

General Information

When:	11/17/2020 - 11/19/2020
Who:	Non DigiPen students and a couple of my roommates.
Where:	Google Forms - https://docs.google.com/forms/d/1o3qn3wubejObUfdTD9Ogad5UK6tW4cQm9ydYJBHhtaU/edit#responses

Playtest Questions

- 1) What attribute do the users associate with a plant? (Images of plants from google)
- 2) What attribute do users associate with each color?
- 3) What attribute do users associate with each plant? (Images of each plant made by the artists)
- 4) What other plants do users come up with to associate with any attribute?

Methodology

The player is asked these questions.

Which element do you associate with this plant?

Answers

Spirit	Fire	Water	Earth	Air	Other
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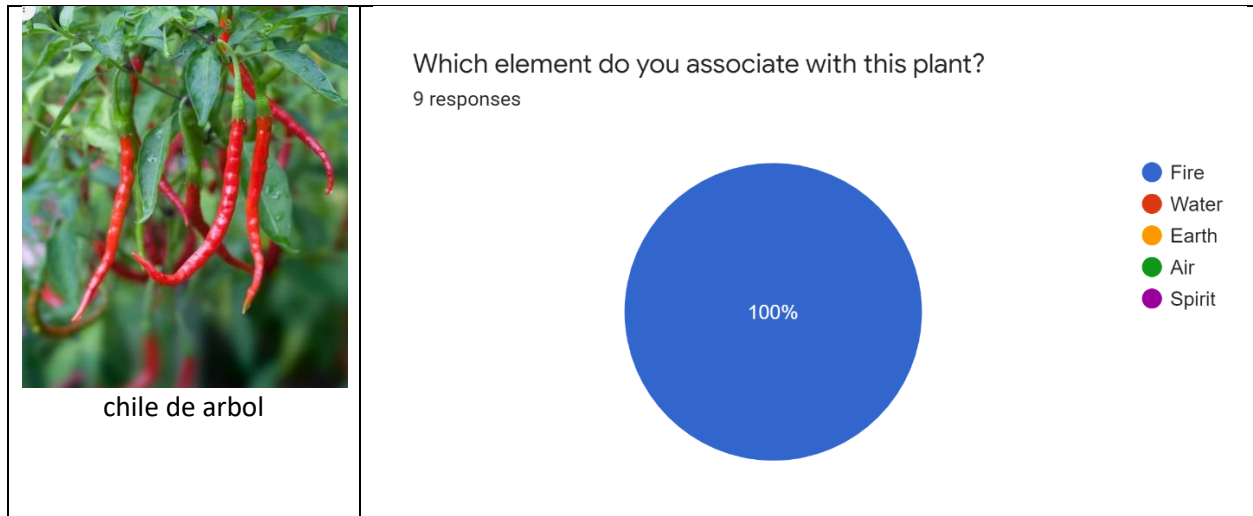
Which element do you associate with this color?

Answers

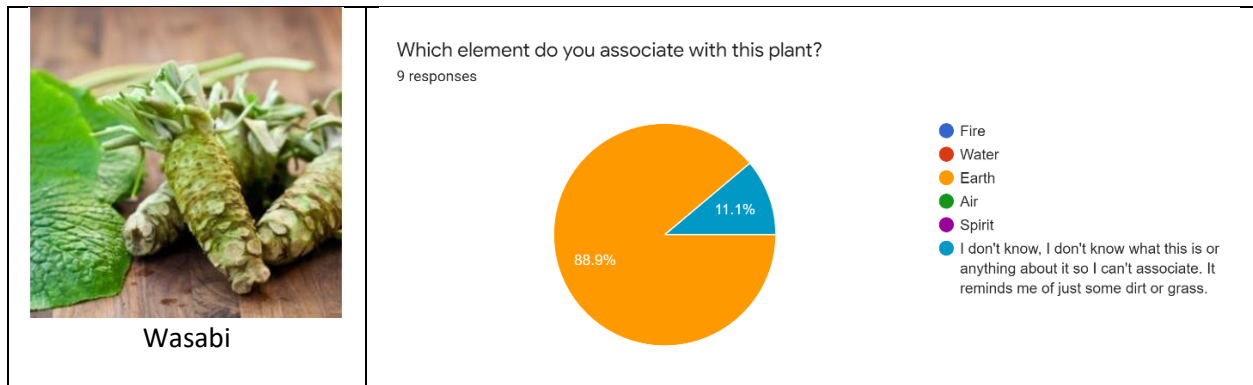
Spirit	Fire	Water	Earth	Air	Other
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(Optional) What are some other plants you would associate with the provided elements? [Fire, Water, Earth, Air, Spirit]

