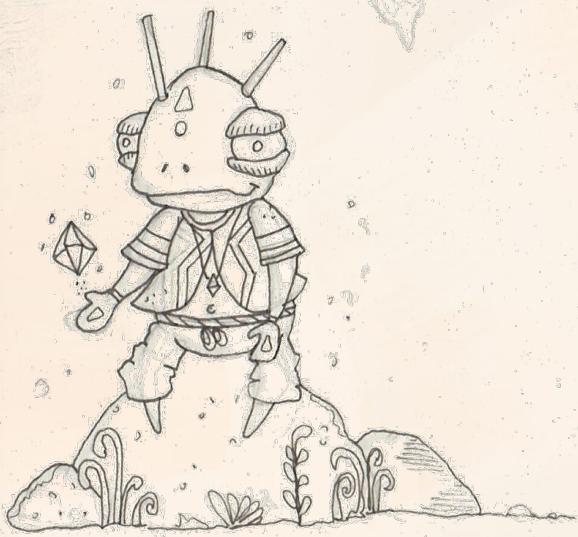


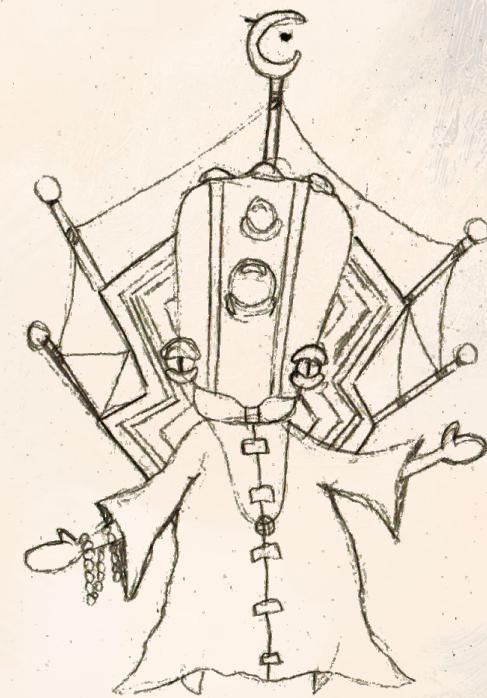
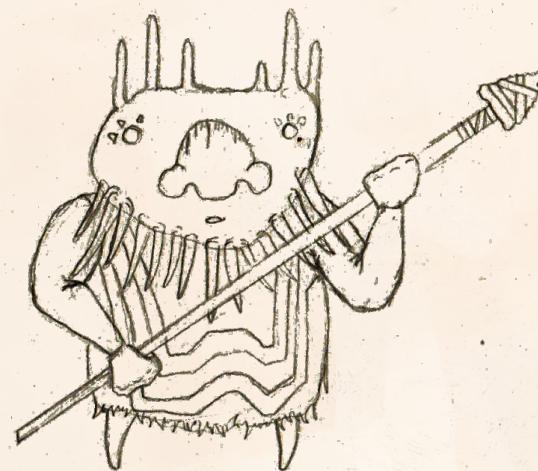
Main character design

