

Umar

the Urban planner



Umar the Urban Planner

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Created in the United States of America

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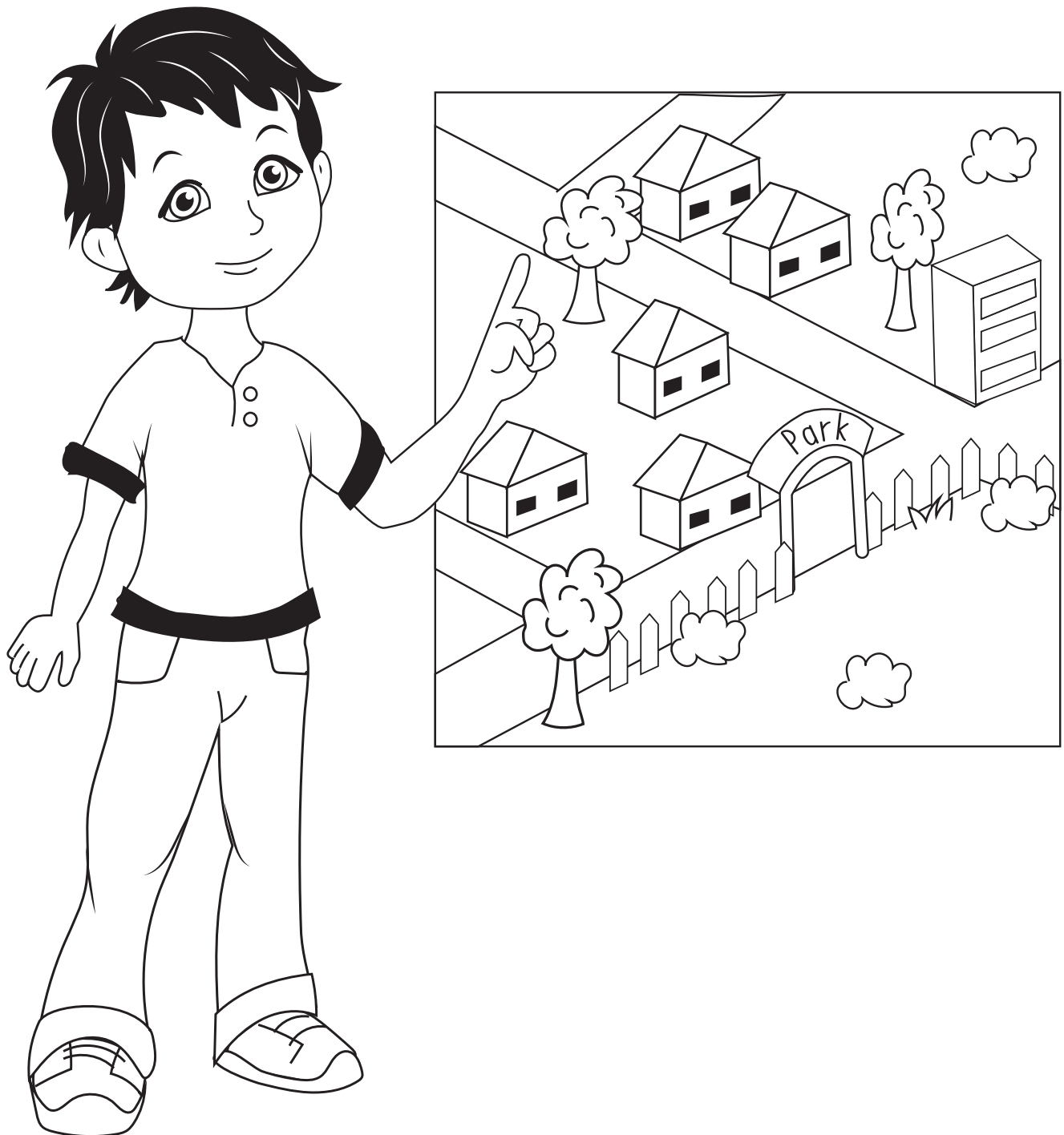
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Hi! I am Umar, and I am an urban planner.

An urban planner comes up with ideas and plans
for cities and land.

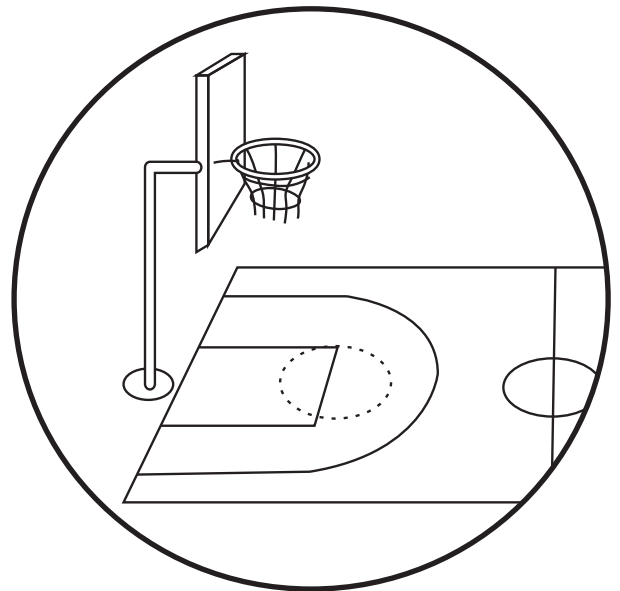
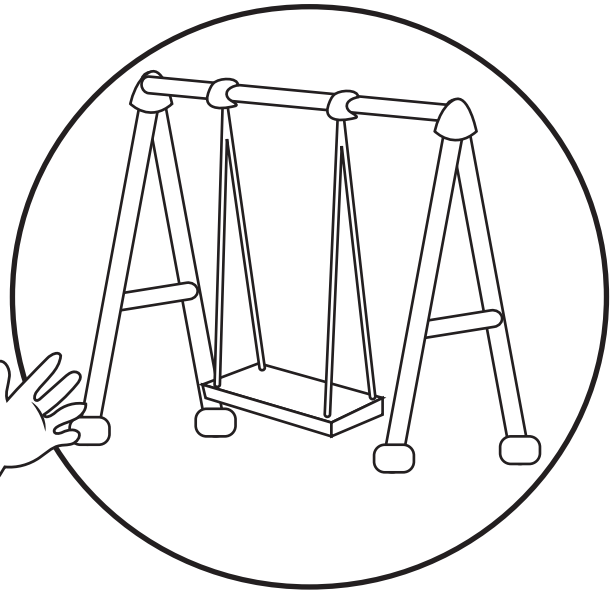
As an urban planner, I create designs for a city plan.
I work with the city to make it easier to get around
and bring more parks to where people live.



