

Activity Title:**4b - Planning for population aging**

(The Venn diagram activity was adapted from one developed by Cubitt, Irvine and Dow, Top Tools for Social Science Teachers, 2000)

Learning outcome(s):

- Understand the implications for planning of an aging community.

Key words:

Population aging; planning

Materials:

- Population Aging Information Sheet
- Population Aging Question cards
- Venn diagram template
- Pens and paper

Approximate time required:

Activities are broken into 20 minute segments. Each numbered activity below takes approximately 20 minutes. Completing all activities in this topic will take 1-1.5 hours.

Suggested prior learning:

1a Western Bay of Plenty sub-region – population change over time
1d Age-sex pyramid

Possible learning activities:

Information sheet (advanced readers)

Make enough copies of the information sheet for one between two or one per group. Read the information sheet and work through the activities on the sheet. Share answers as a class.

Information sheet (less able readers)

Make enough copies of the information sheet (simplified version) for one between two students or one per group. Read the information sheet and work through the three-level reading guide activities on the sheet provided. Share answers as a class.

Venn diagram

In groups, use the Venn diagram template or draw two overlapping circles on sheet of A3 paper, labelling the two outer segments 'differences' and the centre segment 'similarities'. Identify the differences and similarities between the needs of an aged population and the needs of a young family population and note these using coloured pens on the diagram. To conclude have the students write a general statement to summarise their key findings

Activity Title:

Planning for population aging.

Curriculum Level:

Level 6 / 7 / 8

Curriculum Links:**Social Science Achievement Objectives**

7.2 Understand how people's perceptions of and interactions with natural and cultural environments differ and have changed over time.

8.2 Understand how people's diverse values and perceptions influence the environmental, social and economic decisions and responses that they make.

Curriculum:

Key competencies:

Relating to others

Principles:

Future focus

Values:

Community and participation

Geographic Key

Concepts:

Change

Geographic skills:

Social skills

Māori geographic concepts:

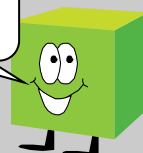
Kaitiakitanga;
Whanaungatanga

Assessment opportunities:

Geography Achievement Standards: 1.2, 3.3, 2.2, 3.2, 1.6, 2.6, 3.6, 2.5 & 3.5

Sustainability tip!

Laminate cards for future use.



on levels of differences and similarities. Discuss as a class how best SmartGrowth could plan to meet both groups' needs.

Population Aging Group Activity

Create enough copies of the 'Population aging question cards set 1' for one card per group. Each group works through one of the question cards. A recorder and a reporter are chosen from each group and to record and report that groups answers. Each group then reports back to the rest of the class. Large paper could be used to conduct this activity with the final result displayed on the classroom wall.

Allocate each group one of the cards from set 2. In groups spend 10 minutes discussing this issue then share answers as a group.

Classroom and homework activity

Who is the oldest person that you know? Write a list of questions to interview them about. For example: How old are they? What do they love to do? What did they do when they were your age? How did they used to get to school? How many brothers and sisters do they have? Where did they grow up and what was it like?

Additional resources / activities:

- SmartGrowth and Bay of Plenty District Health Board, Population Aging Technical Advisory Group. 2008. *Smart Aging Action Plan 2008 – 2012* (see PDF files).
- See OECD. 2001. *Aging and transport – Mobility needs and Safety Issues*, OECD (see PDF files).
- See Cotis, J.P. 2003. Population aging: Facing the challenge. Observer (see PDF files).
- For additional aging related resources and information see the SmartGrowth website by selecting: 'People' (<http://www.smartgrowthbop.org.nz/people.aspx>), and 'Growth Demand' in the search box, or at: <http://www.smartgrowthbop.org.nz/document-library/growth-demand/people.aspx>

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

- 2f Urban change and design – accomodating growing housing demand
- 6h Visioning exercise