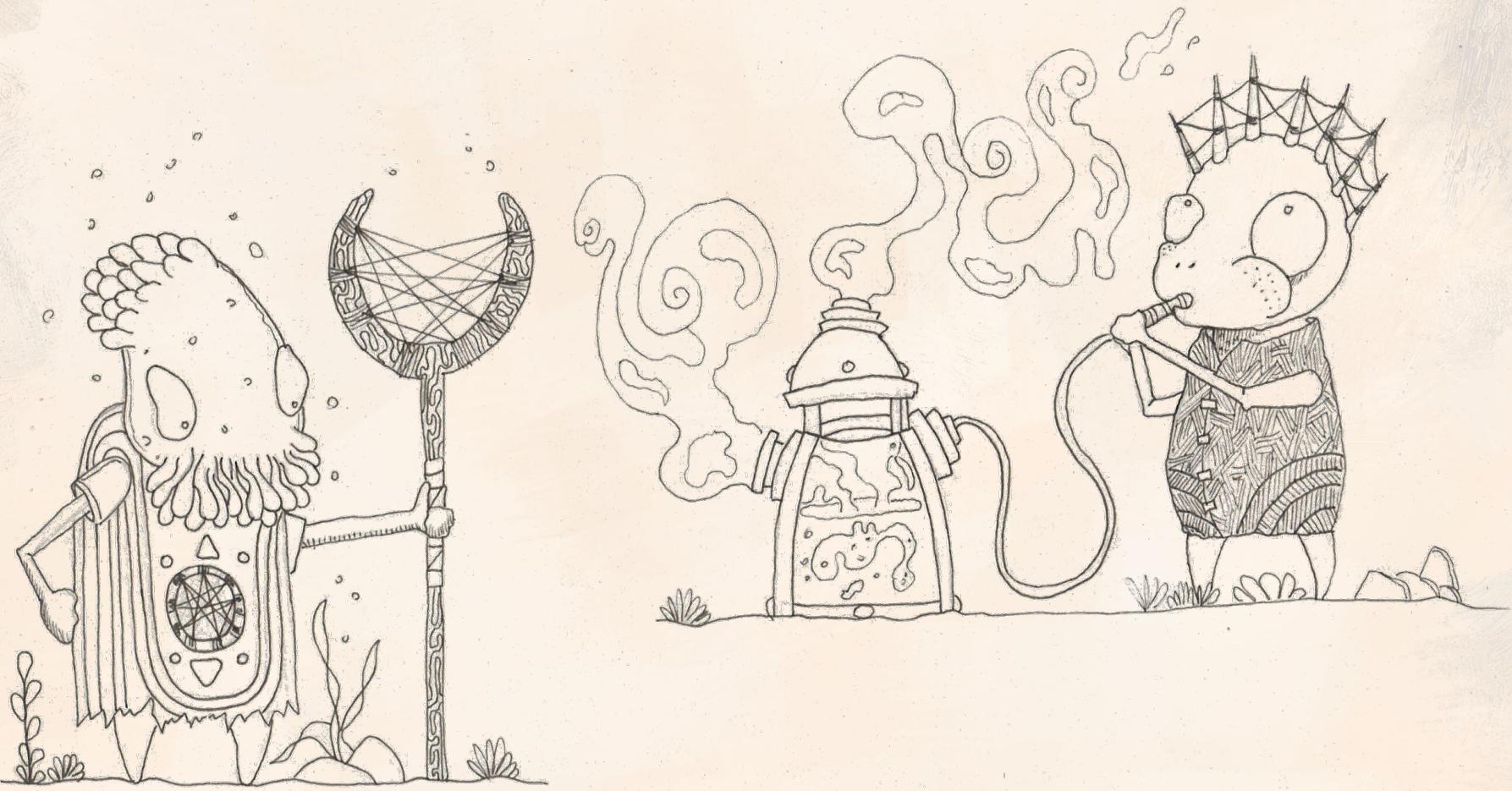


A mix between nature  
and magic to create  
those character

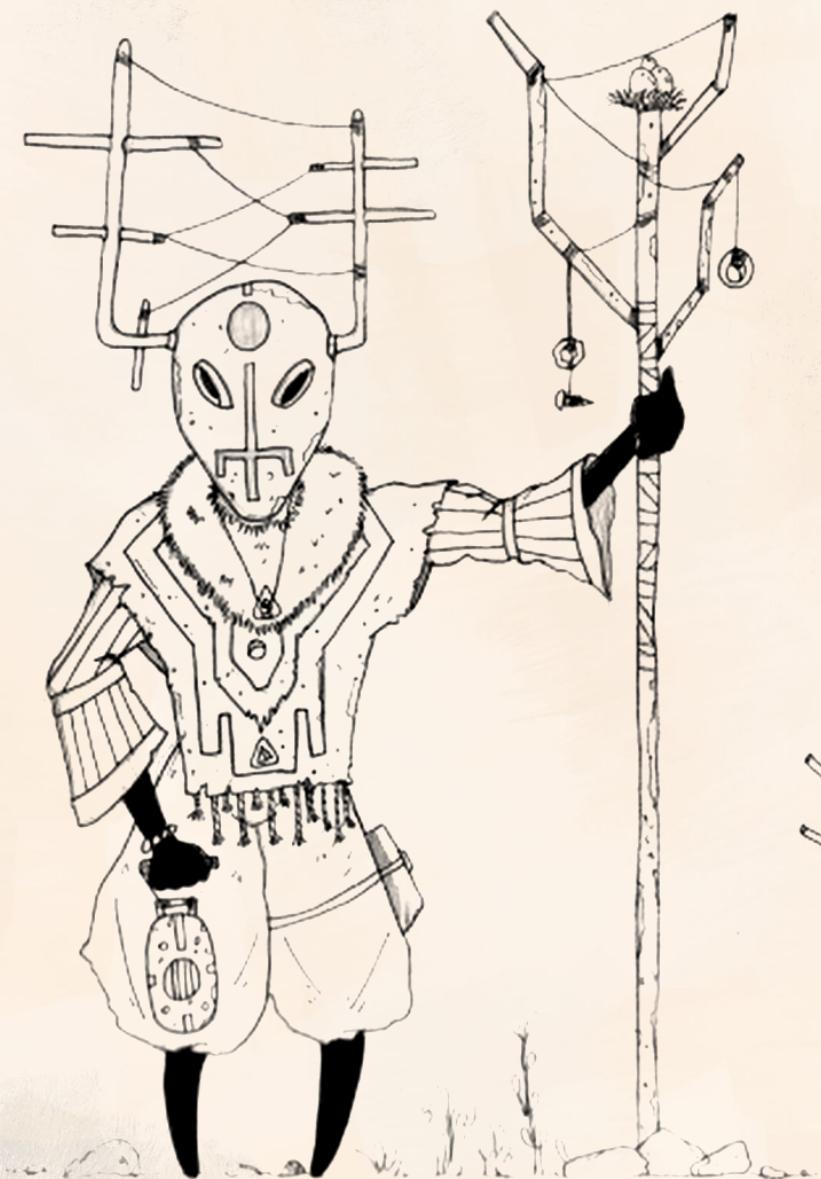




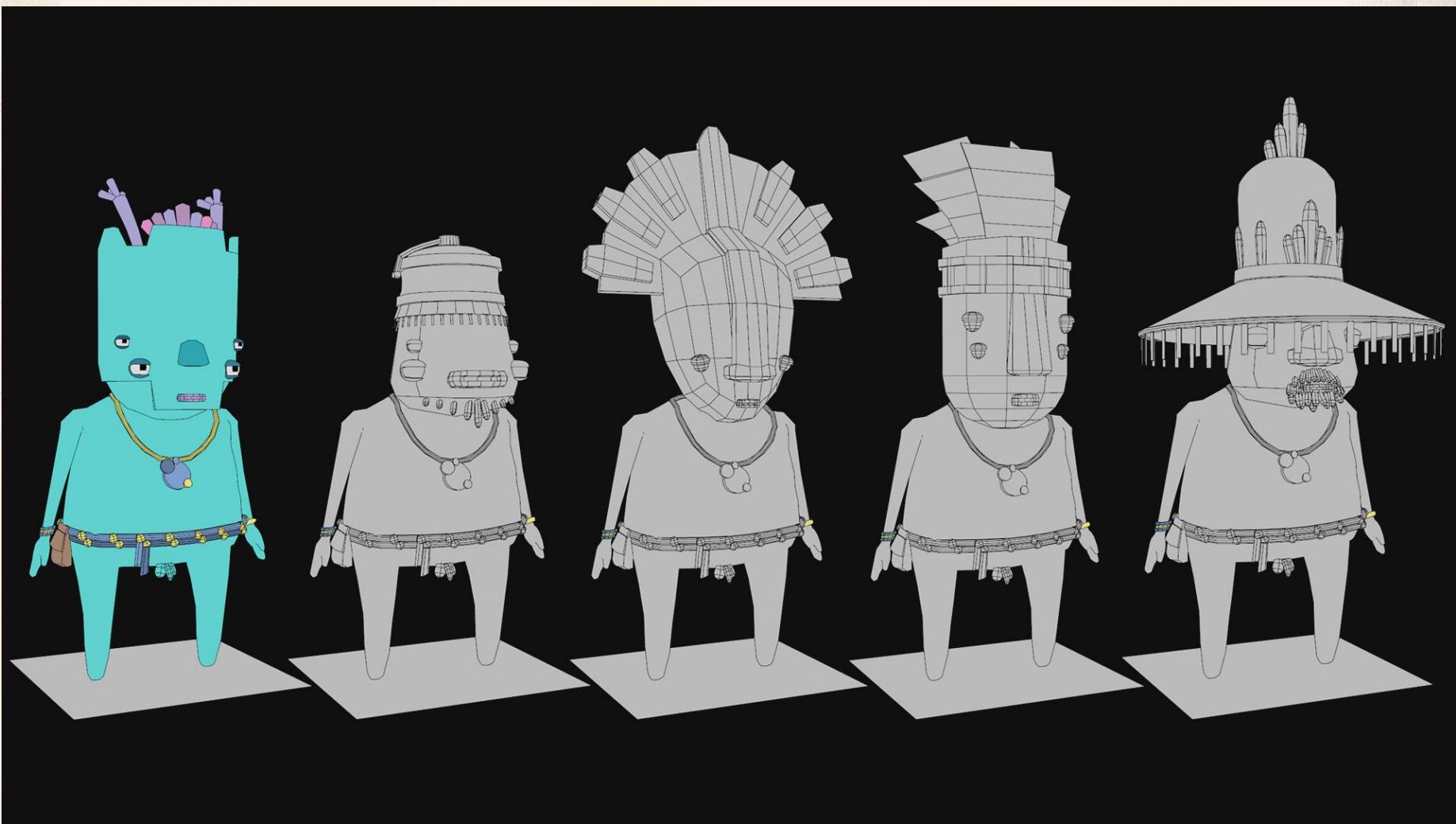




Yep, they were really high at that time,

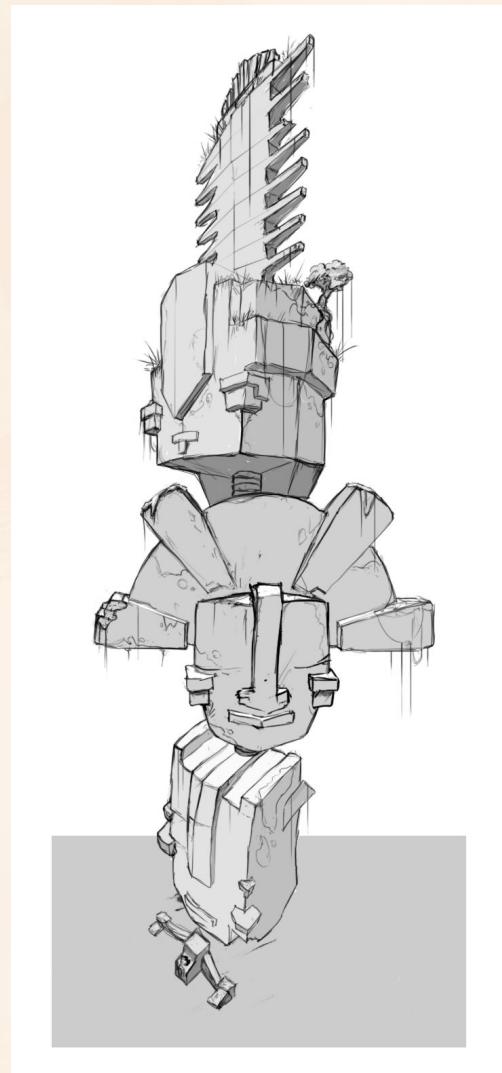




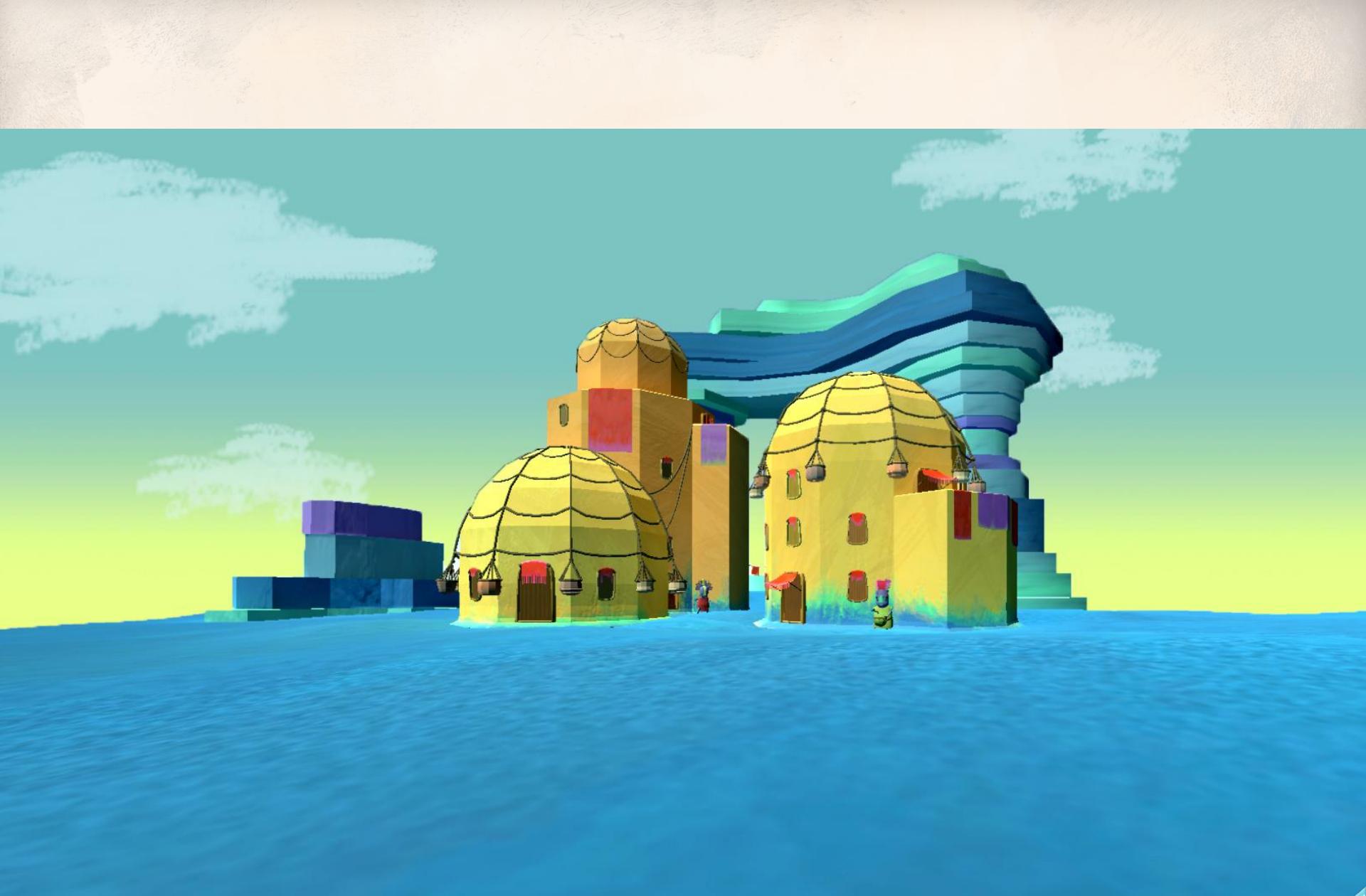




## CHAPTER 4 : DIGITAL RESEARCH

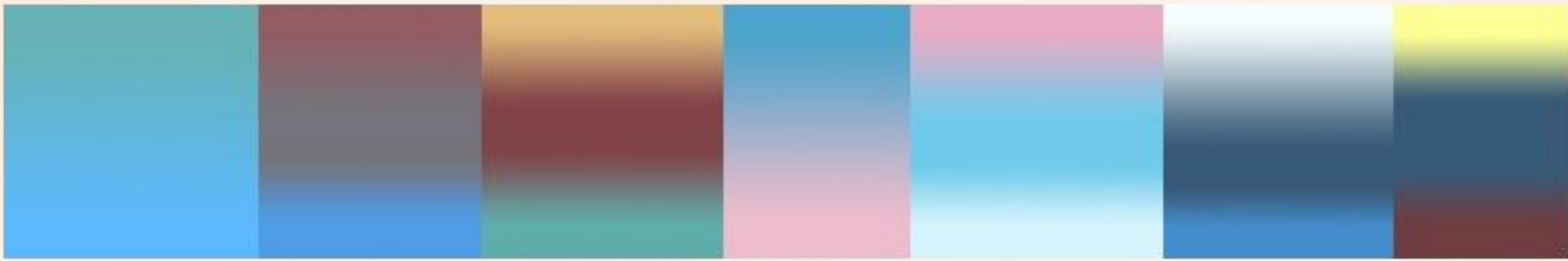
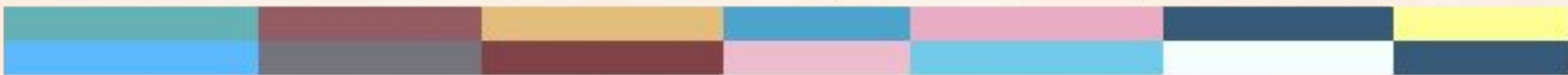




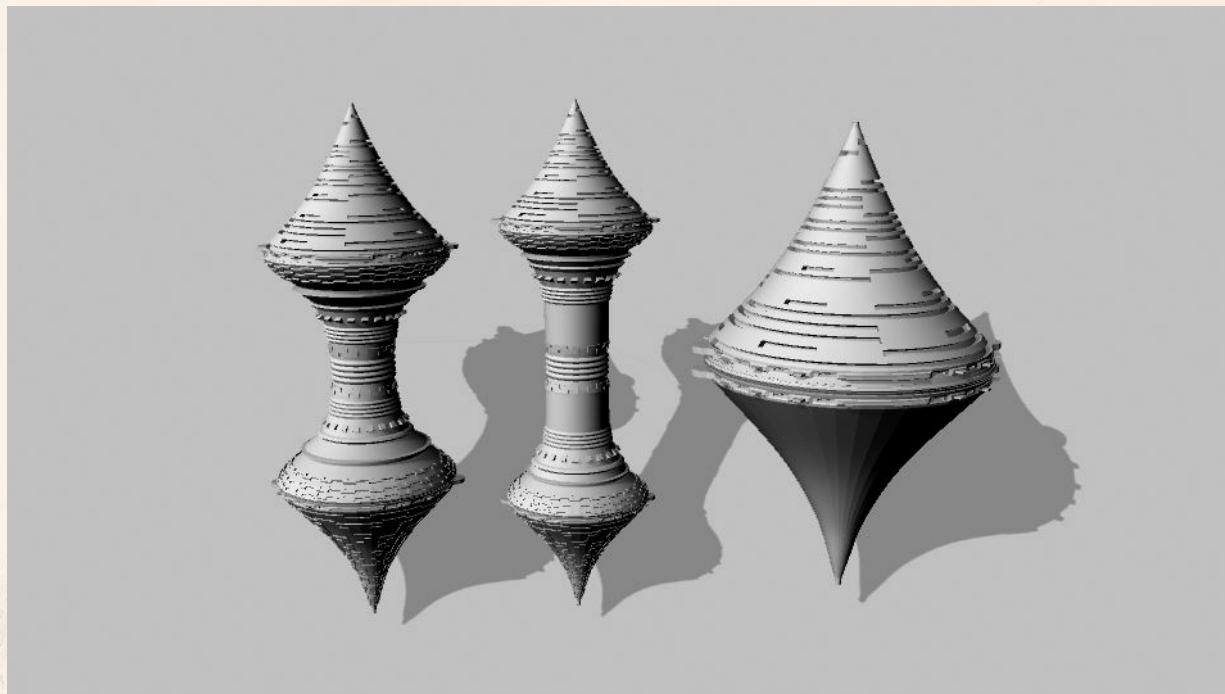
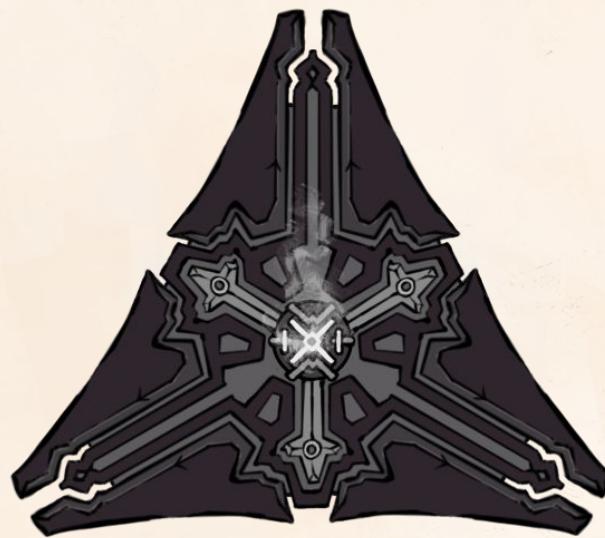