Data

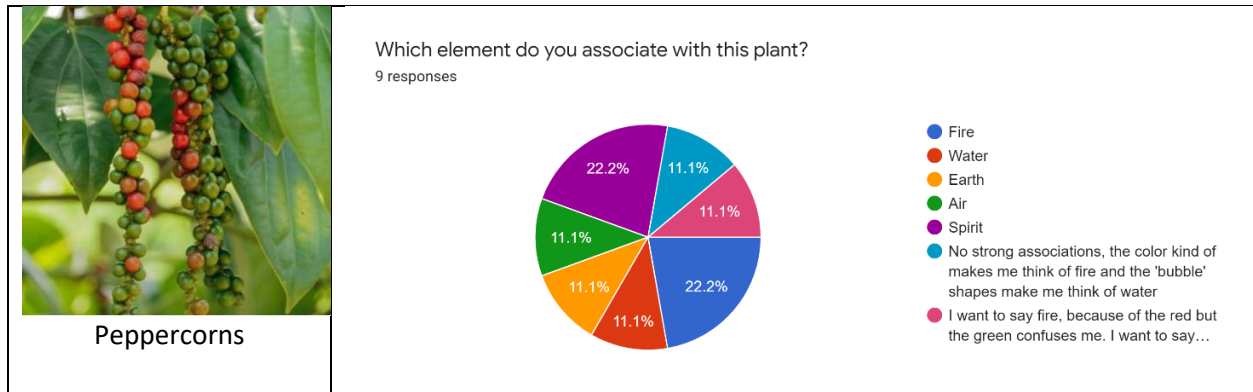


Users do think that this is fire most likely that its looks like a pepper and peppers are usually spicy making them think its fire.



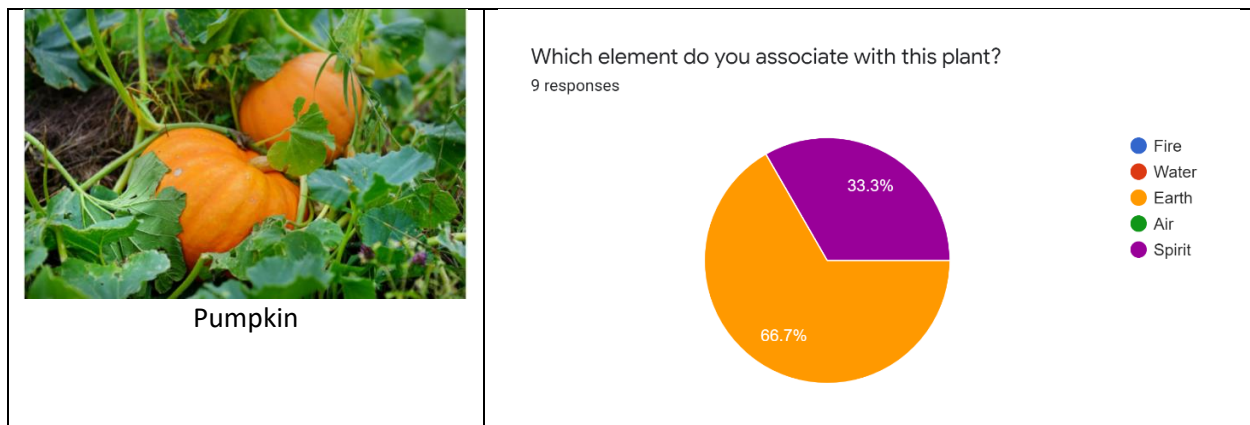
The person who picked other is probably confused but, they did describe it as something that is earth like.

Even though wasabi is spicy, it is not a well-known plant. So, people are assuming earth because of the green color. The shape of it doesn't signify that its something that could be spicy or hot. It looks more like a tree or a root which might signify that it is earth.



Fire and spirit are the things that are the most picked equally but from what the people who answered other did say that it is close to fire. This is likely that the peppercorns are red and the whole red part of the plant looks like its slowly spreading through out the plant like fire.

