



# 3D Dream Houses

Te Tuhi Workshop, Years 3 – 6

**TeTuhi**



## What we will learn:

During the Te Tuhi programme 'Dream Houses' we learn about artists who make art about architecture. We will think and learn how geometric shapes have inspired art, artists and many great buildings around the world.

In the art studio we will be inspired by the art of sculptor Gregor Kregar and will use a combination of different shapes, colour and cardboard to design a 3D artwork of our own dream house.

Prepare your students for their visit by using the pre-visit activities and the gallery's pre-visit pack on the gallery's website

## Suggested Pre-visit Discussion and

**Exercises:** Before our gallery visit we will learn about...

### 1. Buildings from around the world

**Discover 16 amazing buildings from around the world and discuss how these buildings differ to the buildings we see every day.**

Download PowerPoint presentation “Dream Houses: lesson 1” from our webpage – <https://tetuhi.art/children-youth/schools/>

### 2. Hidden shapes

**Using the presentation “Hidden Shapes”, explore 5 amazing buildings and find the geometric shapes within them.**

Download PowerPoint presentation “Dream Houses: lesson 2” from our webpage – <https://tetuhi.art/children-youth/schools/>

### 3. Artist Gregor Kregar

**Learn about the work of artist Gregor Kregar.**

Download PowerPoint presentation “Dream Houses: lesson 3” from our webpage – <https://tetuhi.art/children-youth/schools/>

### Links to Fun Shape Games (extension activities):

- [3D Shapes](#)
- [Shape Sorter](#)

### Links to artist information for teachers:

- [Gregor Kregar](#)

## Suggested Post-visit Discussion and

**Exercises:** After your visit extend students’ learning by exploring...

### Our Te Tuhi visit

- *What did we learn on our visit?*
- *What did we enjoy the most?*
- *What did we find difficult?*
- *Was there something new we tried?*
- *What did we think about the artwork in the gallery?*

- *Could the artist have made their work differently but still tell their story?*

We will talk about what we have learnt during our visit. This may include sharing our thoughts on the kind of art we observed, and sharing the ideas we talked about in the gallery and the kind of art we created. We can then share this experience with others by:

- Writing a letter to someone special (Mum or Dad)
- Writing a post for our classroom blog page
- Record a video to post on our classroom blog page
- Record sound bites for school radio
- Scripting a short presentation for assembly
- Designing an advertisement for the school newsletter showing people why they should go to the art gallery.

## Learning Outcomes / Levels 1-3

### Visual Arts levels

Understanding the Arts in Context

During our pre-visit exercise we will develop our ideas and understanding of shape, colour and transformation and how they influence art and artists.

Developing Ideas

During our pre visit exercises we will develop our ideas and understanding of architecture and how architecture as well as art is influenced by geometric shapes.

Developing Practical Knowledge

During our visit we will use a combination of different shapes, colour and paper to design our own dream house.

Communicating and Interpreting

During this school programme we will share our ideas and thoughts about the art we see and make. We will listen to how others have created their art.

### Mathematics

Geometry: Shape, transformation

During our pre-visit exercise “Hidden shapes” we will find and look out for specific shapes hidden in the buildings we see. During our visit we will use different types of shapes made of cardboard and arrange them to show our dream house.

## Key Competencies

At Te Tuhi all our workshops are designed with these key competencies in mind.

### Thinking

Success Criteria: I know I will be successful if I...

- Share my opinions about the ideas we are discussing about the artworks
- Share my questions and confusions I have about the artworks and how they are represented
- Add to other people's ideas in group discussion

### Using language, symbols and texts

Success Criteria: I know I will be successful if I...

- Make connections and think deeply about the artworks I see
- Listen carefully to the specialised art language that the Te Tuhi facilitator shares with us
- Respond in oral, visual or writing when sharing my ideas

### Relating to others

Success Criteria: I know I will be successful if I...

- Listen actively when people are sharing their opinions
- Take my turn to share my ideas and opinions
- Work quietly in the art studio so that others can think and concentrate on their artwork to produce their best work

### Participating and contributing

Success Criteria: I know I will be successful if I...

- Use my time productively by engaging in sharing my ideas
- Listen actively to the ideas of others
- Take a risk and share my questions or confusions to help my understanding.

### Managing self

Success Criteria: I know I will be successful if I...

- Use a quiet voice when I am in a gallery space so other visitors can reflect on the artworks without disturbance
- Walk quietly and sensibly and show respect in the public gallery and art studio
- Use the gallery time to think deeply about what I am seeing and link my experiences to the artwork (important "think time")

---

# TeTuhi

Learning Experiences Outside the Classroom  
13 Reeves Road, Pakuranga, Auckland 2010  
Phone: 09 577 0138  
Fax: 09 577 0139  
Email: [schools@tetuhi.art](mailto:schools@tetuhi.art)