Small artistic diorama we made to see where we were going

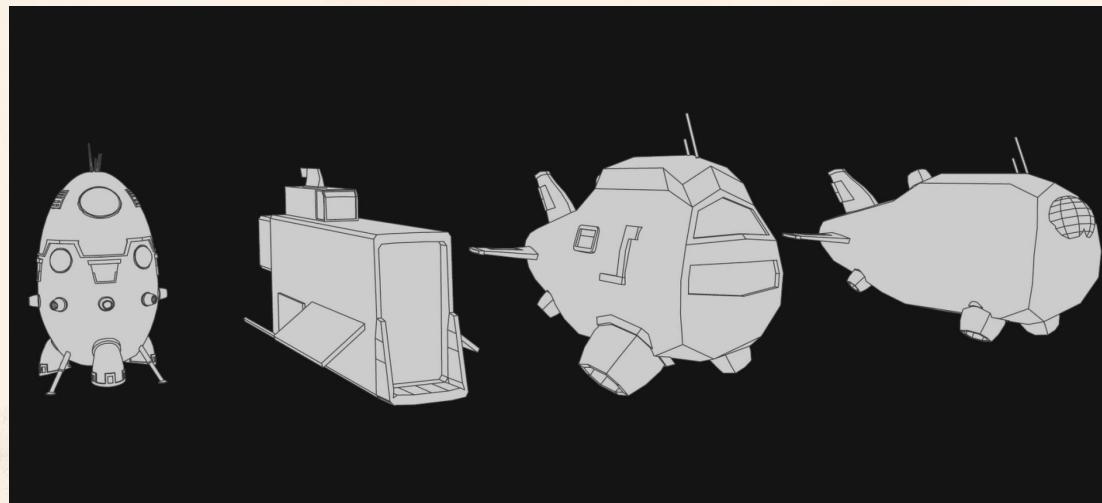
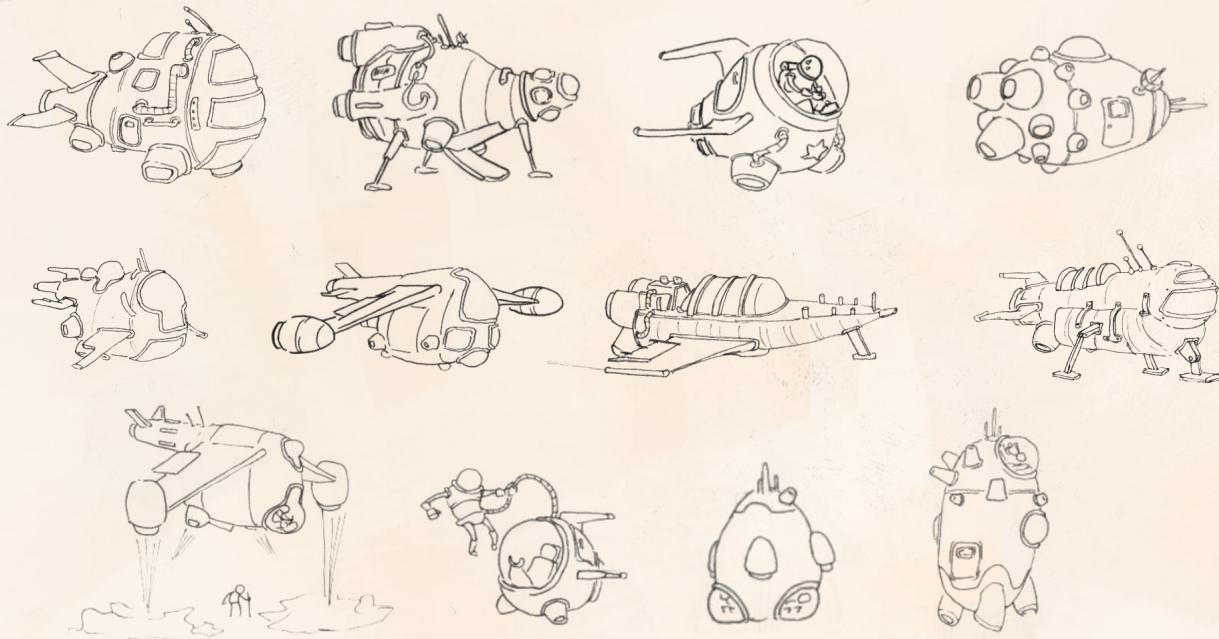
## Color pallet



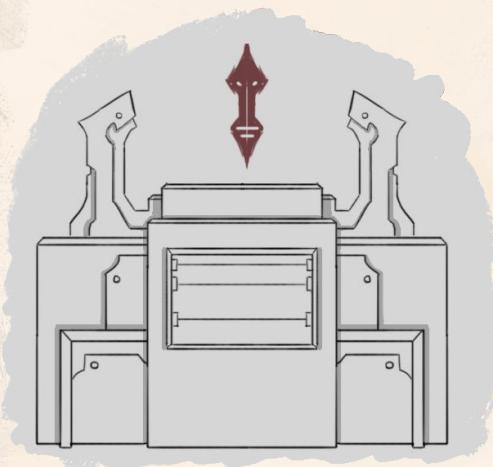
## The artefact



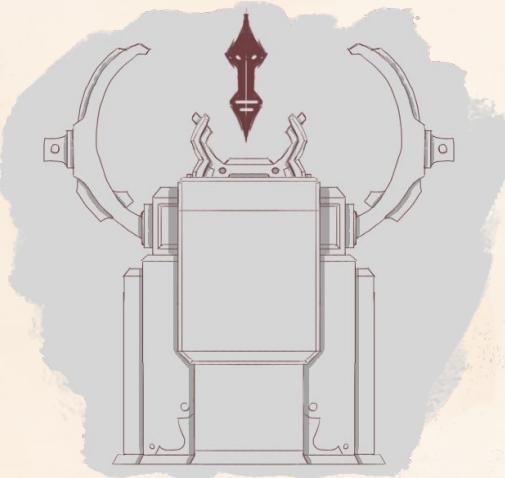
## The ship



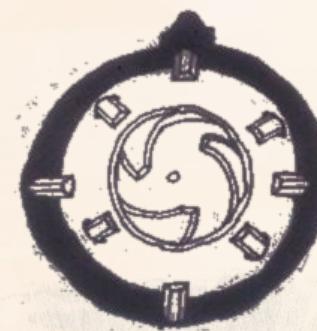
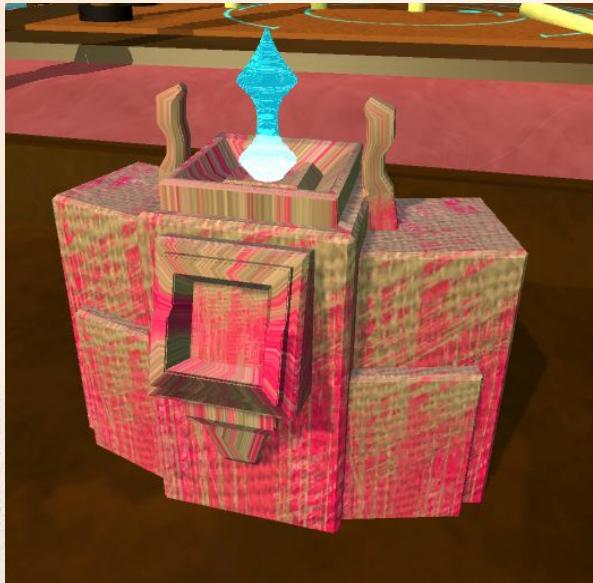
## Altars



Enigma altar

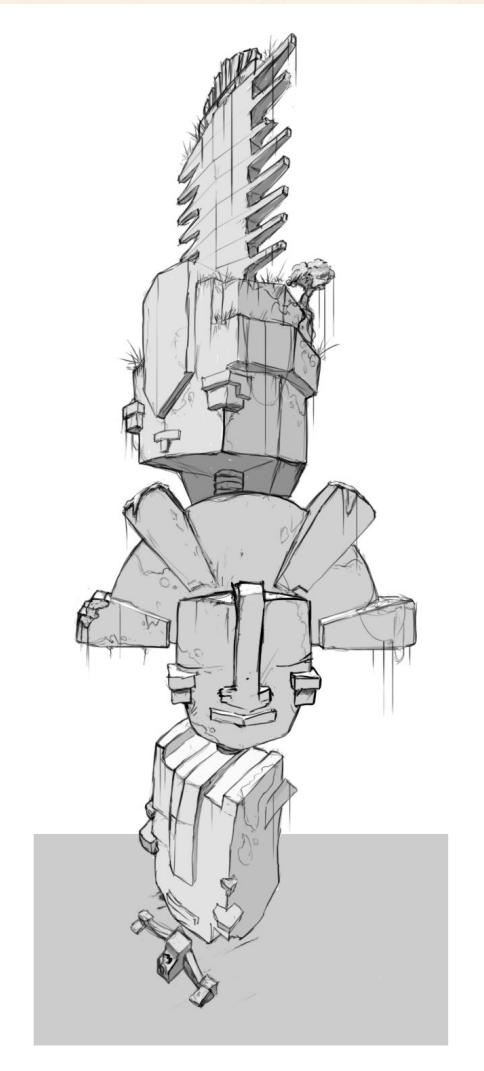


Story based altar

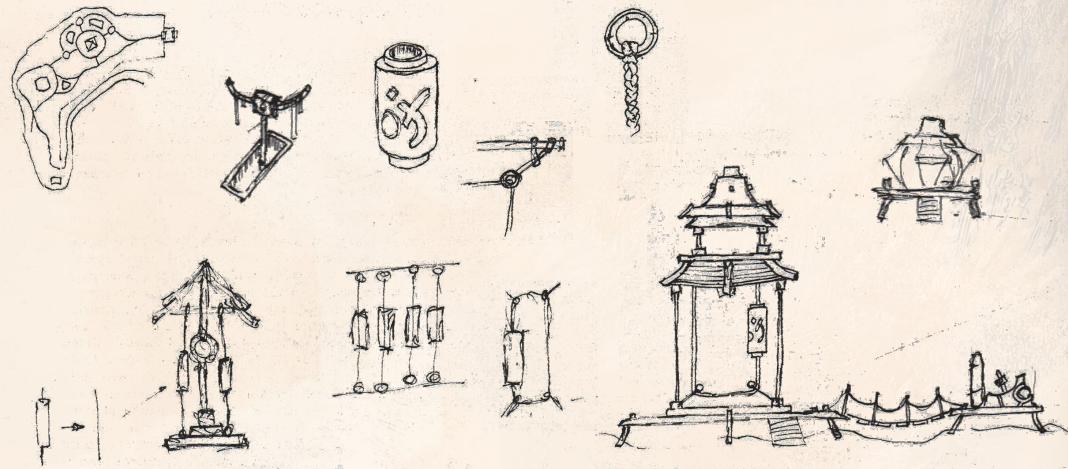
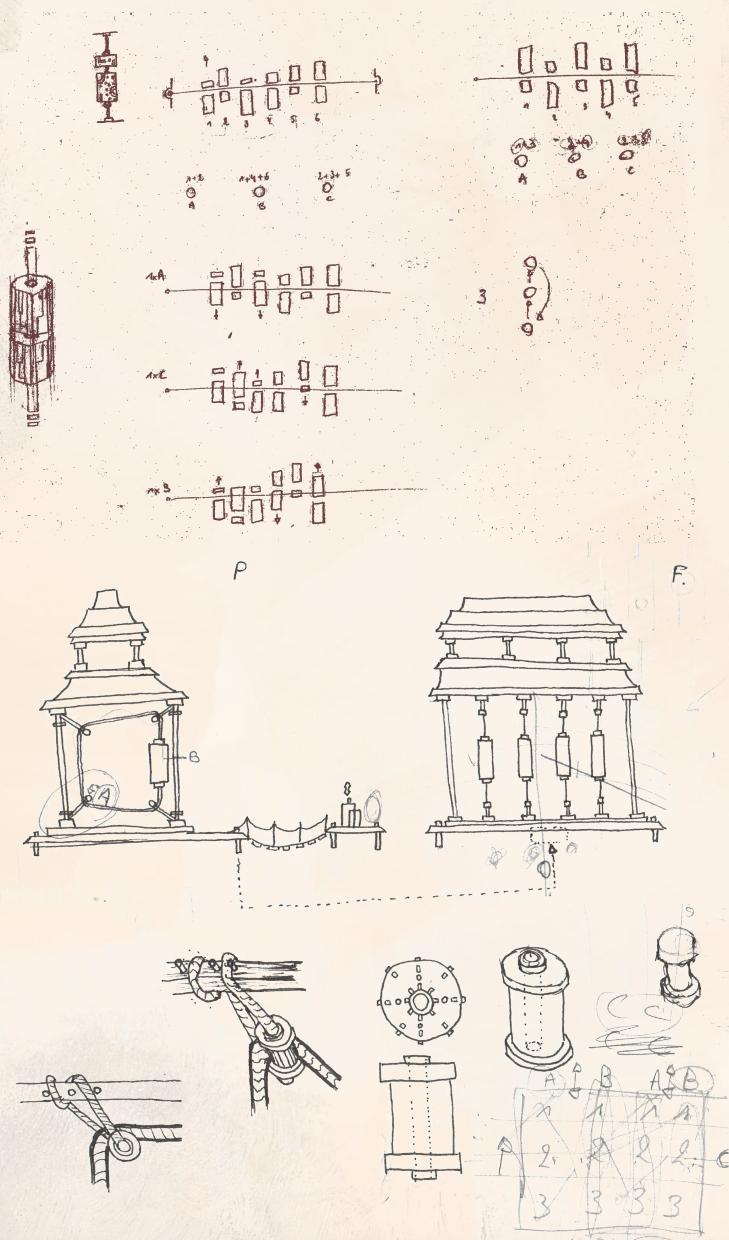