However the green is what's throwing off the players and the shape so its very confusing as to what is the attribute.



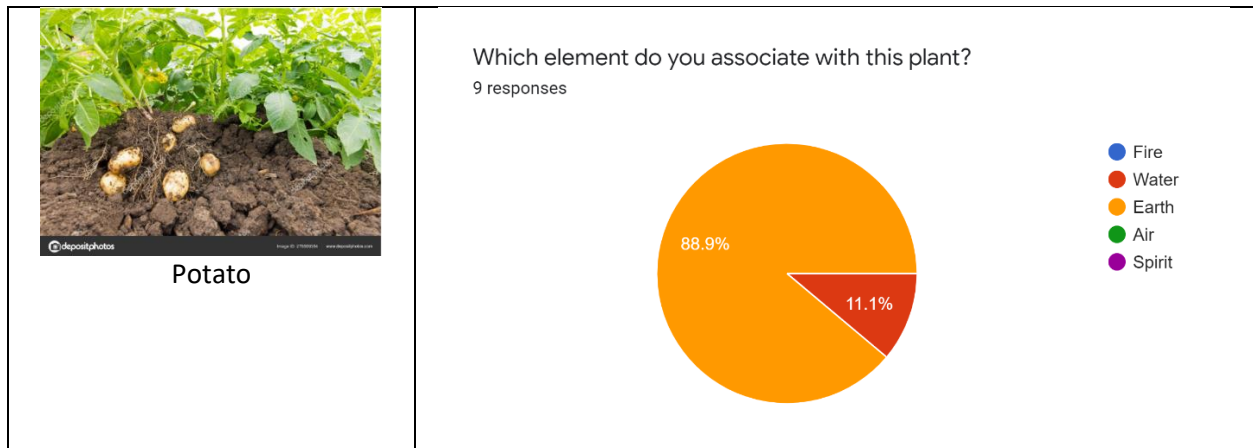
Majority of the users think that this is a earth plant because of its sort of a root plant.

However, there is a large part of users that thinks that it's a spirit plant.

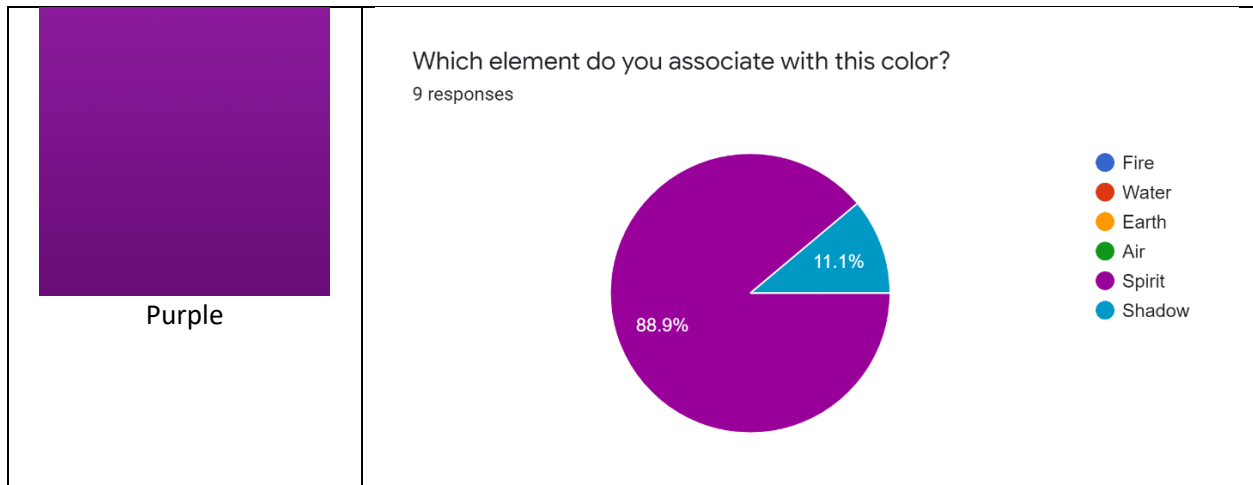
Nothing about a pumpkin signifies fire, water, or air and that's why people never picked those.

