

Artist: Lisa Giles

Exhibition: another Perspective with paper



Sagrado #4, 2014, litho paper, origami folded in perspex box, 63 x 63x 9 cm

Information from Lisa Giles

The Sagrado series seeks to explore the power of light and shadows to transform works from simple white pieces to quiet, contemplative sculptures that have many and varied abstract patterns. The work draws on the complexities of sacred geometry such as that seen in architectural works like the Sagrada Familia.

Study

What is sacred geometry? Research the Sagrada Familia Cathedral by architect Antonio Gaudi whose designs were inspired by sacred geometry <http://www.sagradafamilia.org/en/geometry/>.

Research holy sites that feature sacred geometric in your hometown or city.

Making

- Use folded paper to create an architectural design inspired by a natural form such as a pinecone, flower petal, tree branch or a nautilus shell. Source templates for basic geometric shapes online <http://www.korthalsaltes.com/cuadros.php?type=p> then combine the shapes to reflect your natural form. While making use paperclips to hold the design together temporarily and strengthen the final design with double sided tape or glue. Add details such as windows and doors with pen or pencil and give your building a title.
- Follow the online tutorial <https://www.youtube.com/watch?v=nw5RLvN7fYA> to create a herringbone tessellation.