It needed to be energetic

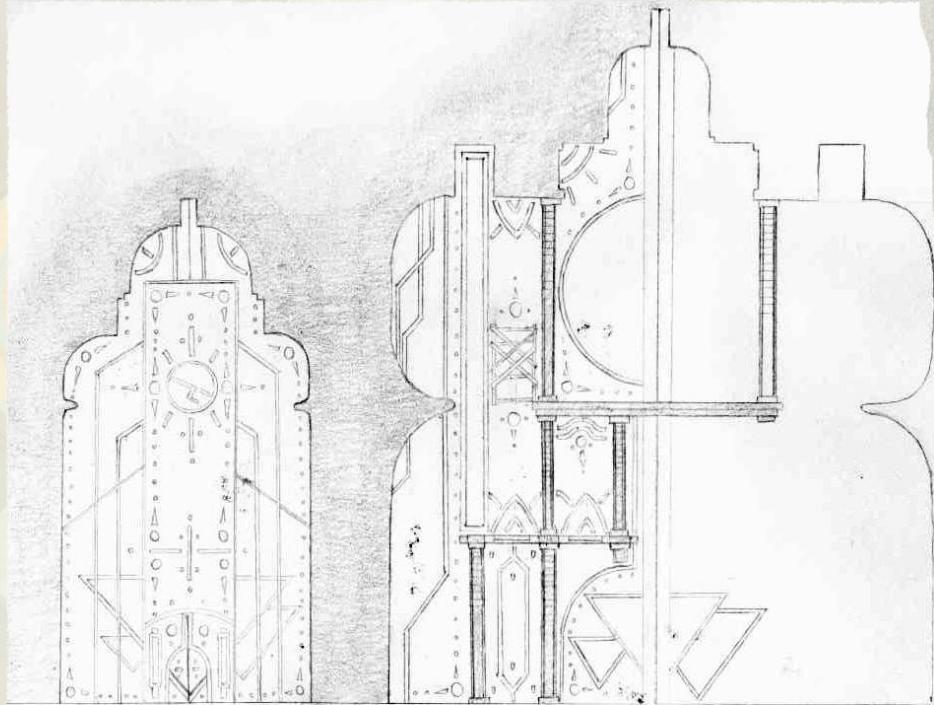
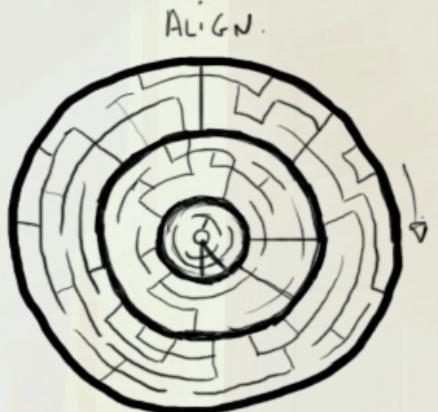
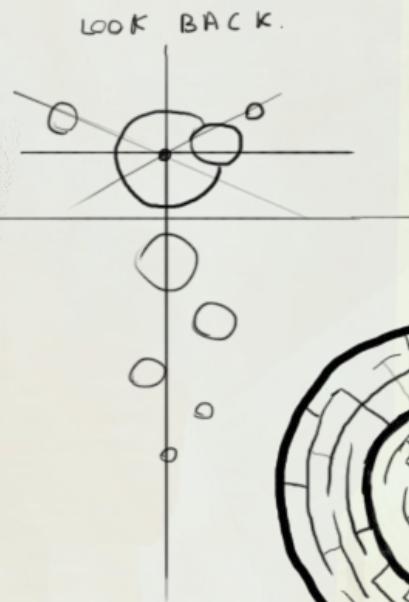
## The totem enigma



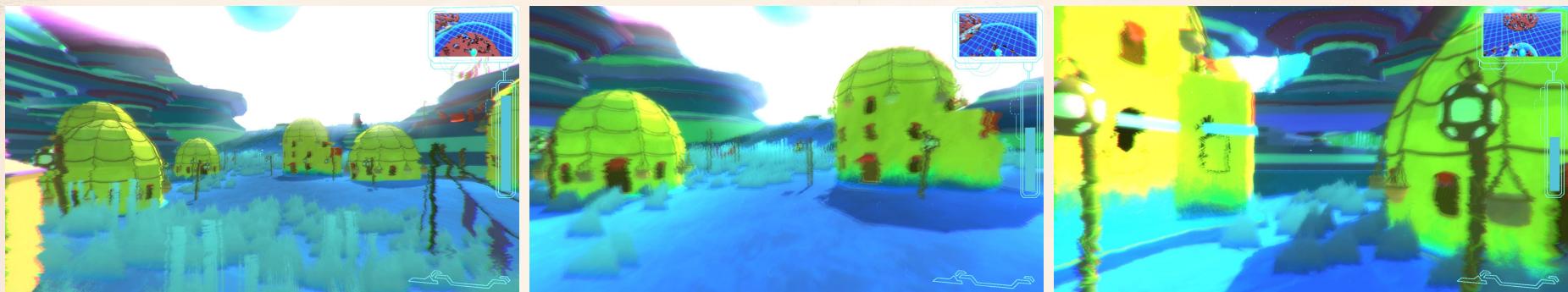
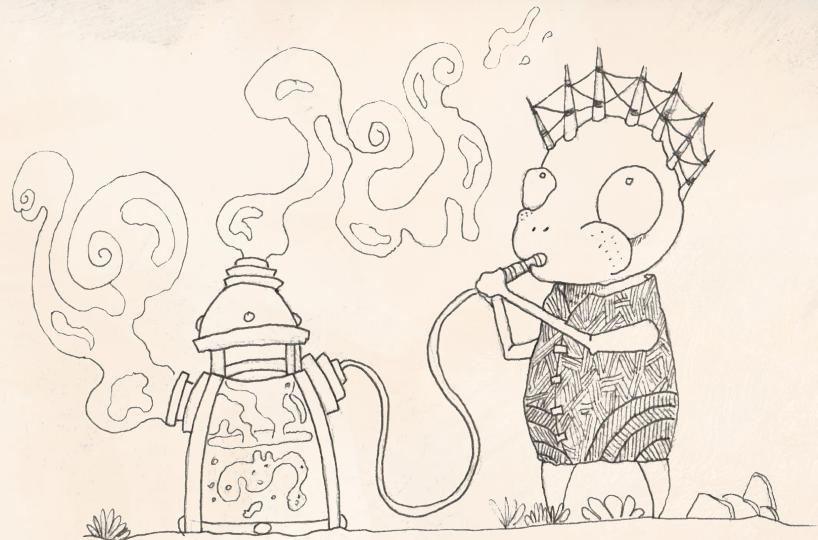
## Temple enigma