Its not fire because nothing is red or spreading, its not water since there isn't any water, and its not air because pumpkins are known to be heavy. Heavy does convey earth which is why earth is probably the majority.

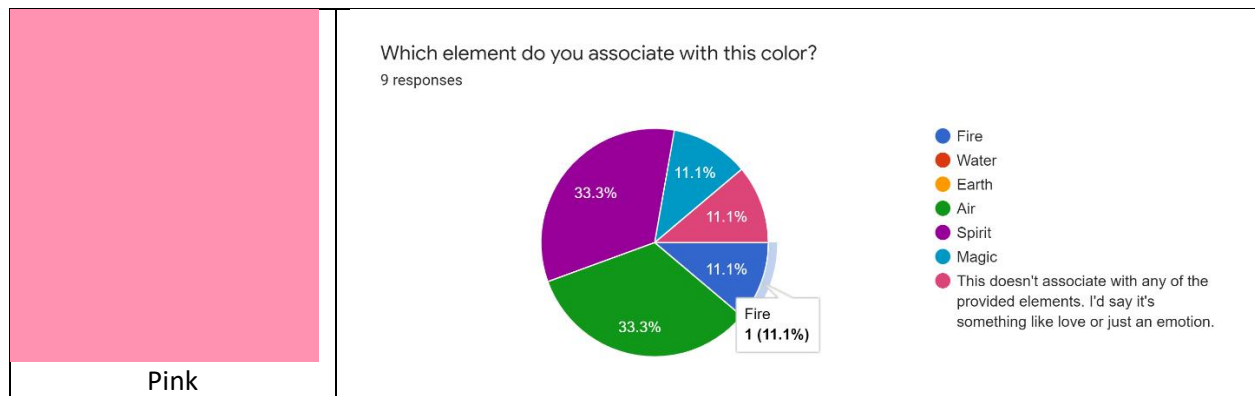
The likely reason why people picked spirit is the things that happen with a pumping like Jacko lanterns and what not. Its tied with a spooky holiday (That is all about the spoops and the ghosts) which is why they think its spirit.



Potatoes are in the ground, so it makes sense that its earth. However, 1 user did say that its water, maybe because it absorbs water? I think that user was just confused.



Purple is a ominous color since its usually not as shown in nature. It's a lavish color so it makes sense that people would pick spirit. That one person who picked shadow is more correct because purple is a close color to black and purple is very ominous like a shadow.

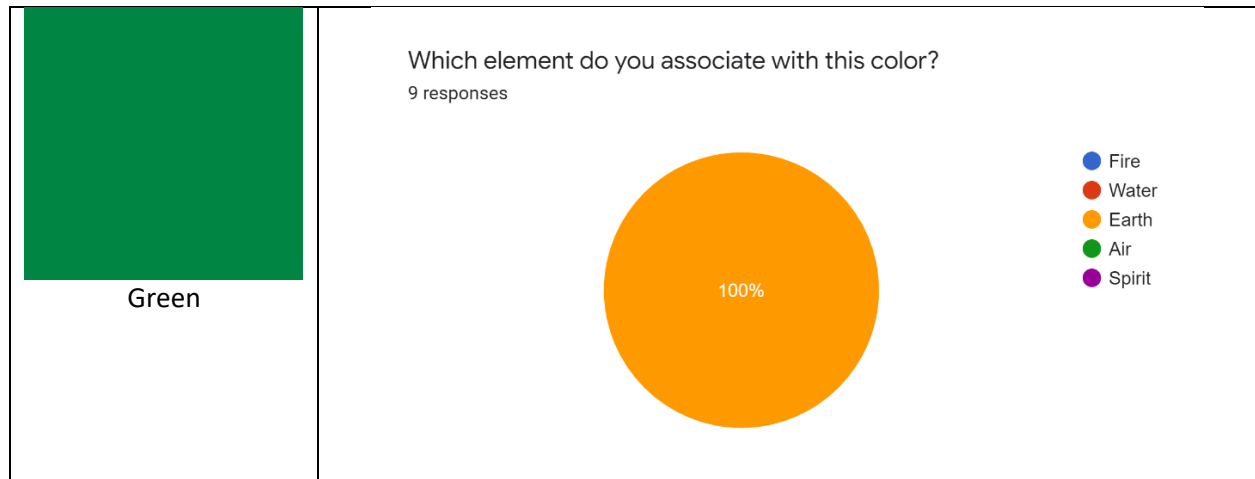


This might be since purple was right before this color which is why people are so mixed on this.

