# 4h - Zoning

# **Learning outcome(s):**

 Explore the use of zones in the planning and decision making process.

#### **Key words:**

Zones; district plan

#### **Materials:**

- Copies of the Zoning worksheet
- Copies of the zone key (See PDF files)
- Computer and data projector or multiple computers
- Internet access
- · A copy of the District Plan

### Approximate time required:

Activities are broken into 20 minute segments. Each numbered activity below takes approximately 20 minutes. Completing all the activities in this topic will take up to an hour.

# Suggested prior learning:

4c RMA basics

4d RMA internet quiz

4e FMR 'fly swat' quiz

or you need prior knowledge of the purpose of a district plan

# Possible learning activities:

NOTE: Before conducting the activity visit the **Mapi** site for familiarisation. There are also a helpful videos on the following link: <a href="http://gis.tauranga.govt.nz/maps/Help/Videos.html">http://gis.tauranga.govt.nz/maps/Help/Videos.html</a>

#### CityZoom familiarisation

1. Visit the Tauranga City Council website and search for Mapi or click on the following link: <a href="http://www.tauranga.govt.nz/council-a-z/maps.aspx">http://www.tauranga.govt.nz/council-a-z/maps.aspx</a>. Select the City Plan box. Photocopy and laminate enough copies of the Legend (for use in small groups or pairs). You can select the City Plan view (on top toolbar) and then in the bottom left-hand column, select Map Layers and Show Legend. This will show you the different zones – such as Commercial, Open Space, City Living etc. Start with a scale of approximately 1km and zoom in and out to view the different

planning zones around the Mount and Tauranga.

Worksheet activity

Activity #:

4h

Activity Title: Zoning.

Curriculum Level:

Level 8 (can be adapted for Level 6 & 7)

#### Curriculum Links:

Social Science Achievement objectives

8.2 Understand how people's diverse values and perceptions influence the environment, social and economic decisions and responses that they make.
7.1 Understand how the processes that shape natural and cultural environments change over time, vary in scale and from place to place, and create spatial patterns.

Curriculum

Key competencies

Thinking

Principles

Community engagement

Innovation, inquiry and curiosity

Geographic Key Concepts:

Environments, Interaction

Geographic skills:

Map and photograph interpretation

Assessment

Geography Achievement Standards: 2.2, 3.3

Sustainability tip!

Double side photocopying of the zoning worksheet.



2. In small groups or pairs work through the questions on the Zoning worksheet.

### Discussion

3. Share answers from the zoning worksheet as a class. Discuss and share viewpoints on the final four questions. Discuss arguments for and against the use of zones as a planning tool.

#### Additional resources / activities:

- Walk up Mauāo or the Pāpāmoa Regional Park and view zones from a high vantage point.
- Have students build on their understanding of zones by simulating a resource consent application where they have to apply for a resource consent, obtain the paper work, complete the assessment of environmental effects etc.....

# Follow-on activities (found elsewhere in this resource):

- 5a Southern Pipeline case study (1)
- 6e The SmartGrowth bus trip