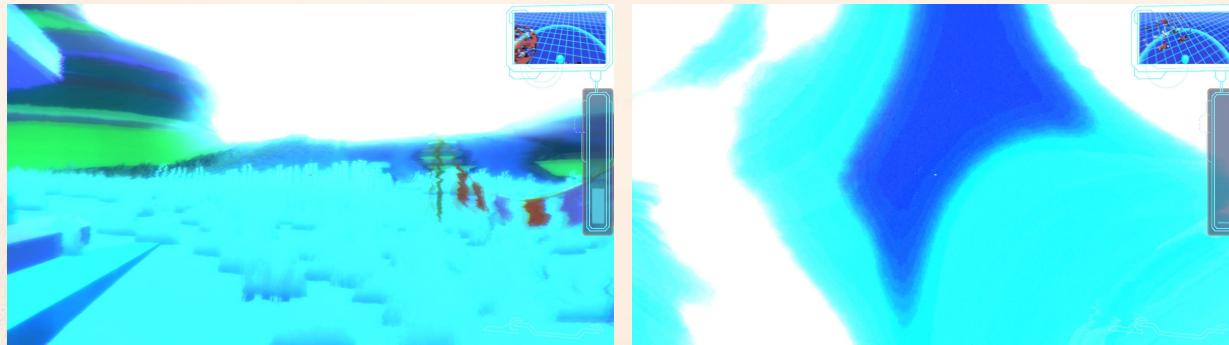
## Door enigma



## Hallucinations

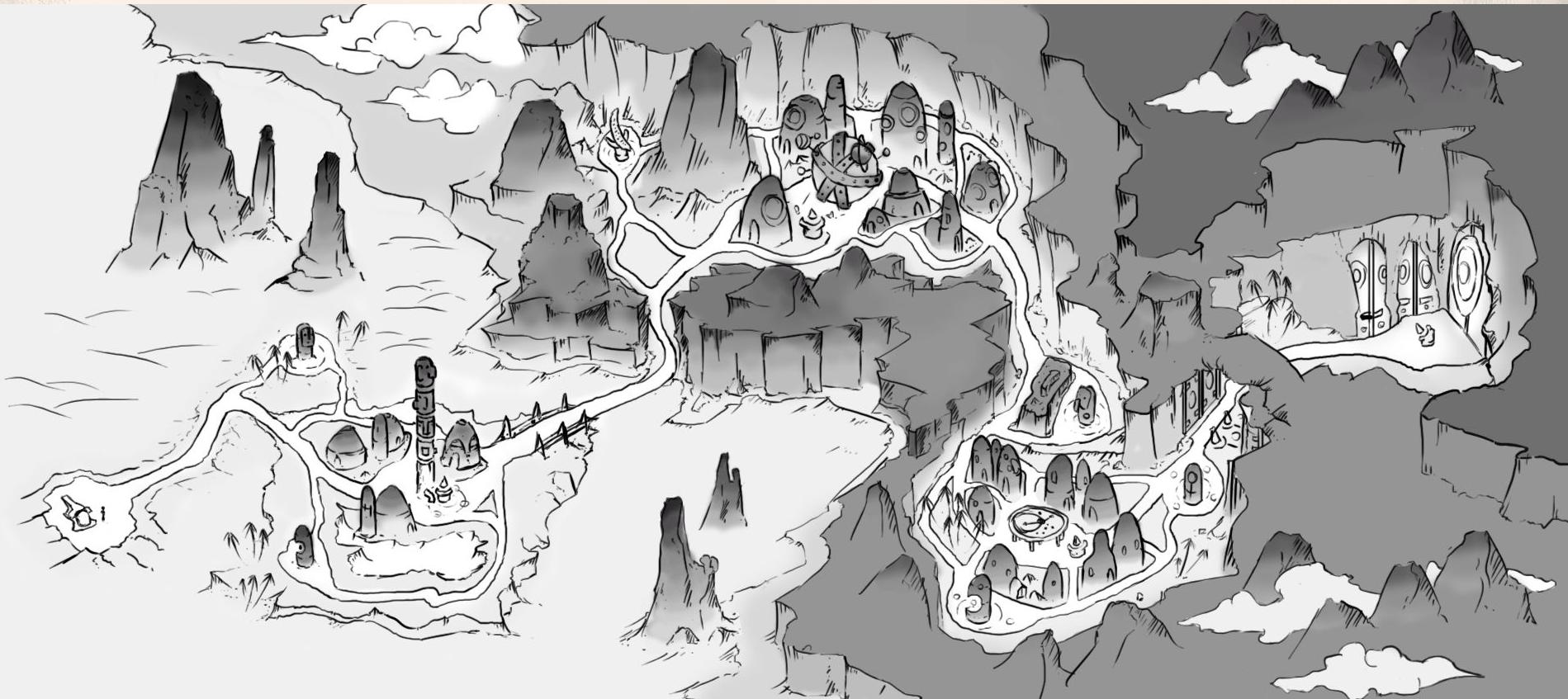


Step of  
hallucinations





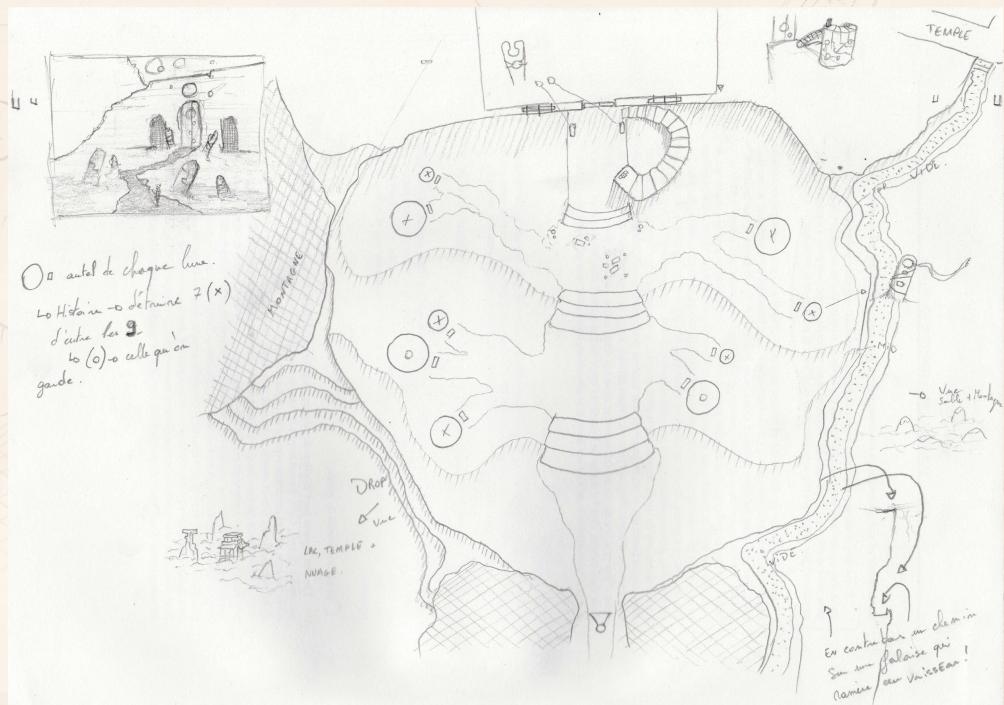
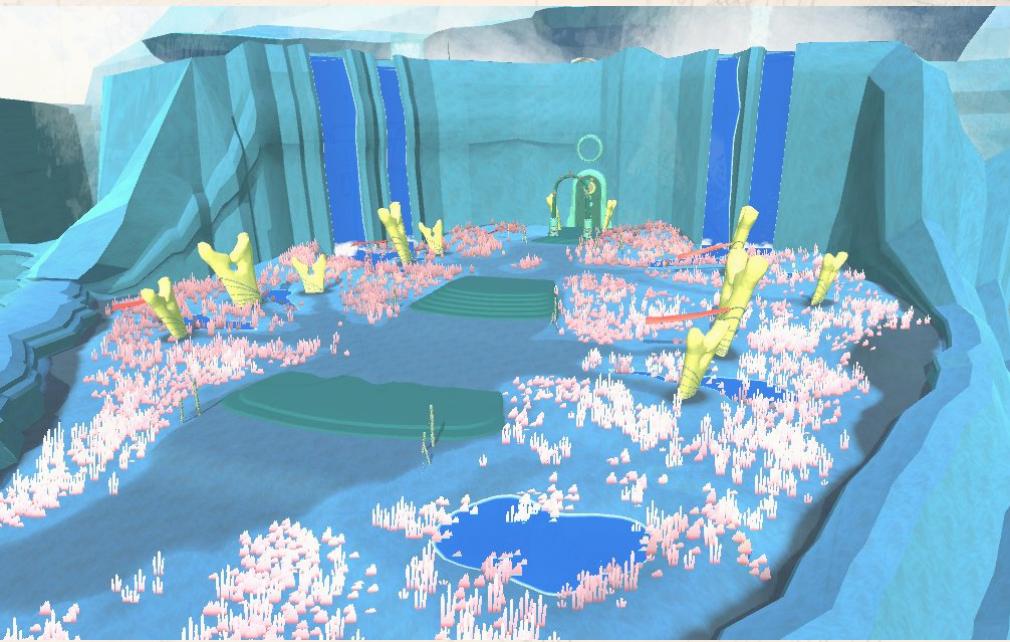
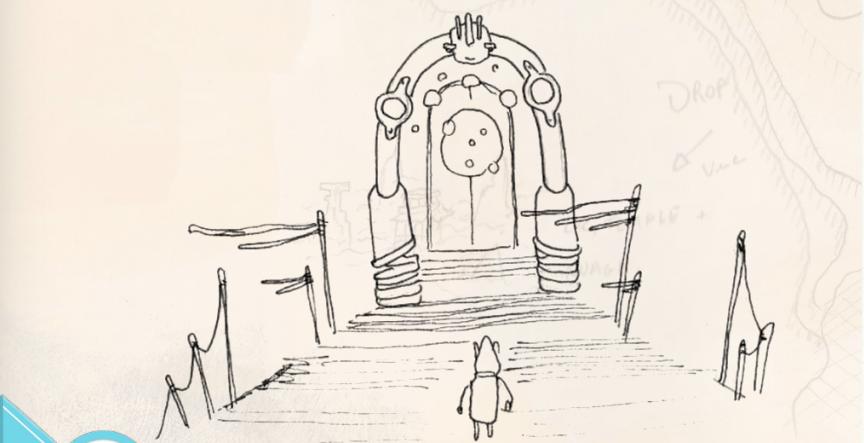
## CHAPTER 5 : DESIGN LOCATION

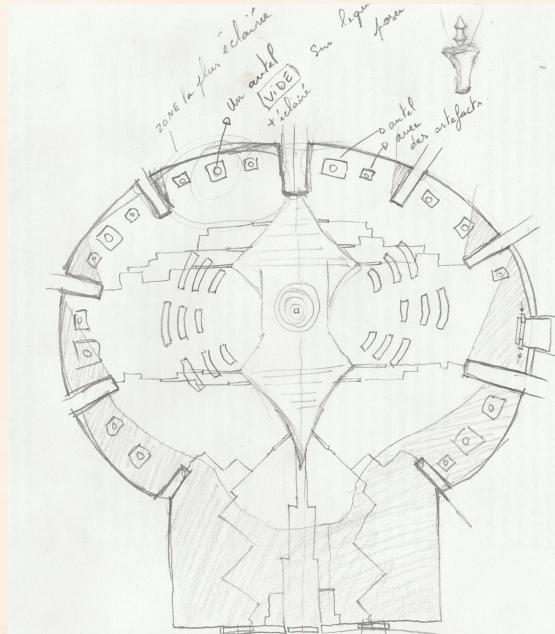
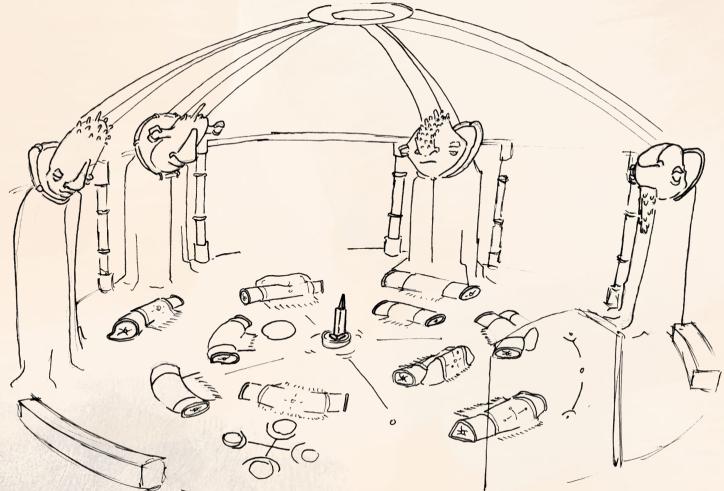
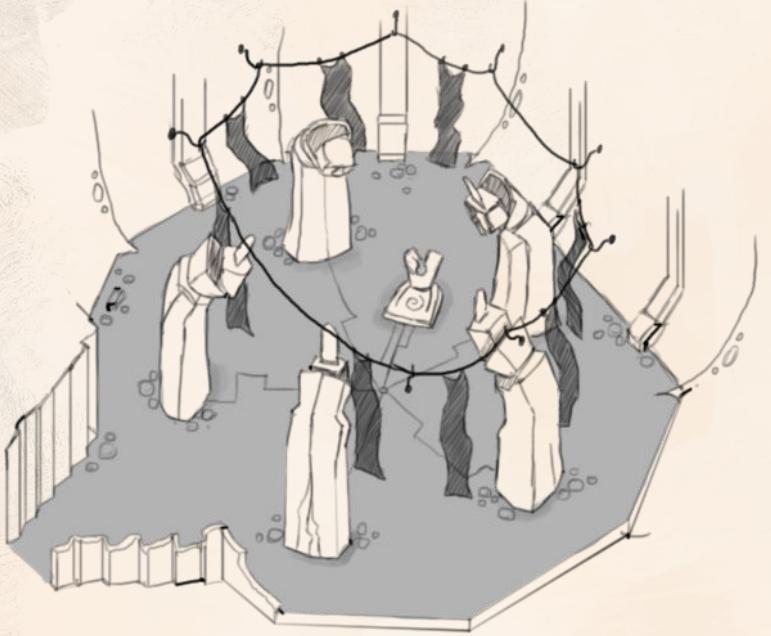