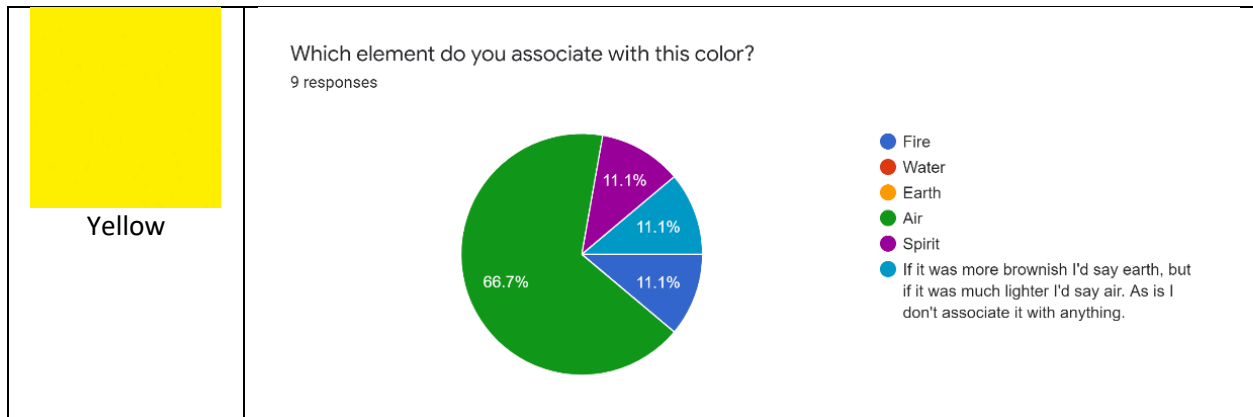
It's equal to spirit and air.

Spirit most likely is due to the same thing as purple since it's not commonly found in nature.

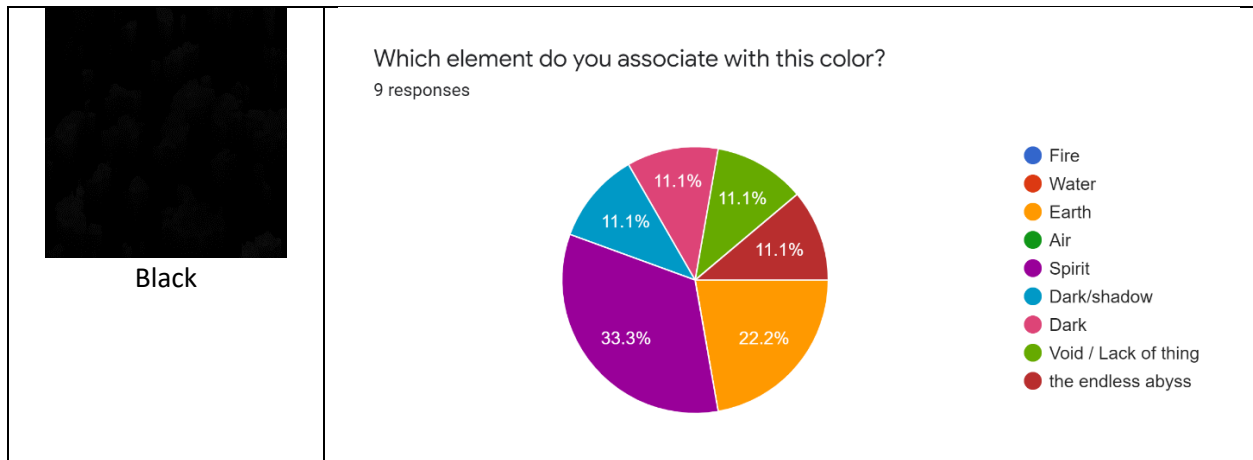
Air probably because it is a light color. Pink is just a lighter color of red anyways.



It is obvious but also, we have conditioned the users because of the images of plants above. This is just reconfirming my biases.