I've always wanted to be
an urban planner because
I love playing in parks
and drawing buildings and
cities.



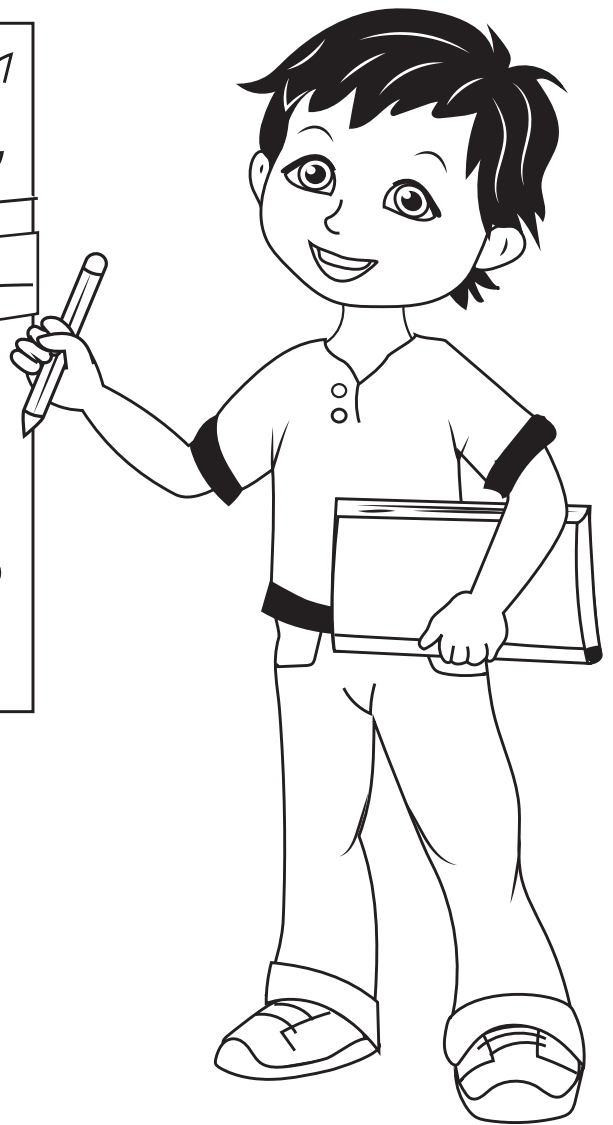
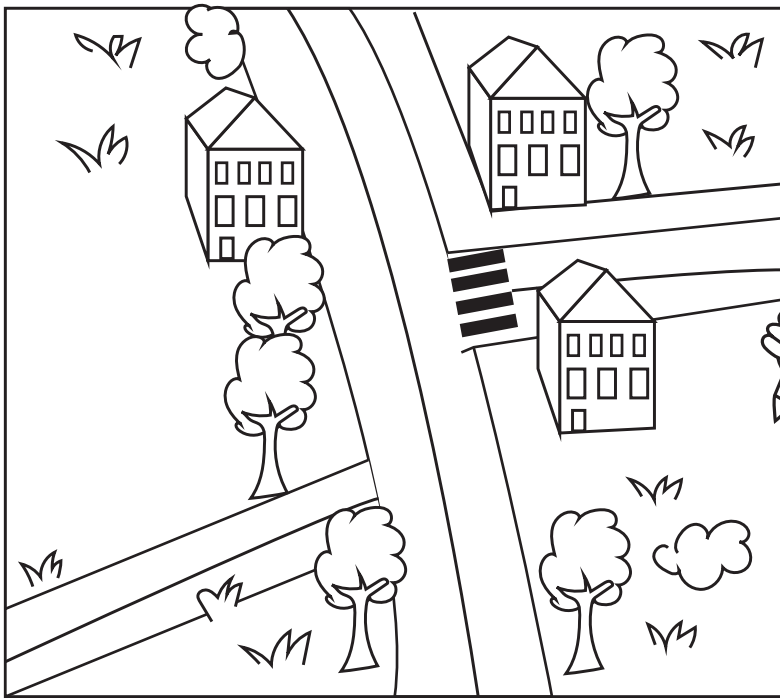
When I was at school, I won a competition to design a new park in my neighborhood.



The plan for the park included a swingset and a basketball court.