Initial map of the game

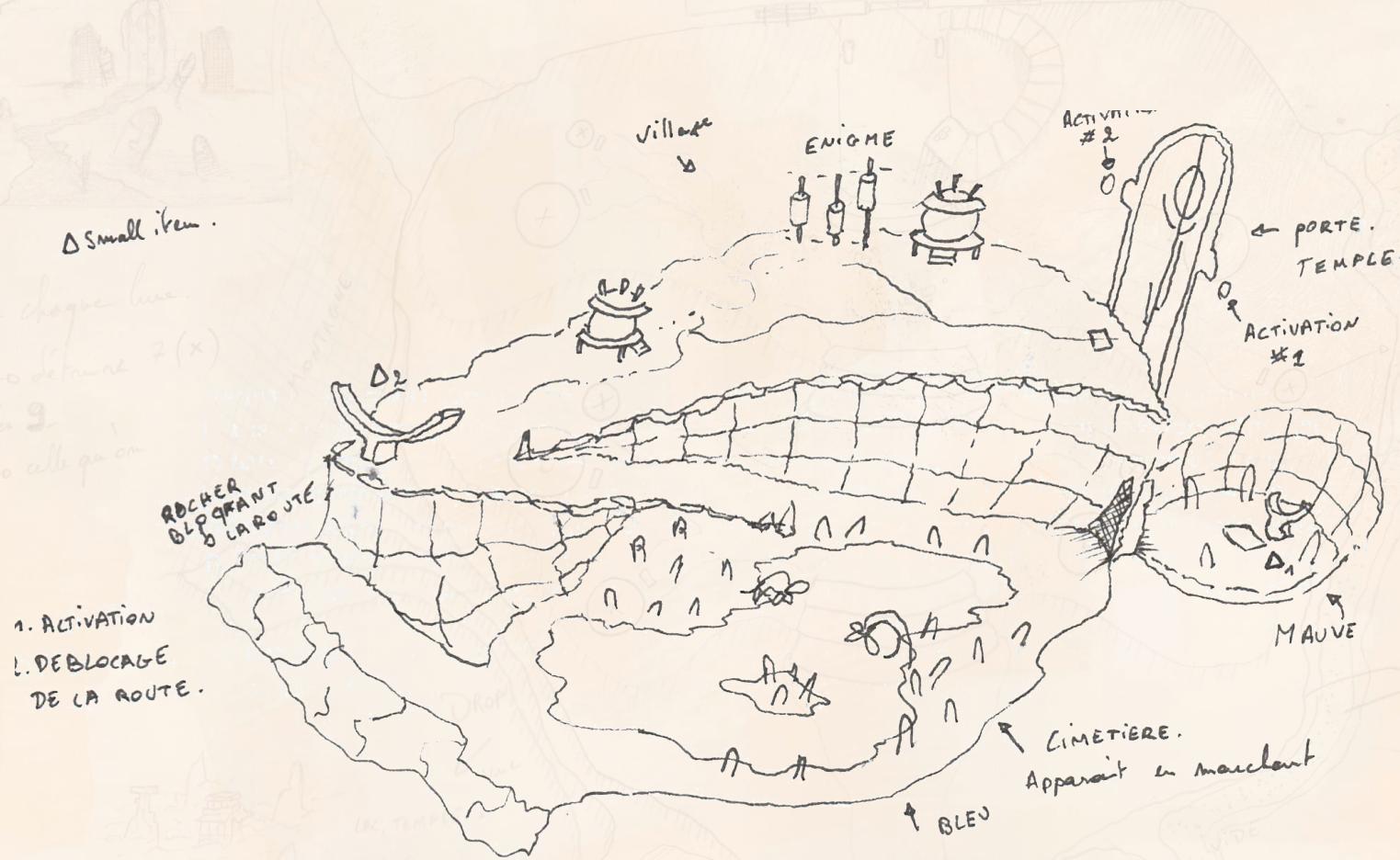


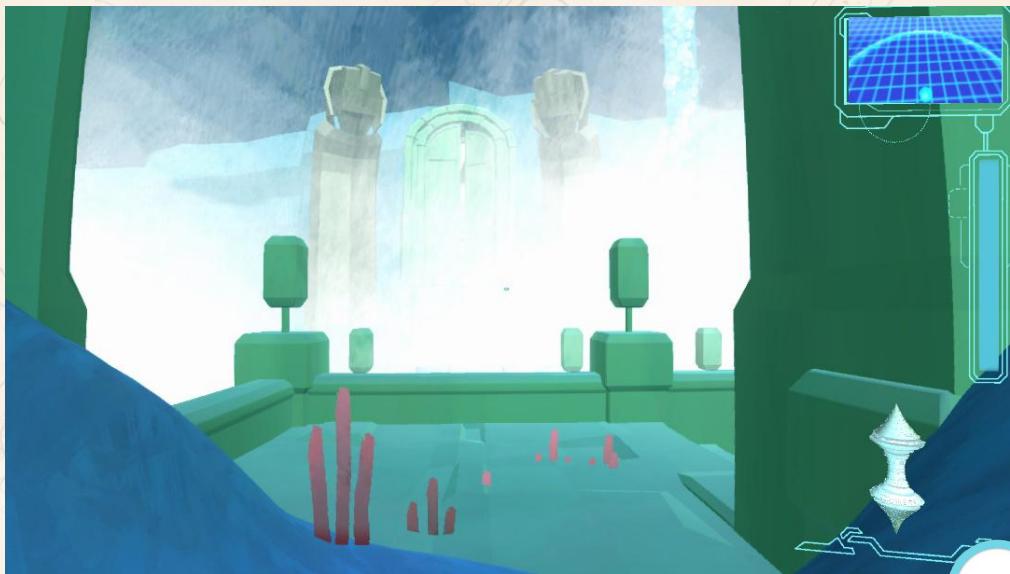
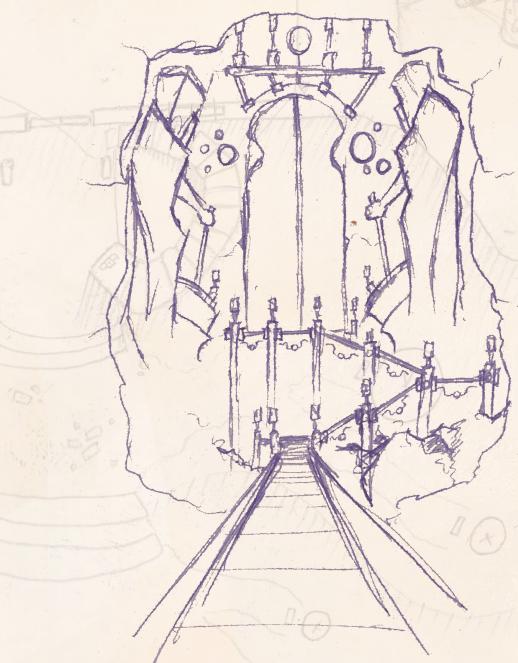
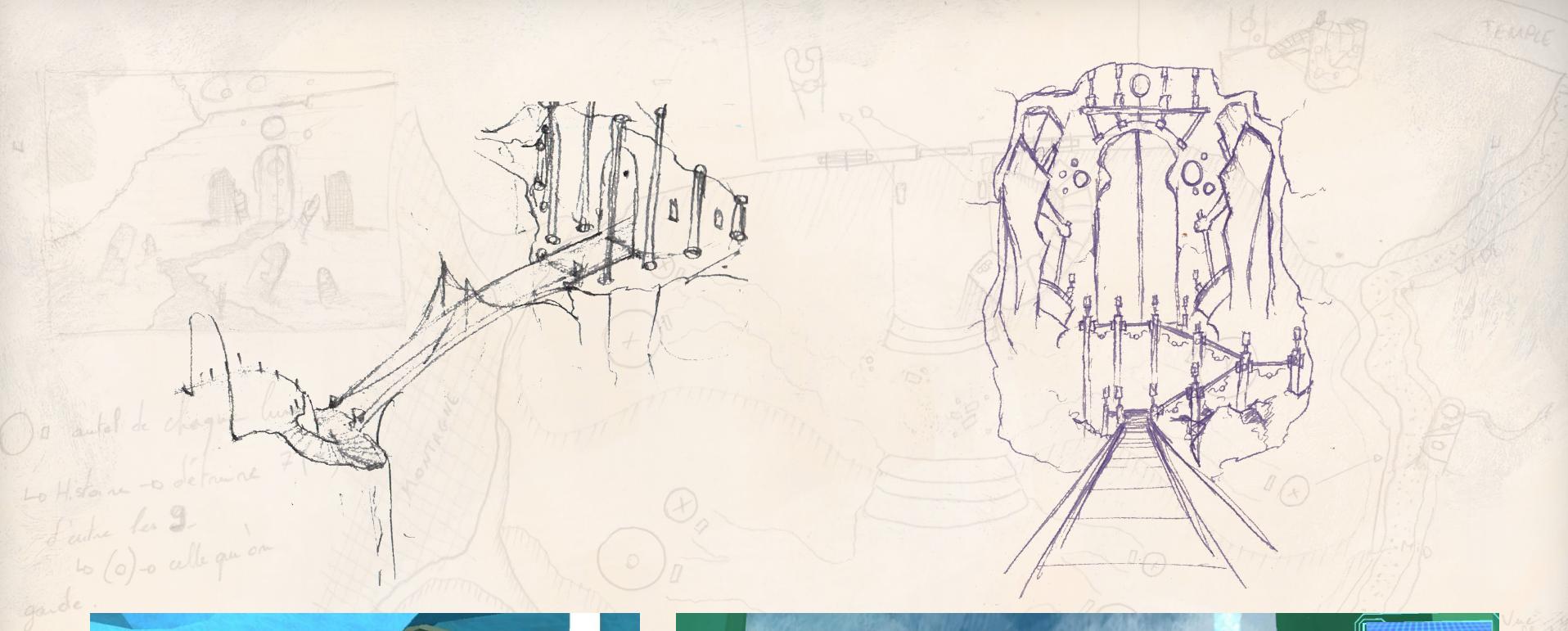
Entrance of the final area and the door enigma





Last area, the Final temple

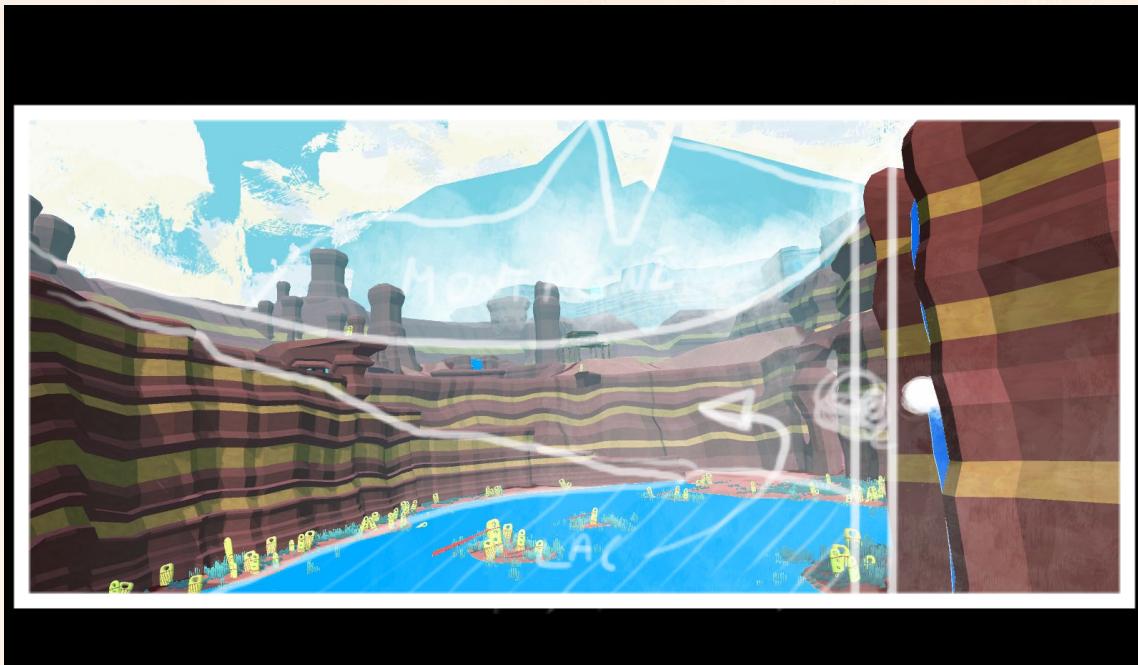




Bridge and giant door leading to the last area





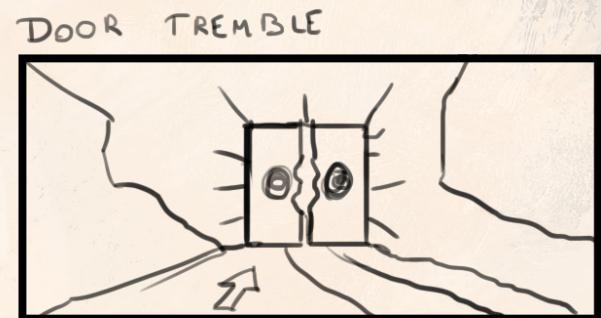
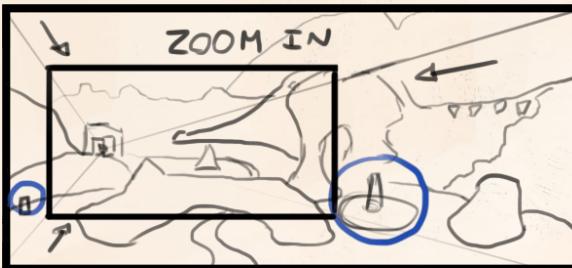
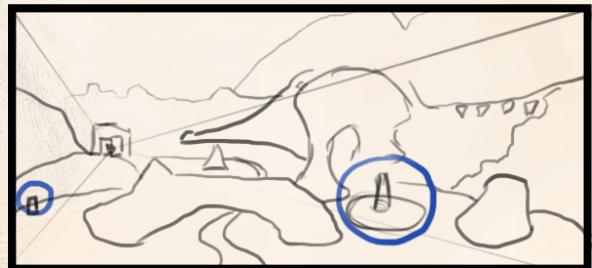


## CHAPTER 6 : STORYBOARD

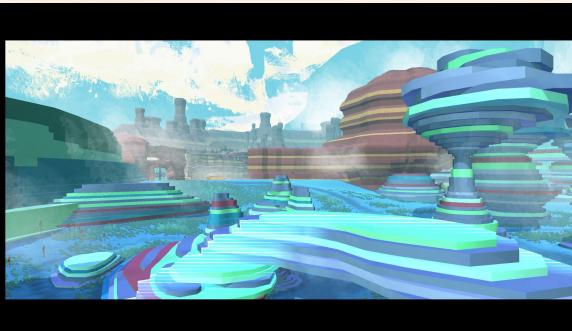
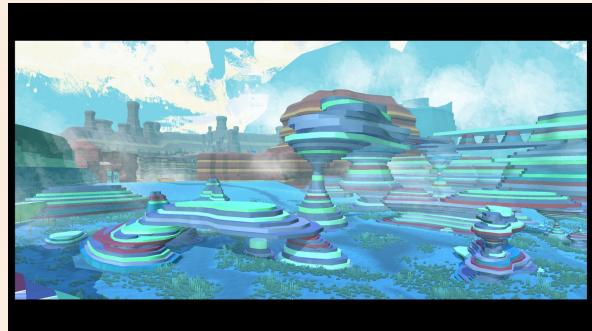


## Cut scene #1

Showing to the player the area that he can explore is very important, that gives him an objective.



Drawing on the top of screenshots



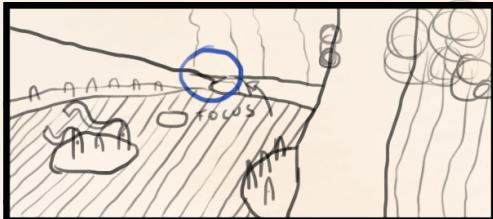
Final result in game

## Cut scene #2

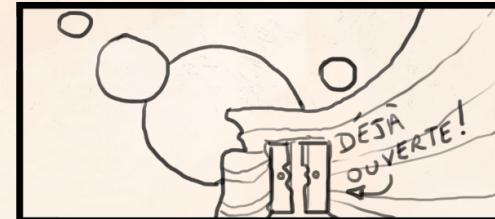
Presenting the area number two without this time giving an objective, showing important narrative environmental details was important here.



