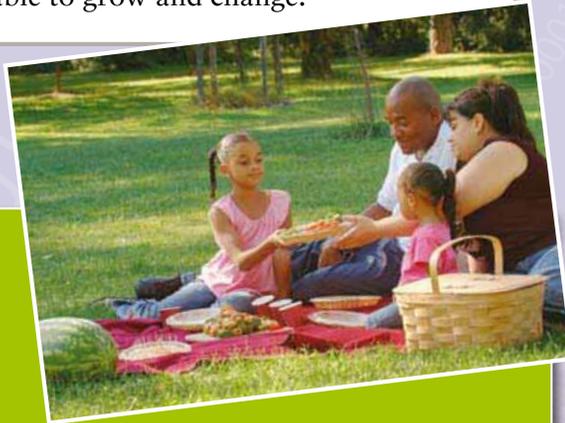# Cities and Communities

Cities and communities are places where people live and work. Cities and communities need plans for the future. They need to be able to grow and change.

City Parks

Many big cities around the world have large parks for people to relax in and enjoy themselves.

Size of City Parks

City	Park	Size of Park (acres)
Tokyo, Japan	Ueno Park	208
London, England, U.K.	Hyde Park	360
Sao Paulo, Brazil	Ibirapuera Park	395
Toronto, Canada	High Park	398
New York City, U.S.A.	Central Park	843

Town planners work with city and community groups. They also work with governments and town businesses. Town planners help these groups make plans for the town. The plans include when to build new schools or parks.

A town planner talks with a builder.

LET'S EXPLORE MATH

Look at the table of city parks on page 22.

a. Which city has the largest park?

b. Now round the size of the parks to the nearest hundred.

c. Estimate how much bigger Central Park is than Hyde Park.

Town Planners

First, a town planner needs data to work out what is best for a community. The census can give data on the age groups in a community. It can give data on how many schools there are.

America's Students

The 2000 census showed that in the spring of 2000, over 76 million students went to school. Of this 76.6 million, about 34 million were enrolled in elementary school and 16 million were enrolled in high school. Data such as this is helpful for town planners to work out how many schools are needed.

Town planners also look at maps. Maps help town planners collect data about roads and **transportation**. Town planners also need to know about the climate in a city or community.

LET'S EXPLORE MATH

The town in the photo above is growing fast.

Number of Stores Built Over the Past 3 Years		
3 years ago	**2 years ago**	**1 year ago**
387	603	958

a. Round the number of stores to the nearest 100.

b. Add these numbers to estimate the total number of new stores built over the past 3 years.