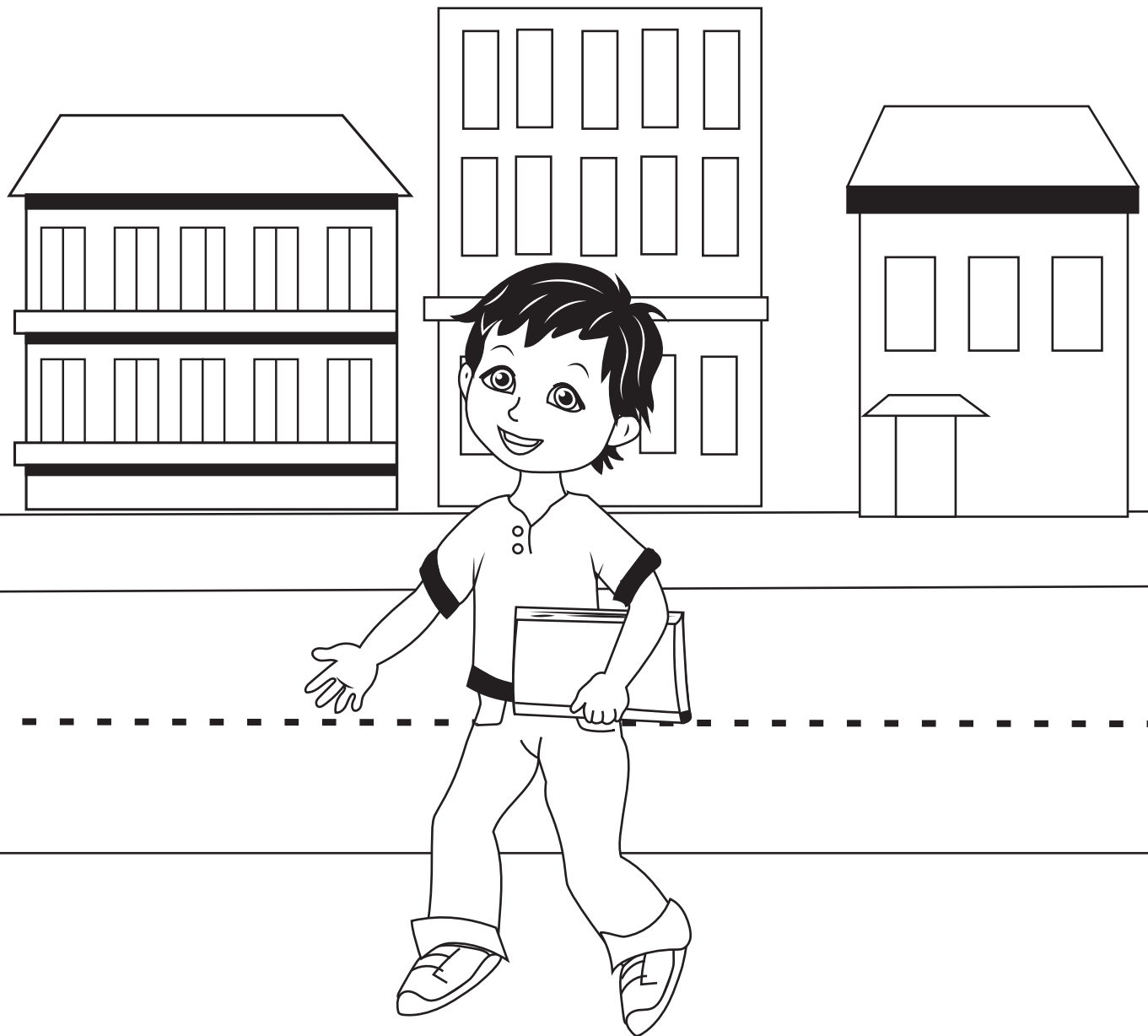
Adventure 1: City Planning

Today, I am traveling to a rural city in Texas.
I am working with other urban planners to help the
city become a better place to live.



It's my job to figure out what changes need to be
made so people will want to live and work there. 5

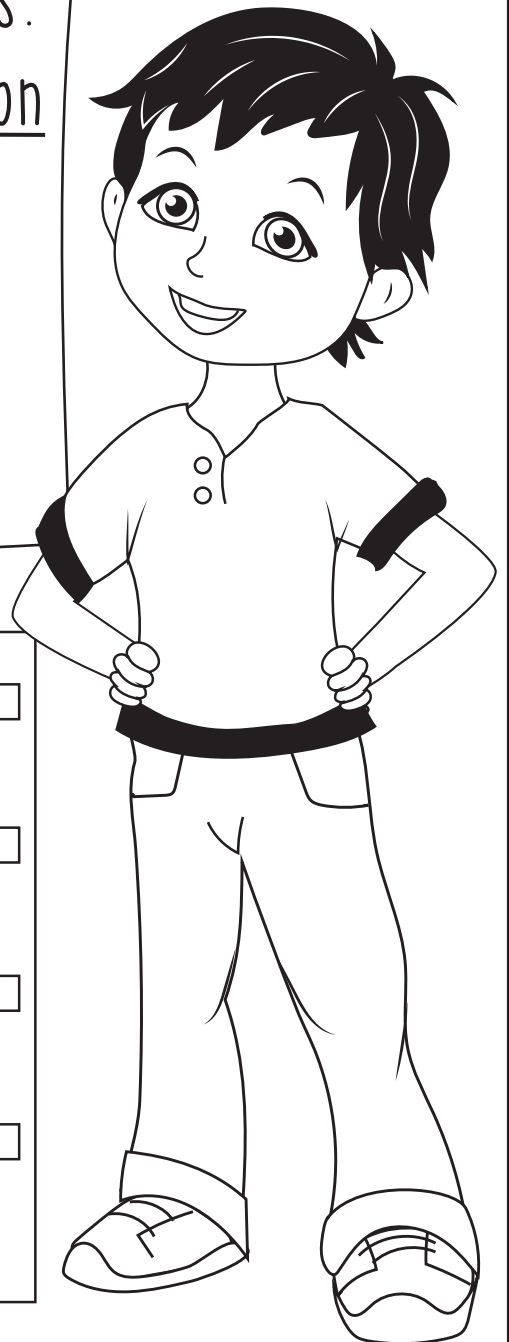
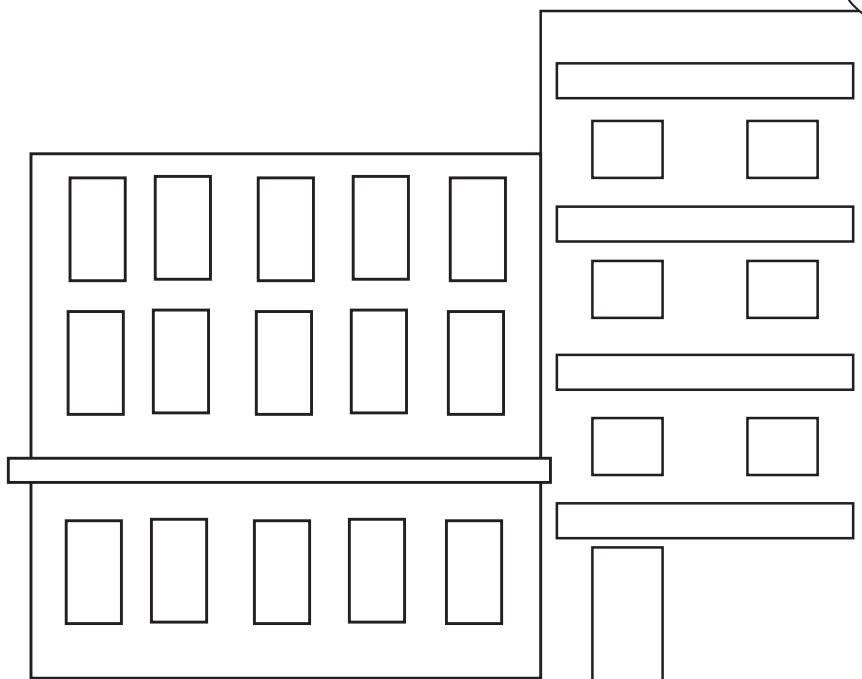
First, I make observations about what buildings are in the city.