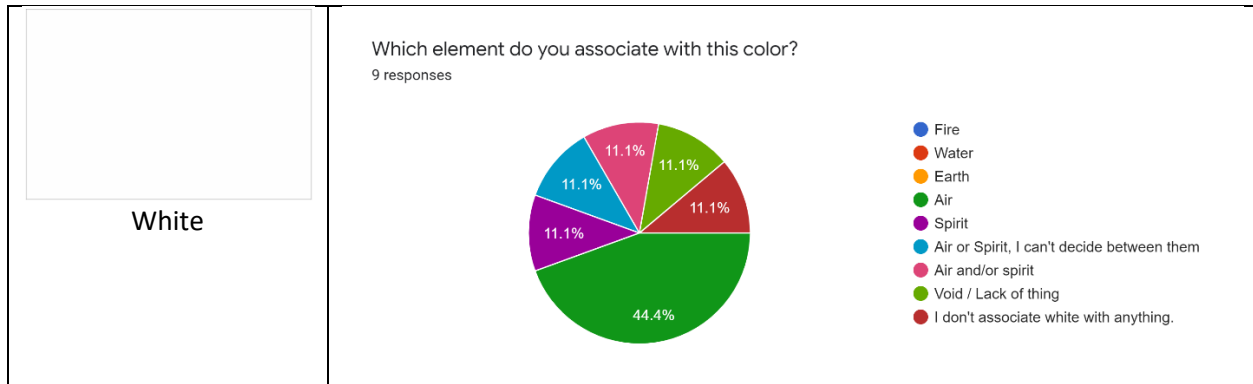


More people are saying air but there is a little bit of confusion. This is probably due to green being right next to yellow. The person who answered other did explain their thought process.



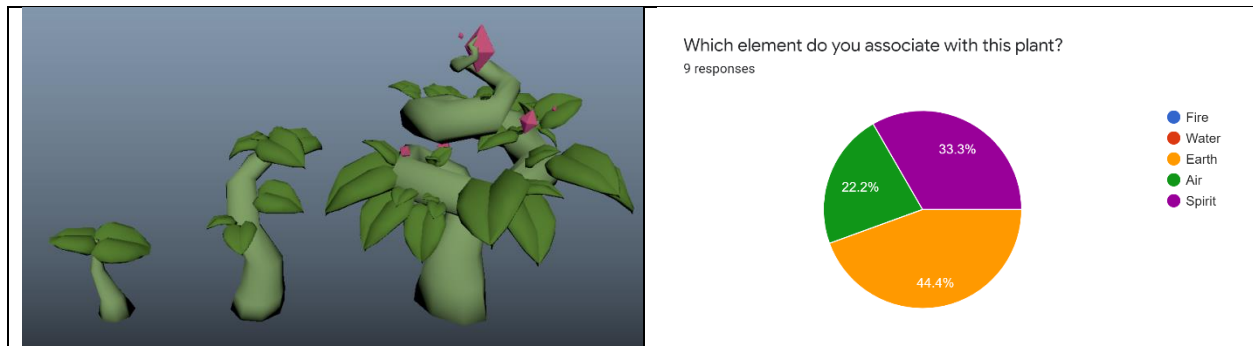
Majority spirit, and the others are just void/dark.

This is leaning more towards spirit since spirit is like a catch all instead of it saying spirit. There is a other but the people who don't answer other just use spirit.

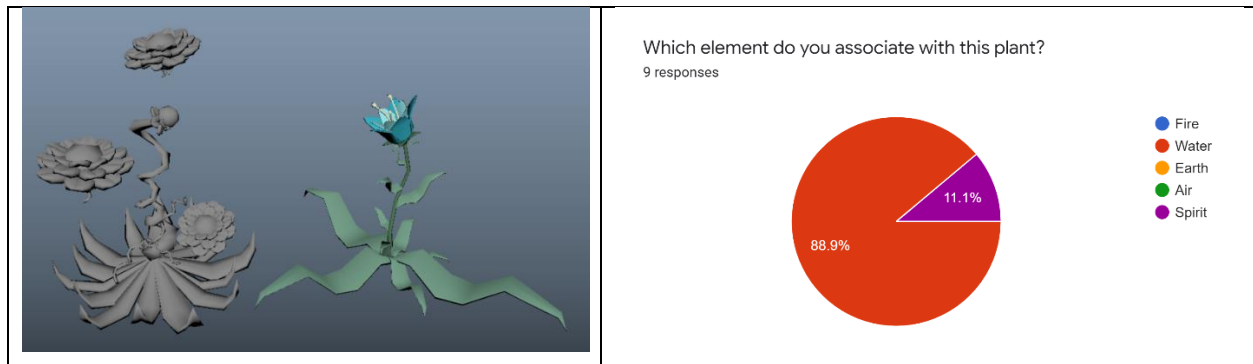


Majority including the other answers are leaning more towards air. This is probably since air is mostly invisible and depicted in media as white so it would make sense for it to be air.