FOCUS CHEMIN



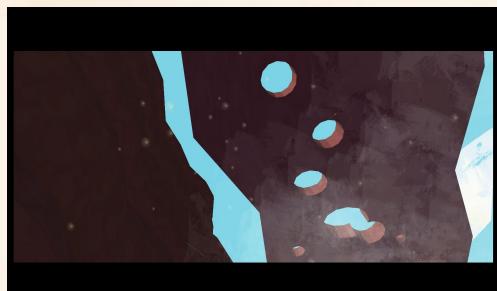
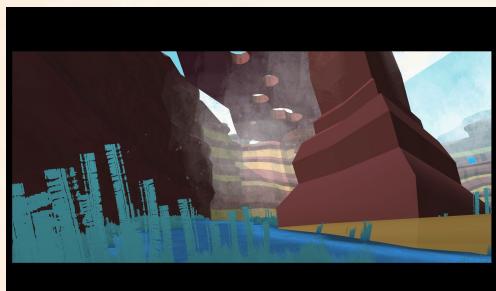
5



Mountains  
Lake

Already opened

Drawing on top of screenshots

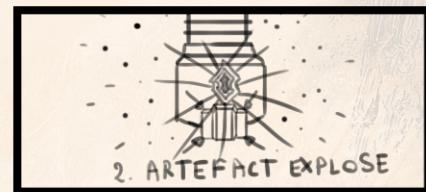
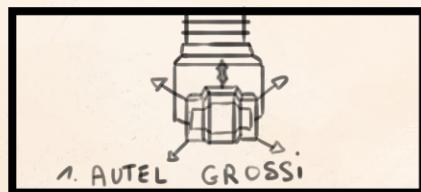


Final result in game



## Cut scene #3

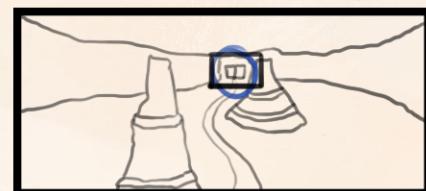
This is the end of the first enigma, the artefact lost a bit of his power, then it shows the access to the next area.



← ZOOM OUT →

Altar getting bigger

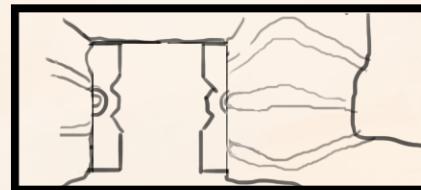
Artefact explosion



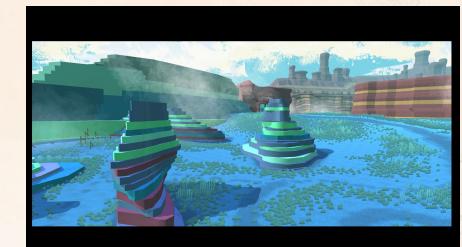
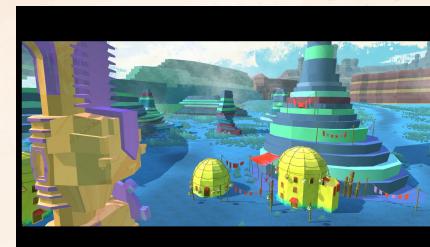
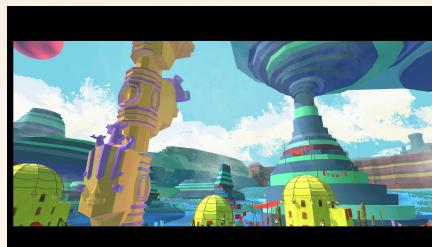
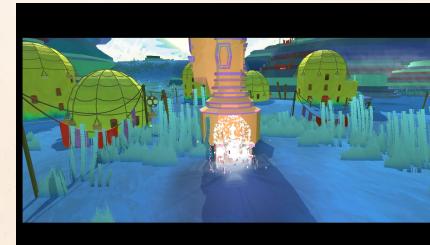
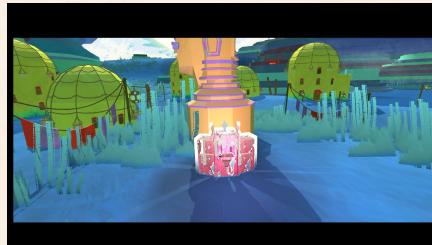
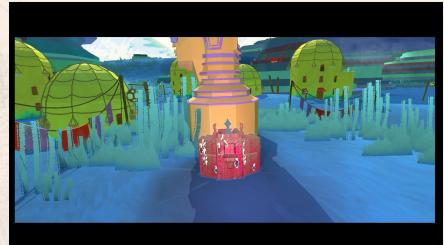
← Decomposition /  
camera align with the  
door

↑  
CAMERA TOURNE ET S'ALIGNE  
VERS LA PORTE.

→ ZOOM IN



Drawing on top of the  
screen



Final result in game

# Storyboard of the animatic



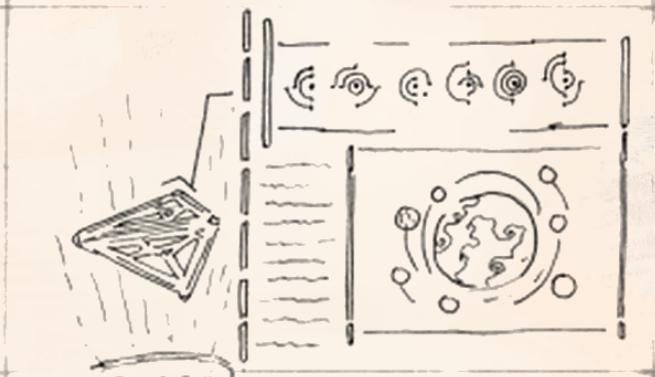
SEQUENCE 01  
PLAN 01  
PLAN D'ENSEMBLE



SEQUENCE 01  
PLAN 02  
TRAVELLING AVANT.



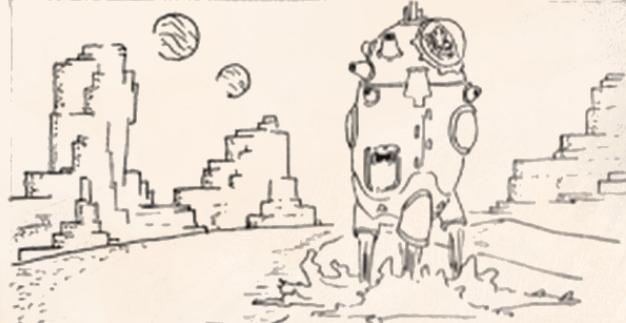
SEQUENCE 01  
PLAN 03  
PLAN LARGE



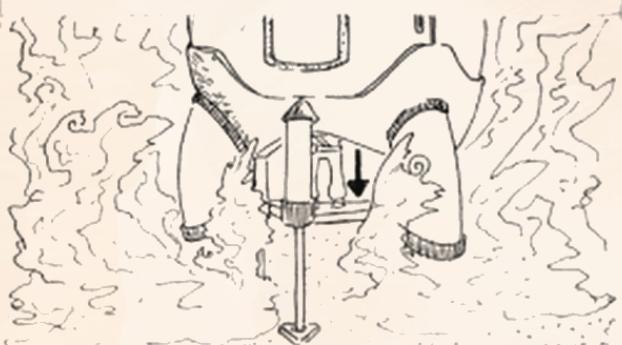
SEQUENCE 01  
PLAN 04  
GROS PLAN



SEQUENCE 02  
PLAN 05  
PLAN LARGE



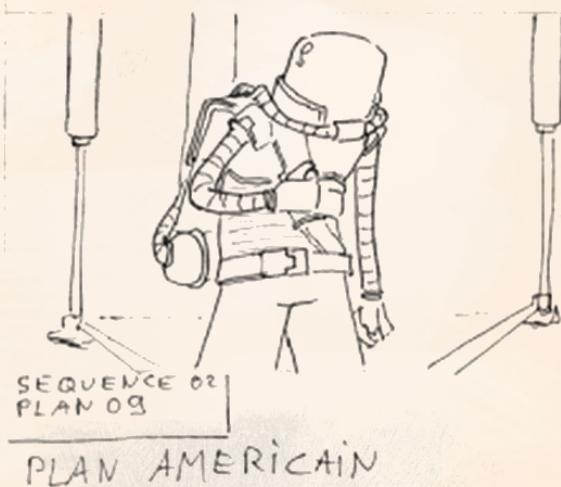
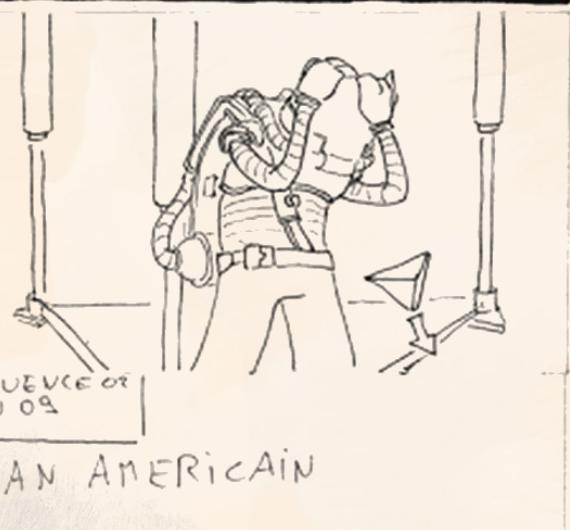
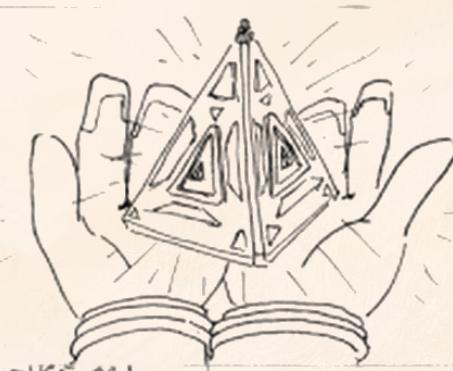
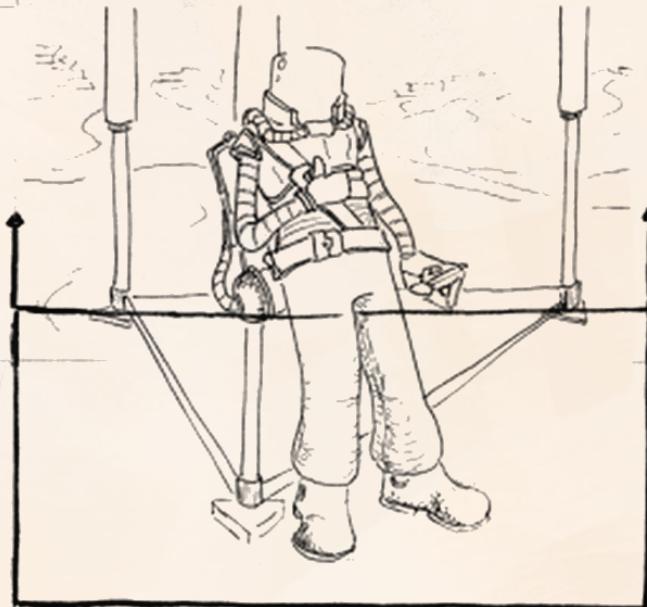
SEQUENCE 02  
PLAN 06  
PLAN LARGE