I walk around and write down what I see.
I also interview people to learn about what they think is missing from the city.

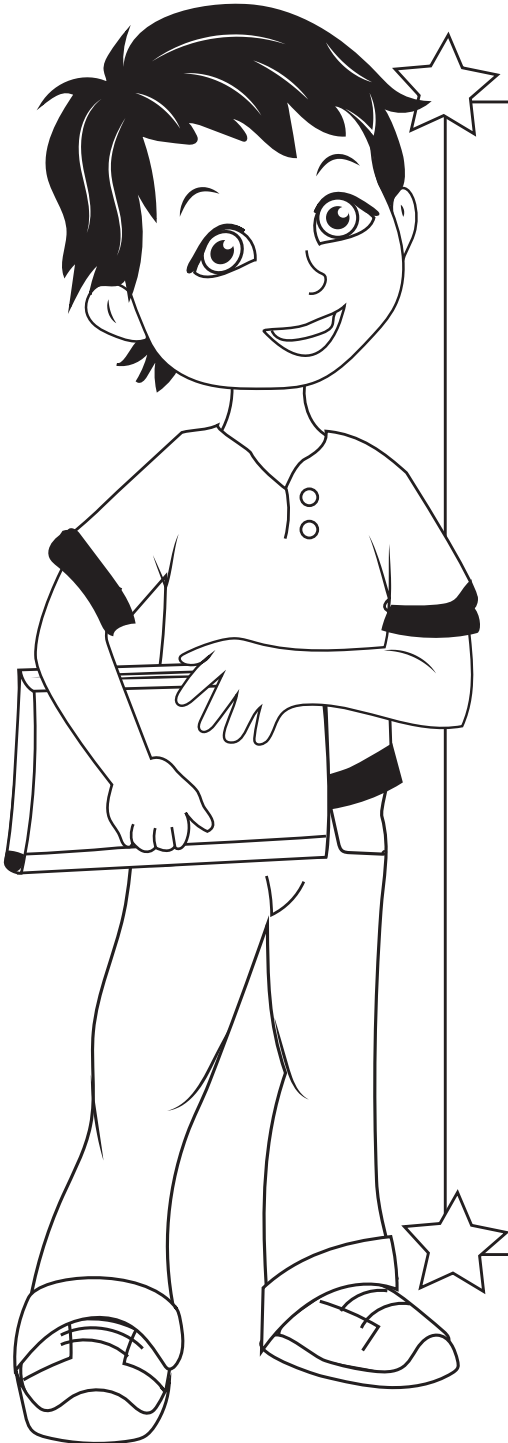
Here are the observations I make:

- There are not enough sidewalks.
- There is no public transportation (like buses or trains).
- There are not enough parks and playgrounds for children.



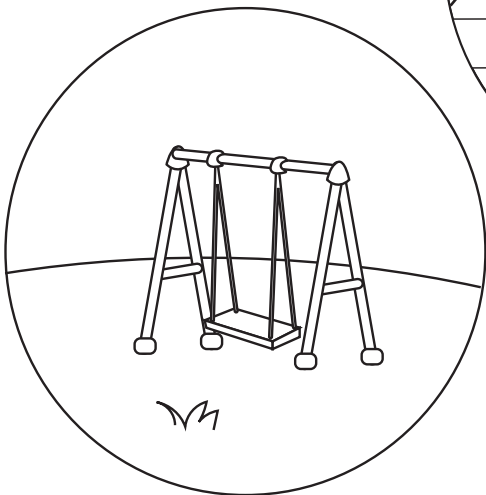
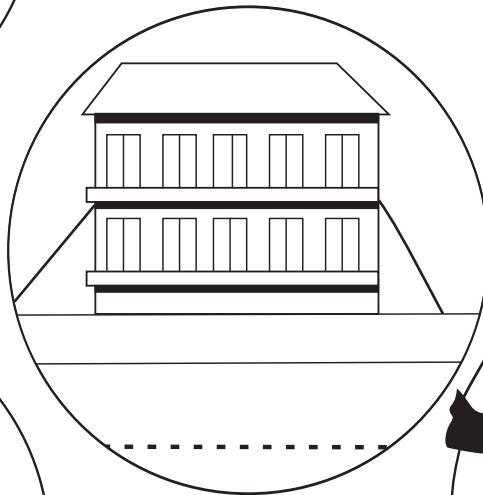
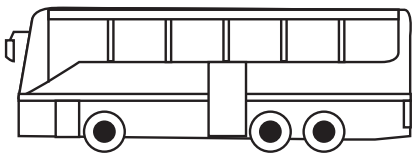
What do you think I should add to the city?

