Comfort in the Living Environment The Science Behind Visual Comfort





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Introduction

How can wallpaper and other design elements inspire comfort to humans mentally? There is a beautiful sense of science that accompanies the art of interior design. The goal of this project was to research practical theories such as feng shui, hygge, wabi-sabi and color and pattern science to then be applied to the creation of three original wallpapers.



Research

Feng Shui:

 We all respond to the energy that surrounds us in our environment.

Hygge:

- This is the feeling you get while cuddled up on a winter night with a warm drink.
- Hygge can also be found in memories when a person truly felt peace.

Wabi-Sabi:

- Discourages materialism and obsession with perfection.
- There is more beauty in flaws, imperfections, and empty space.
- · There is an art of filling in cracks with gold stenciling.

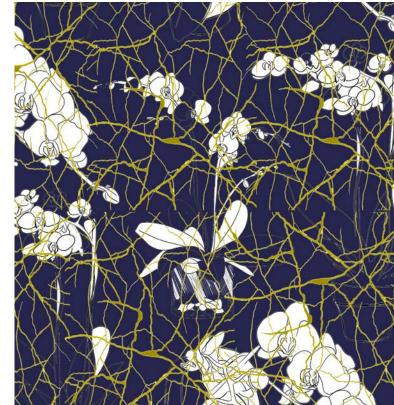
Color and Pattern Theory:

- Color is the process of brains understanding light
- Pattern is subjective

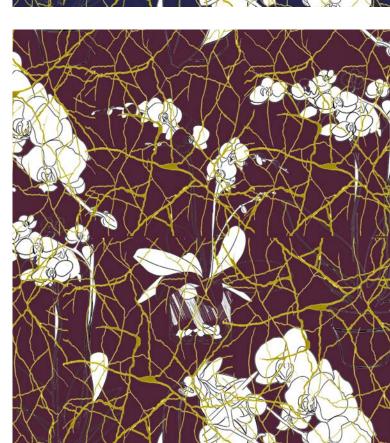
Wabi-Sabi- "Cracked Orchid Collection"





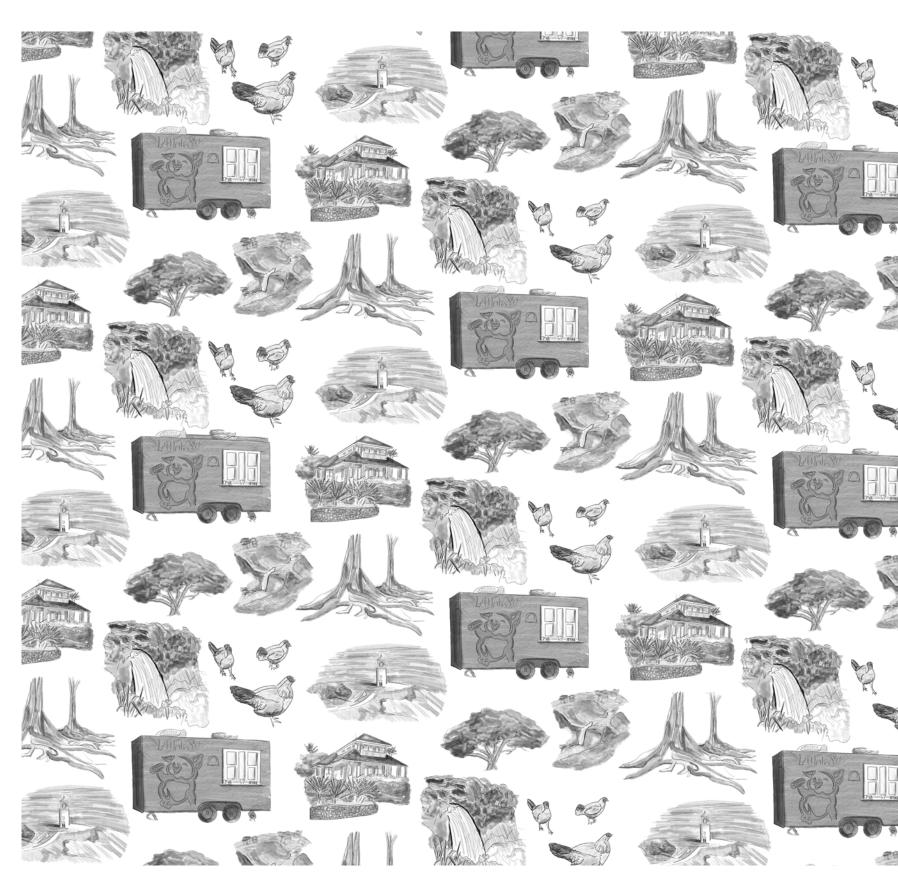












Conclusion

The combined simplification of these design sciences is that there is ultimate beauty and comfort to be found in mindfulness and nature. With feng shui there is a peace behind the catagorized elements and symmetrical shapes. With hygge there is an importance of finding what provides comfort to a person individually. Finally, with wabi sabi there is comfort in finding peace with the imperfect.