That one person who said void probably is thinking that white is the color that has no color in it.

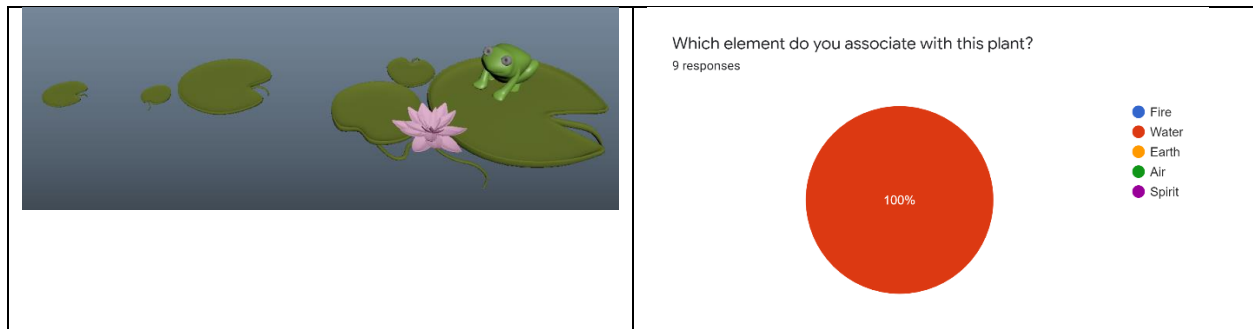


Majority earth probably because of how green it is. However, the people who said spirit probably are people who answered that pink is spirit. That might have biased them to think that it is spirit or if they answered that pink is air then that might have biased them to think that pink is air.

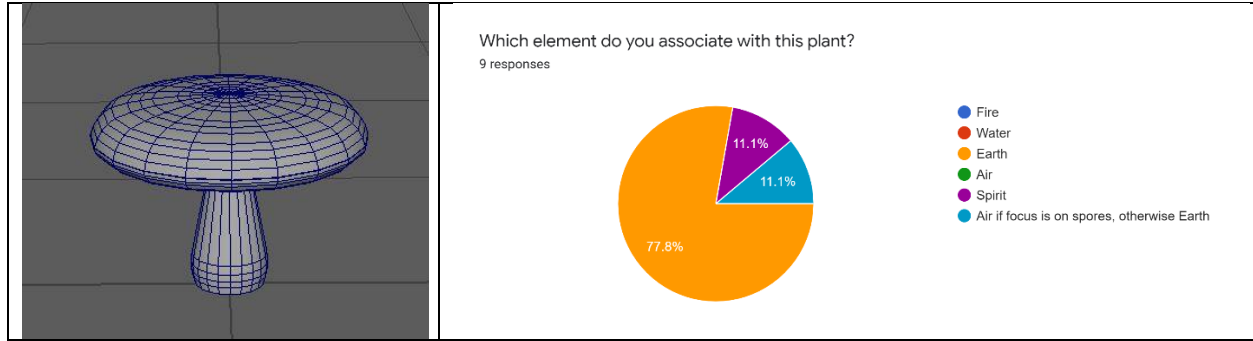
**ERROR**

Mistake on this question since it has 2 flowers in it.