Draw or write your ideas.



I make three recommendations to the other urban planners:

1. Add sidewalks so people can walk around.
2. Design a bus route for people to get around the city!
3. Build parks and playgrounds for families.



It's time to get to work!

I take out a big map of the city and mark where we can create sidewalks and a bus route.



I also choose ten places to build new parks and other green spaces!

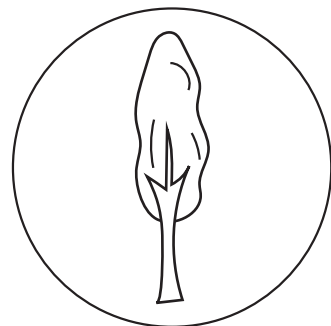
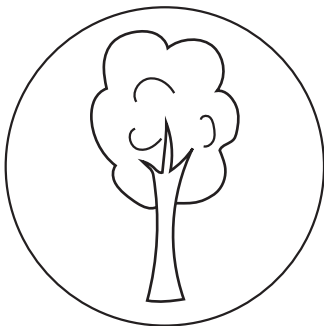
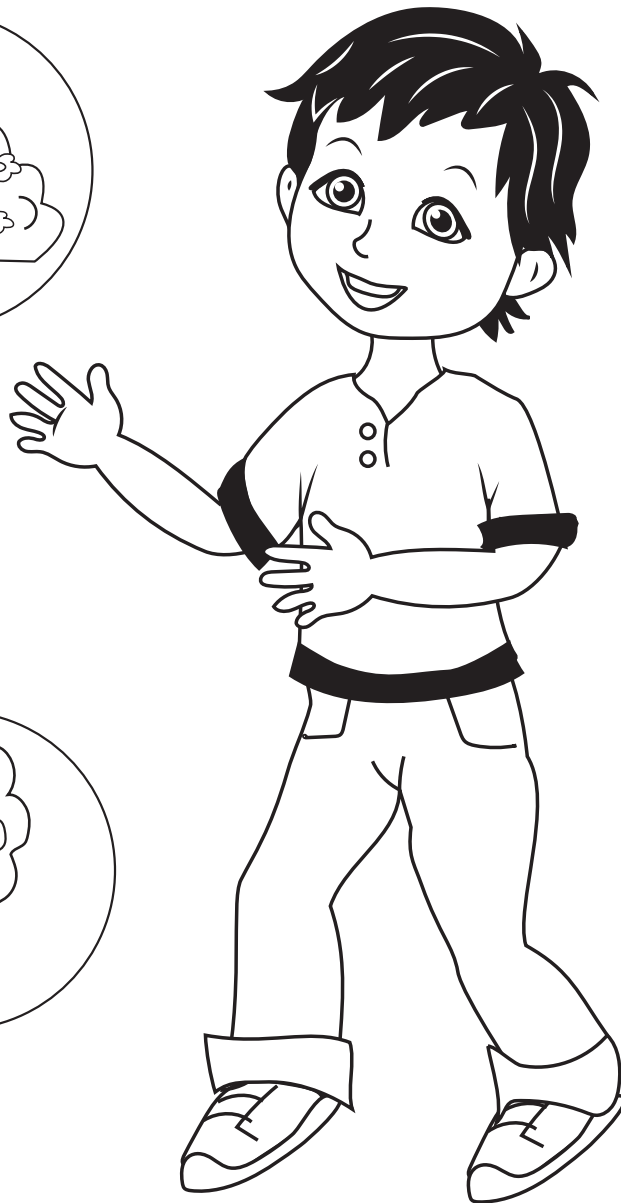




After adding these new features, people in the city can get around easier and spend more time outside!