SEQUENCE  
PLAN 07  
PLAN RAPPROCHÉ



SEQUENCE 02  
NOIR





SEQUENCE 02  
PLAN 10

PLAN RAPPROCHE EPAULE

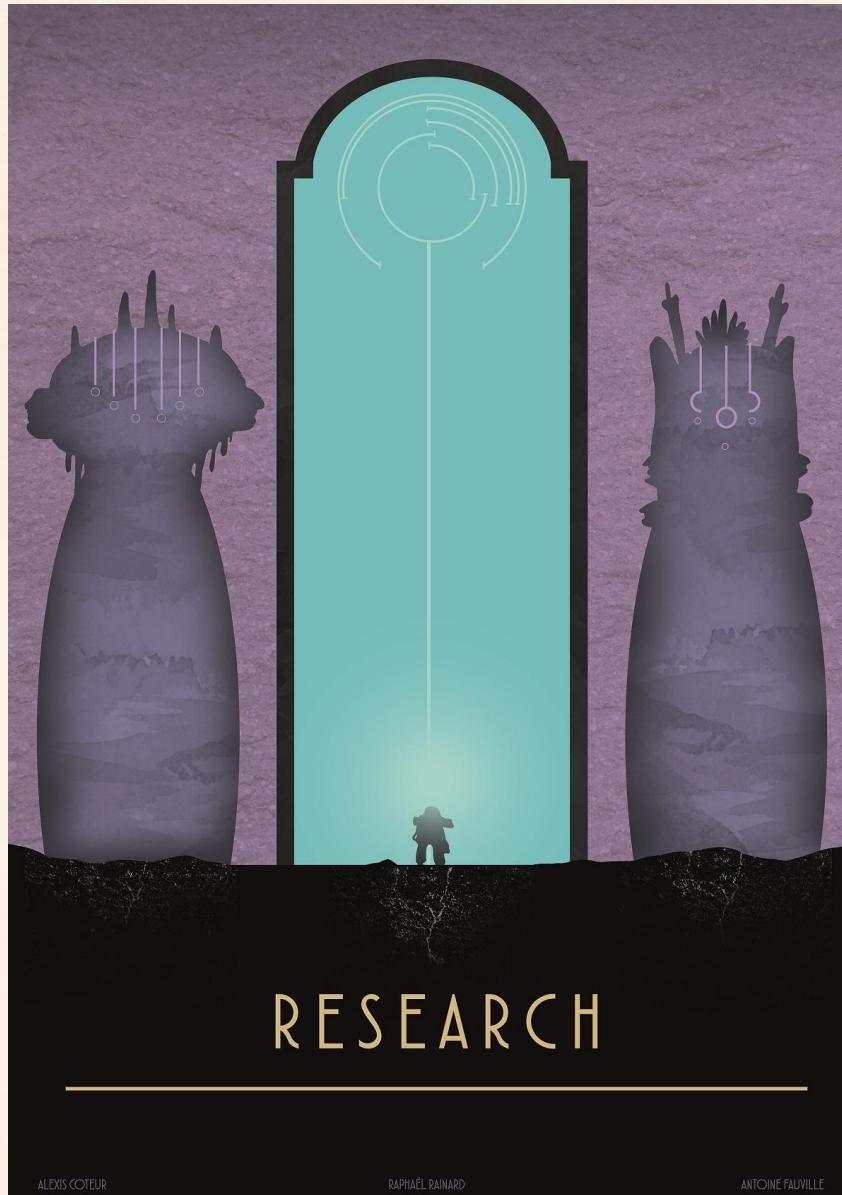


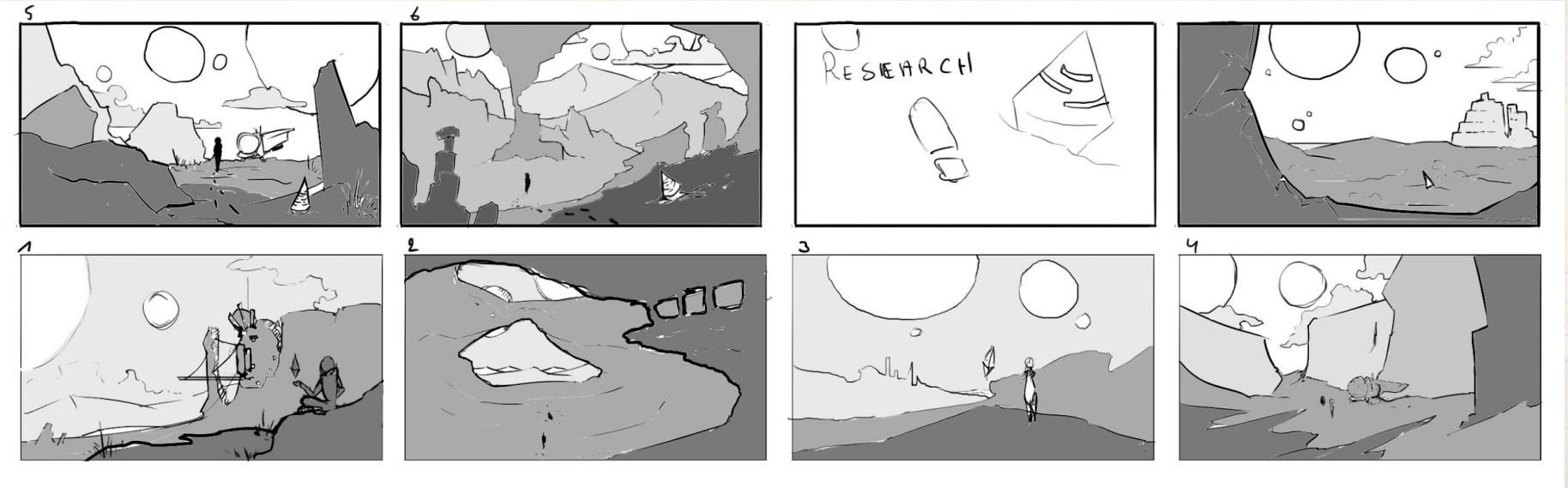
SEQUENCE 02  
PLAN 11

PLAN D'ENSEMBLE

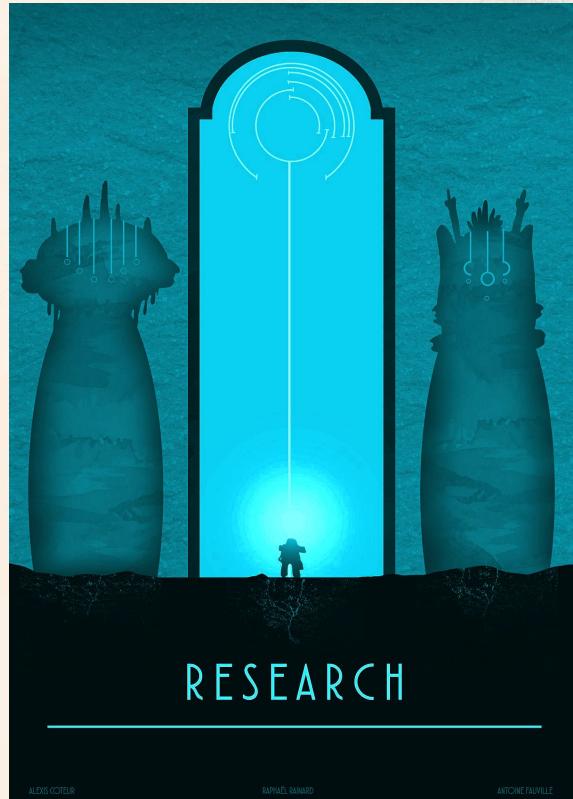
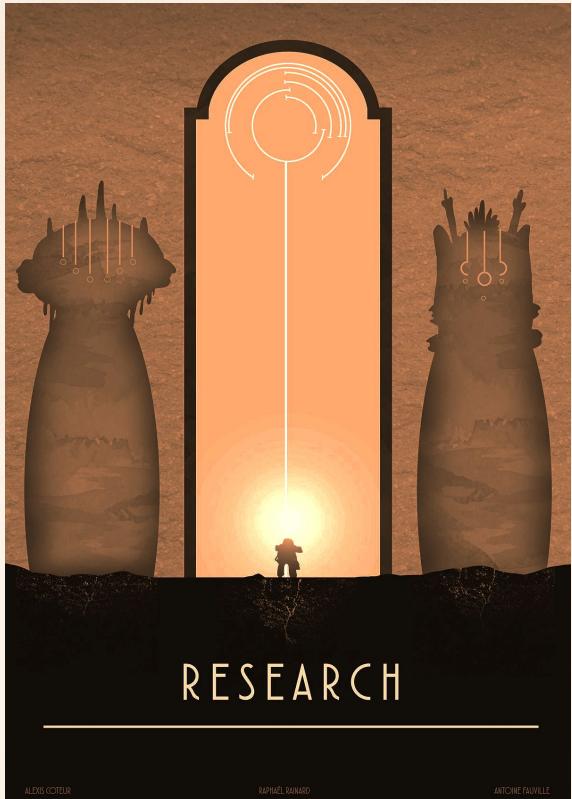


## CHAPTER 7 : GAME POSTER



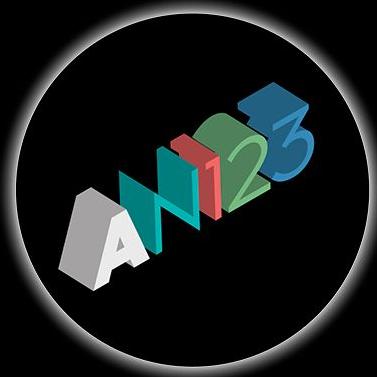


Initial design for the game poster, we later on decided on something more simple

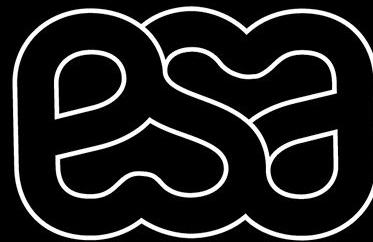


Color variant for the game poster

Find the game on <https://antoinefauville.itch.io/research>



<http://arts-numeriques-esa-stluc-bxl.be>



<http://www.stluc-bruxelles-esa.be/Arts-numeriques-1690>

©2017 ARTS NUMÉRIQUES/ESA SAINT-LUC BRUXELLES

## CREDITS



**RAPHAËL RAINARD**

Project author, scenario, character design, animation, 3D modeling, texturing.



**ALEXIS COTEUR**

3D modeling, concept, texturing, environment design, props design.

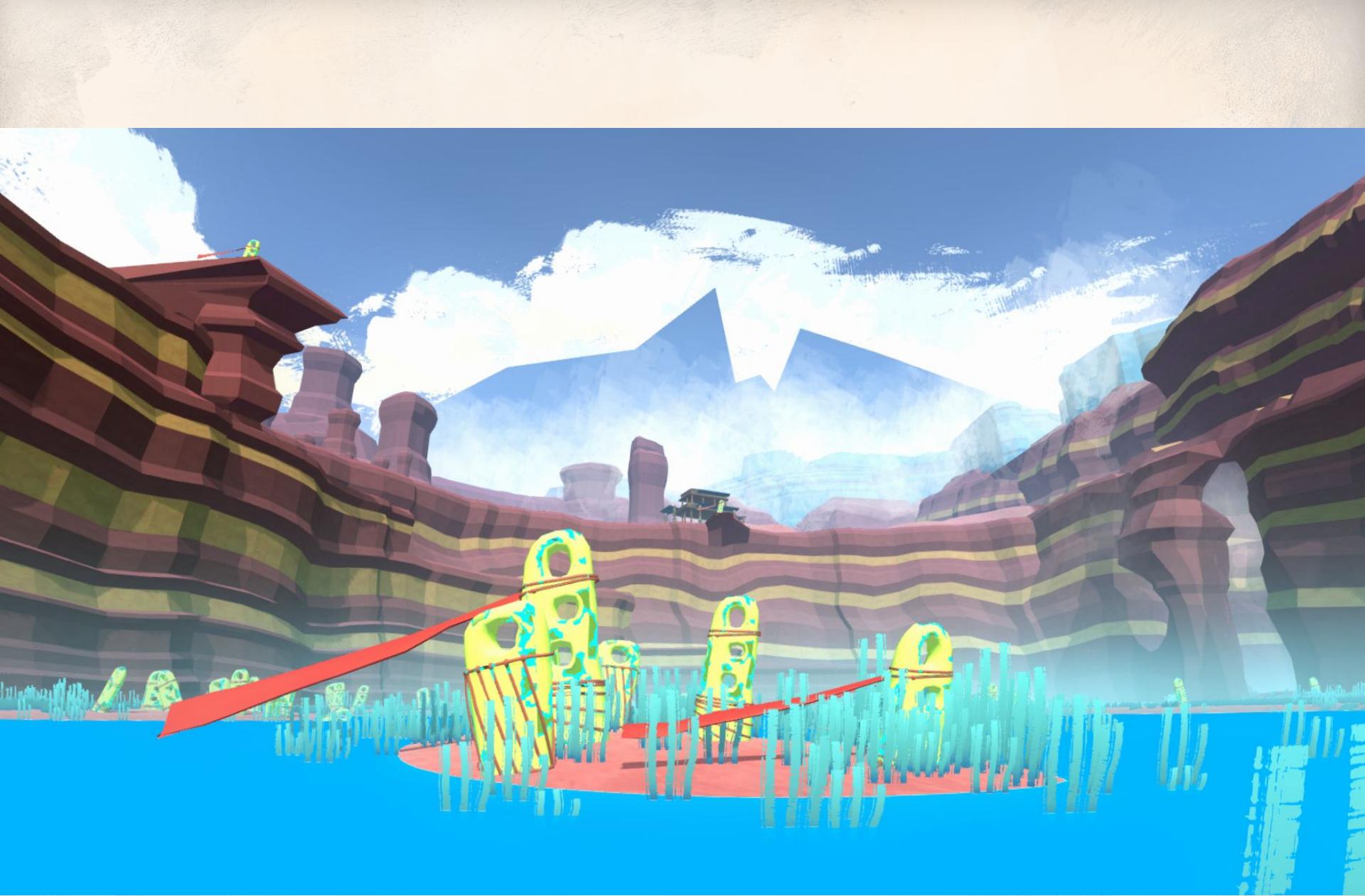


**ANTOINE FAUVILLE**

Programming, game design, level design, Unity integration, 3D modeling, concept, environment design, environmental animation.

### MUSIC

Simon Vanneste & Elliott Delafosse





# RESEARCH

Find the game on <https://antoinefauville.itch.io/research>