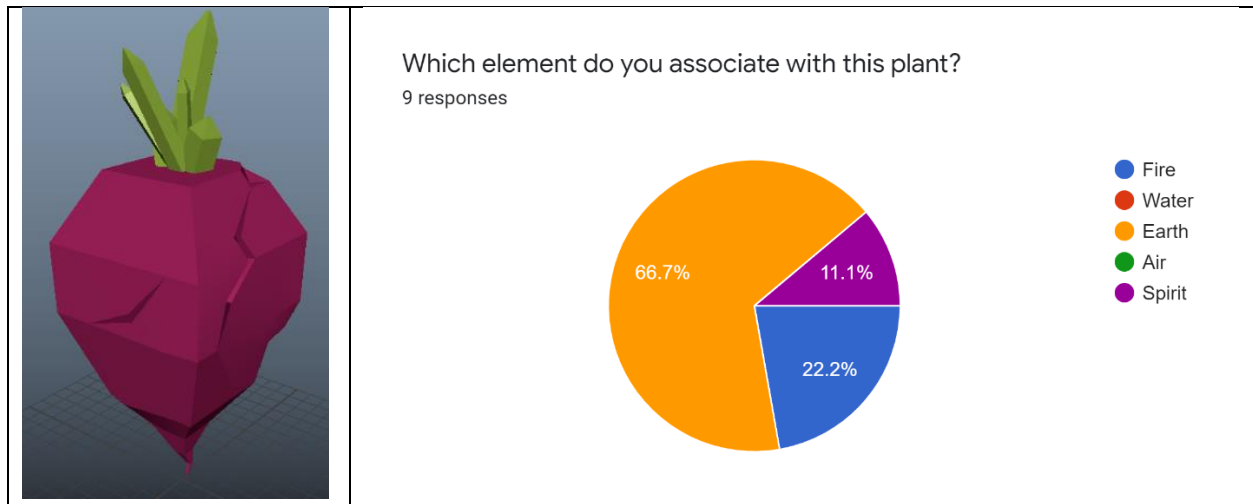
I'm going to assume that the users looked at the one with colors on it since that is the one that is the most noticeable. Players probably associate that with water because its blue and it has a blueish tint to it.



Obviously, water. There is a frog and a lily pad.



Majority are leaning towards earth. Probably mushrooms do absorb the earth or is associated with earth since it is more of a root thing.



Its interesting that it is earth since it has purple on it. however, the rock ish formation that it has on it probably signifies that it is earth.

The people who vote fire probably thinks that beats are spicy?

Timestamp	(Optional) What are some other plants you would associate with the provided elements? [Fire, Water, Earth, Air, Spirit]
11/17/2020 15:15:49	Fire: Rose, Water: Lilly, Earth: Potatoes, Air: Vines, Spirit: Baby's-Breath
11/17/2020 15:17:31	Dandelion for air, when they're poofy and white
11/17/2020 15:28:19	dandelion = air, reeds = water, thistle = fire, grapes = spirit, onion = earth
11/17/2020 15:45:24	I'd associate cattails with water, I can't think of any plants that I'd immediately associate with air so the game would have to teach me. Anything that's red seems like fire to me and anything purple/mystical looking seems like spirit. Root vegetables like potatoes and beets feel earthy.
11/17/2020 16:47:45	Unsure of any specific plants, but for water = Something either blue and/or wet/juicy. Air = Something light and/or very flowy.
11/18/2020 17:25:29	fire - venus fly traps, water - seaweed, earth - coconuts, air - dandelions, spirit - corpse flower
11/19/2020 18:54:31	Dandelion for air And birds of paradise Dewy plants for spirit Like the ones that collect water

Summary

Questions

- 1) What attribute do the users associate with a plant? (Images of plants from google)
 - a. Anything that is a root plant signifies earth. Anything pepper like or has red signifies fire.
- 2) What attribute do users associate with each color?
 - a. Lighter colors signify air. Ominous or colors not commonly found in nature signify spirit. White and black give out the most confusing to users.
- 3) What attribute do users associate with each plant? (Images of each plant made by the artists)
 - a. Most of them do signify what they are other than spirit blossoms maybe. There was an error with that question with the air plant and the spirit plant together.
- 4) What other plants do users come up with to associate with any attribute?
 - a. Fire = Rose, Thistle, Venus fly traps
 - b. Water = Lilly, cattails, Something either blue and/or wet/juicy, seaweed
 - c. Air = Vines, Dandelion, Something light and/or very flowy, Dandelion for air And birds of paradise
 - d. Earth = Root vegetables like potatoes and beets feel earthy, onion, coconuts
 - e. Spirit = Baby's-Breath, Grapes, anything purple/mystical looking seems like spirit, corpse flower, Dewy plants for spirit Like the ones that collect water.

<i>What Went Right</i>	<i>What Went Wrong</i>
Lily plant does signify water. Crystal beet signifies earth.	The spirit blossoms and the air plant were in the same picture which caused some confusion.