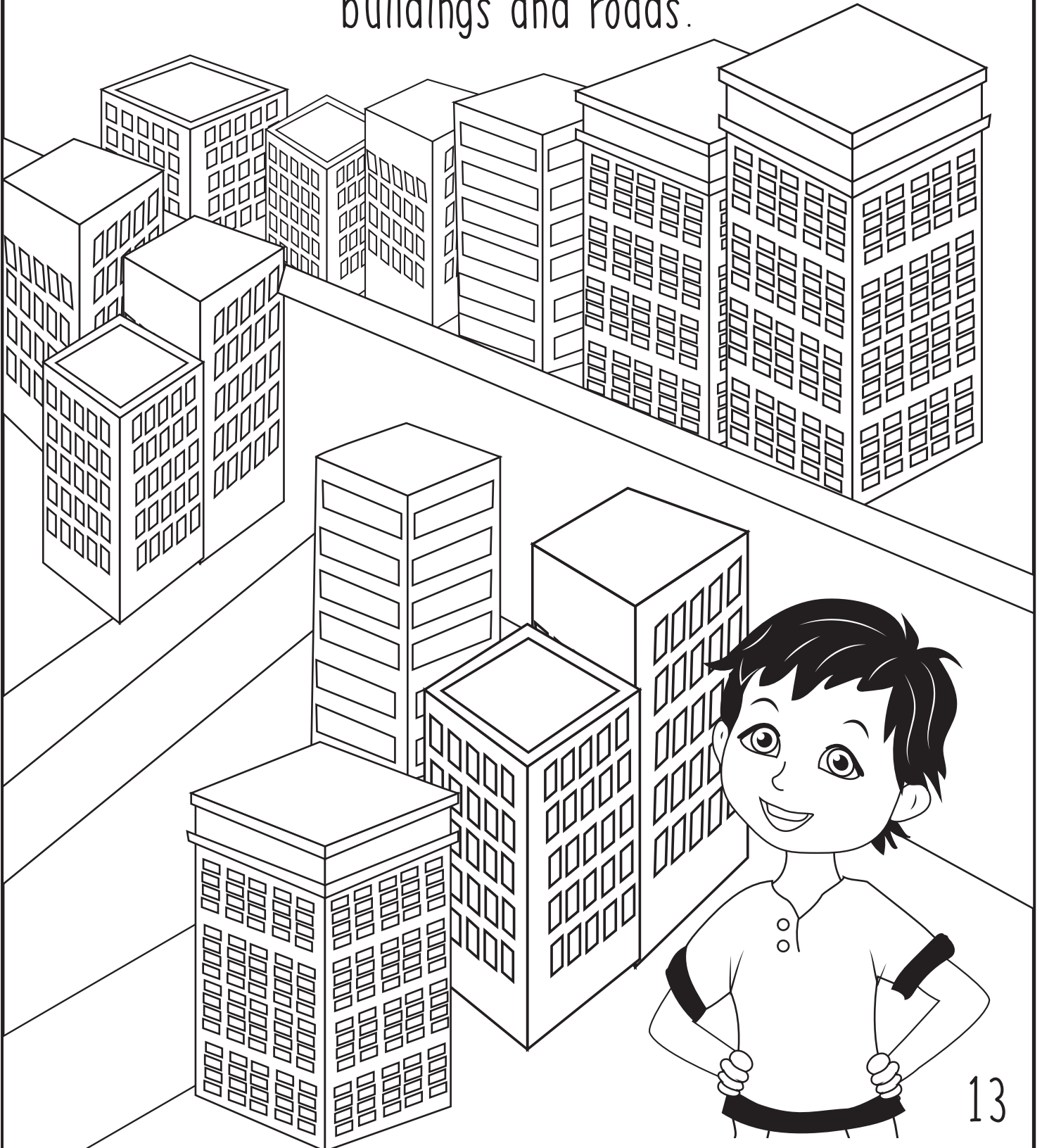
Adventure 2: Rooftop Gardens

Thanks for working with me on the city!
Do you want to go on another adventure with me?



Today, I am traveling to New York City to bring
more trees, gardens, and plants to the city.

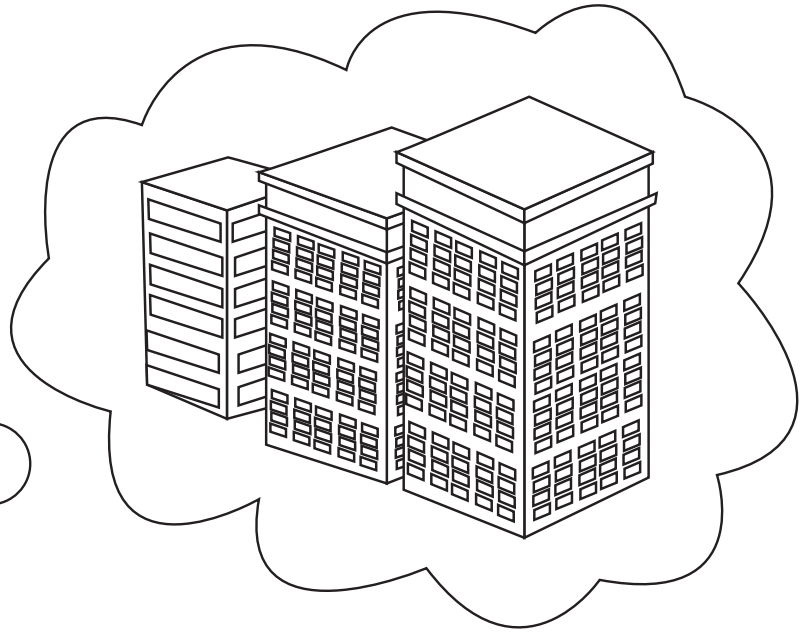
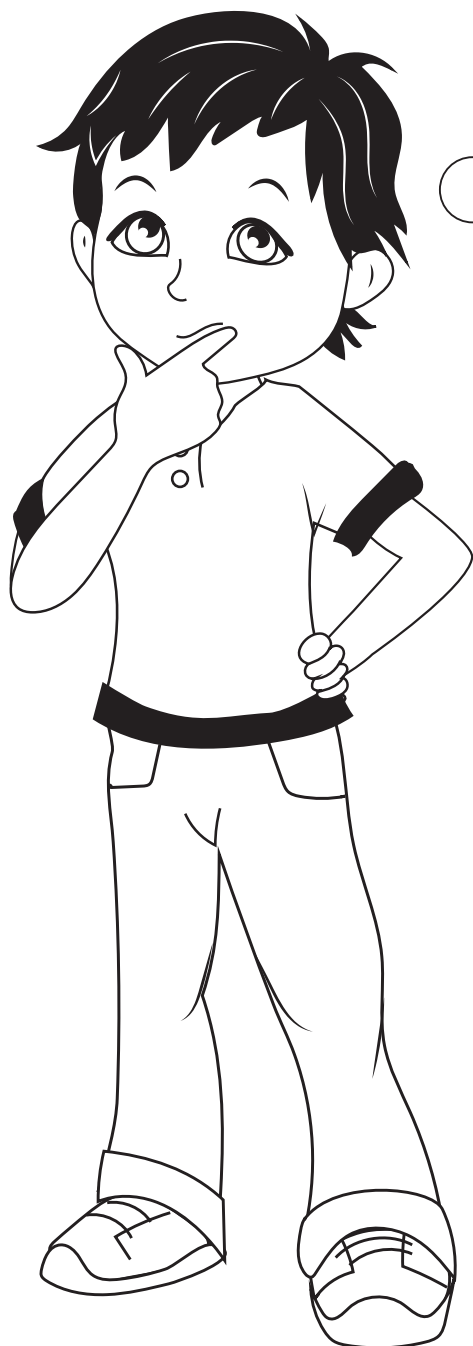
Big cities like New York do not have a lot of green spaces because there are so many buildings and roads.



Trees and plants are important in cities because they make the air cleaner and give people a place to sit outside and enjoy nature.

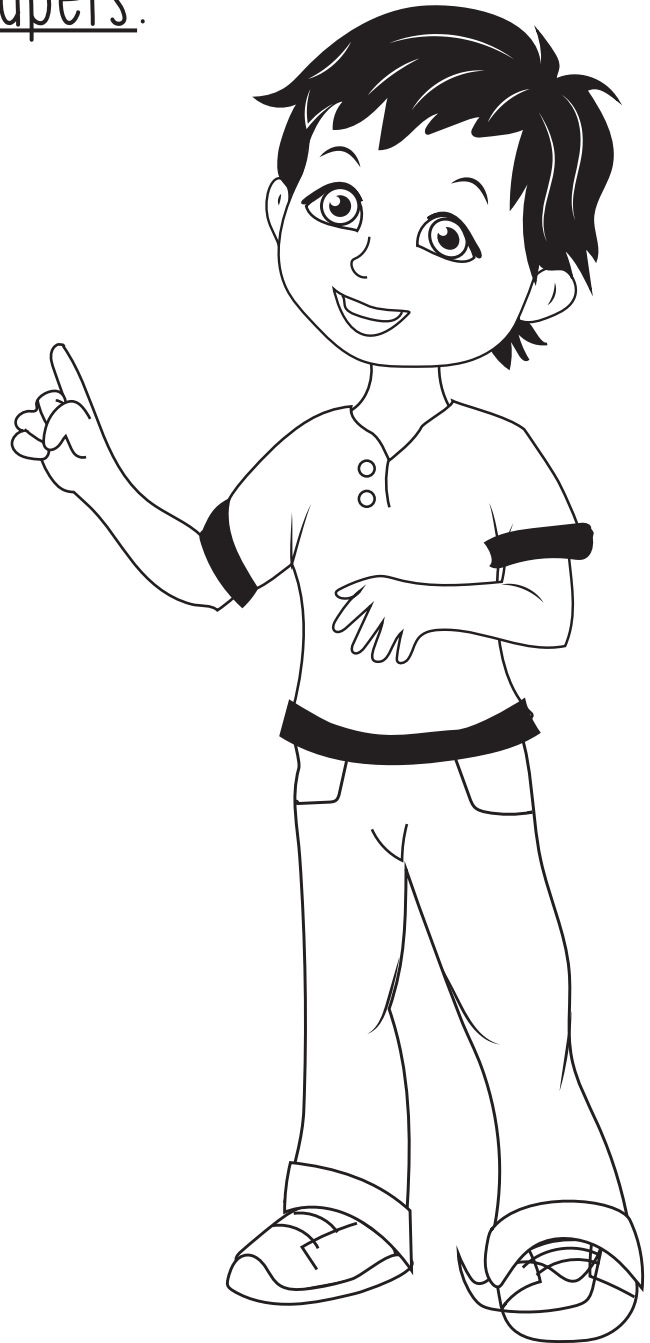
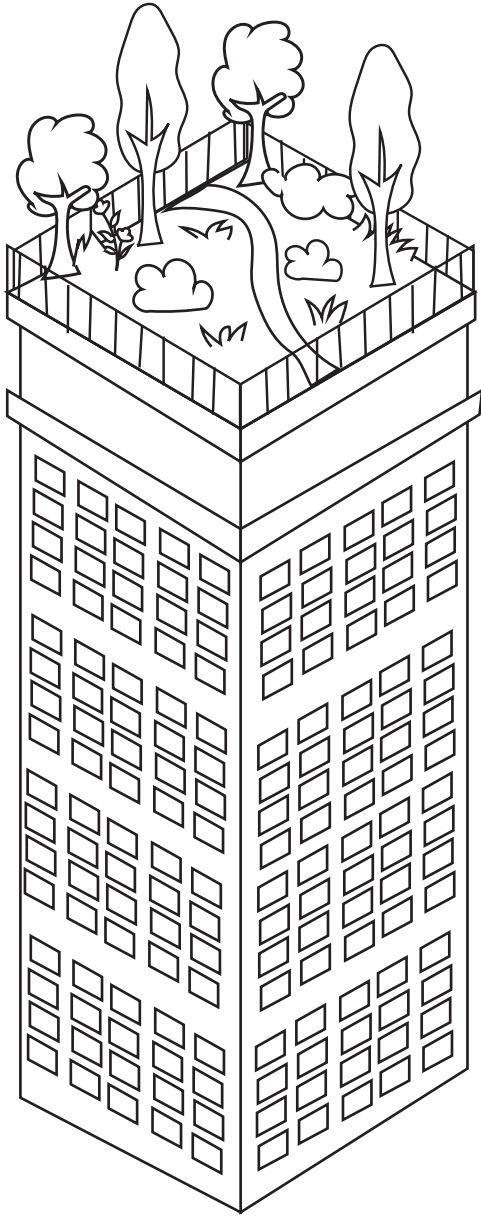


This is going to be tricky. There isn't much space for new gardens and trees in New York City!



As an urban planner, I have to be creative and come up with new and different ideas when I am working on a tricky problem.

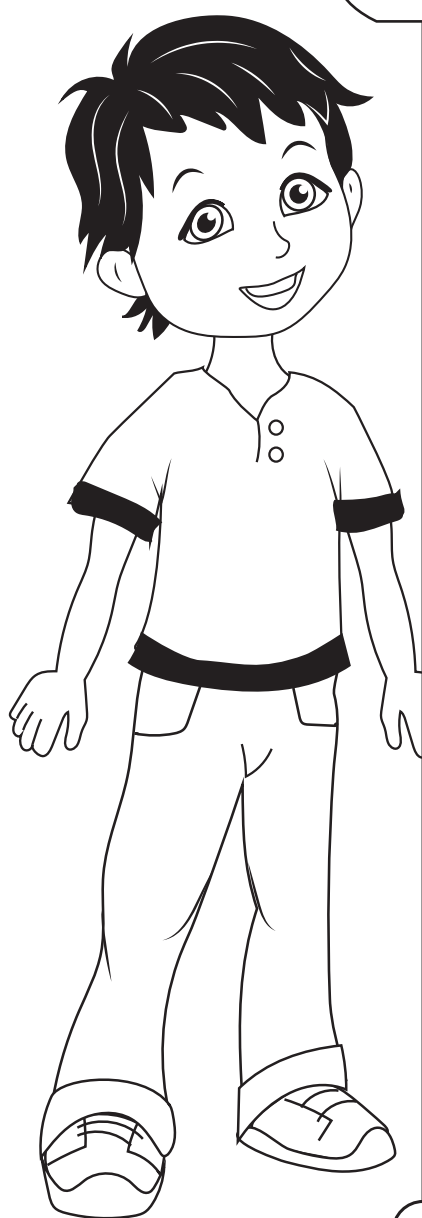
I have a great idea!
We can put gardens and plants on the top of the
skyscrapers.

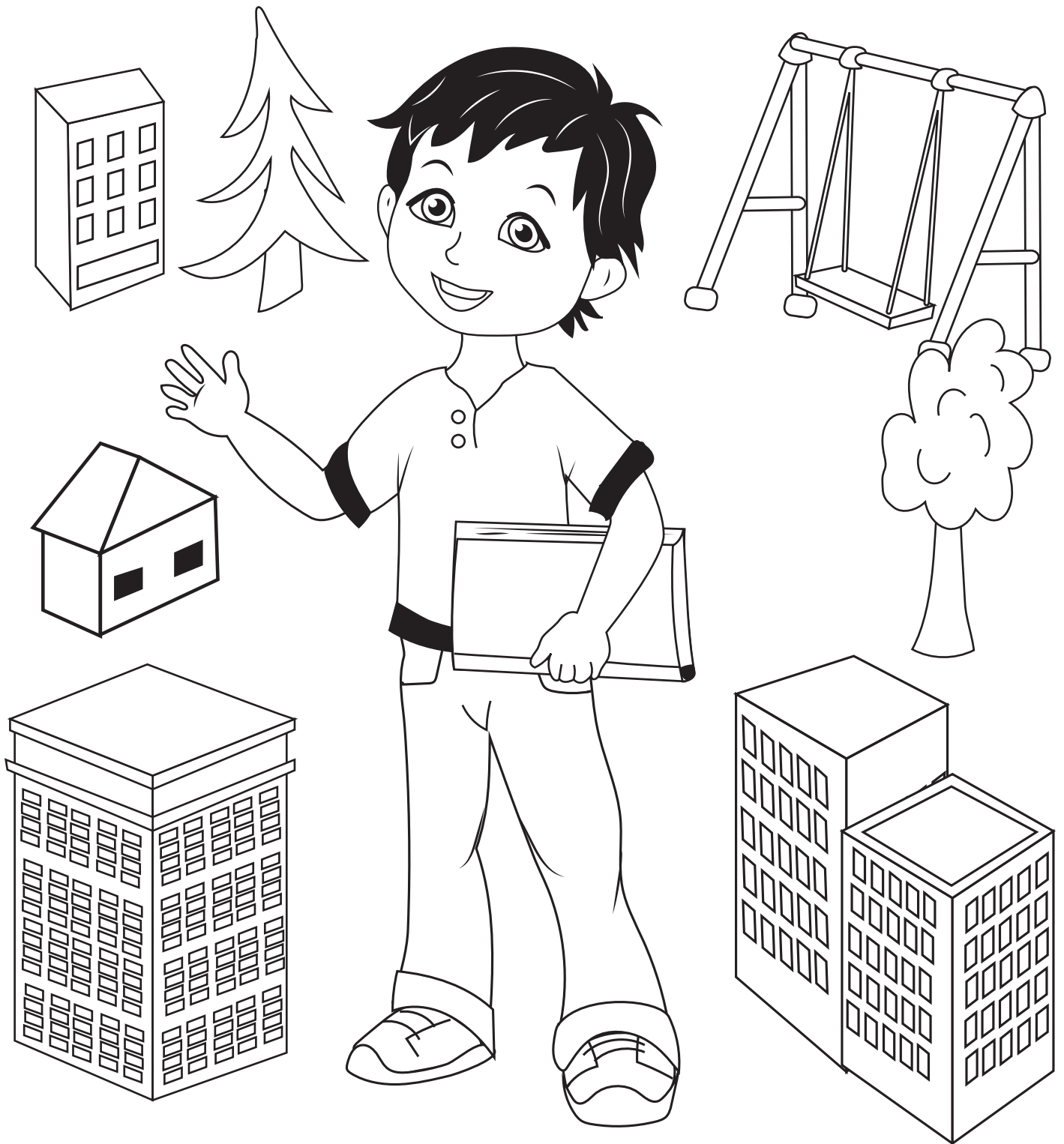


Big cities can now have more plants and trees
even though there isn't a lot of space.

Do you want to build your own skyscraper
with a rooftop garden?

Sketch out your idea and then use art and
building supplies to create your own
skyscraper and garden.



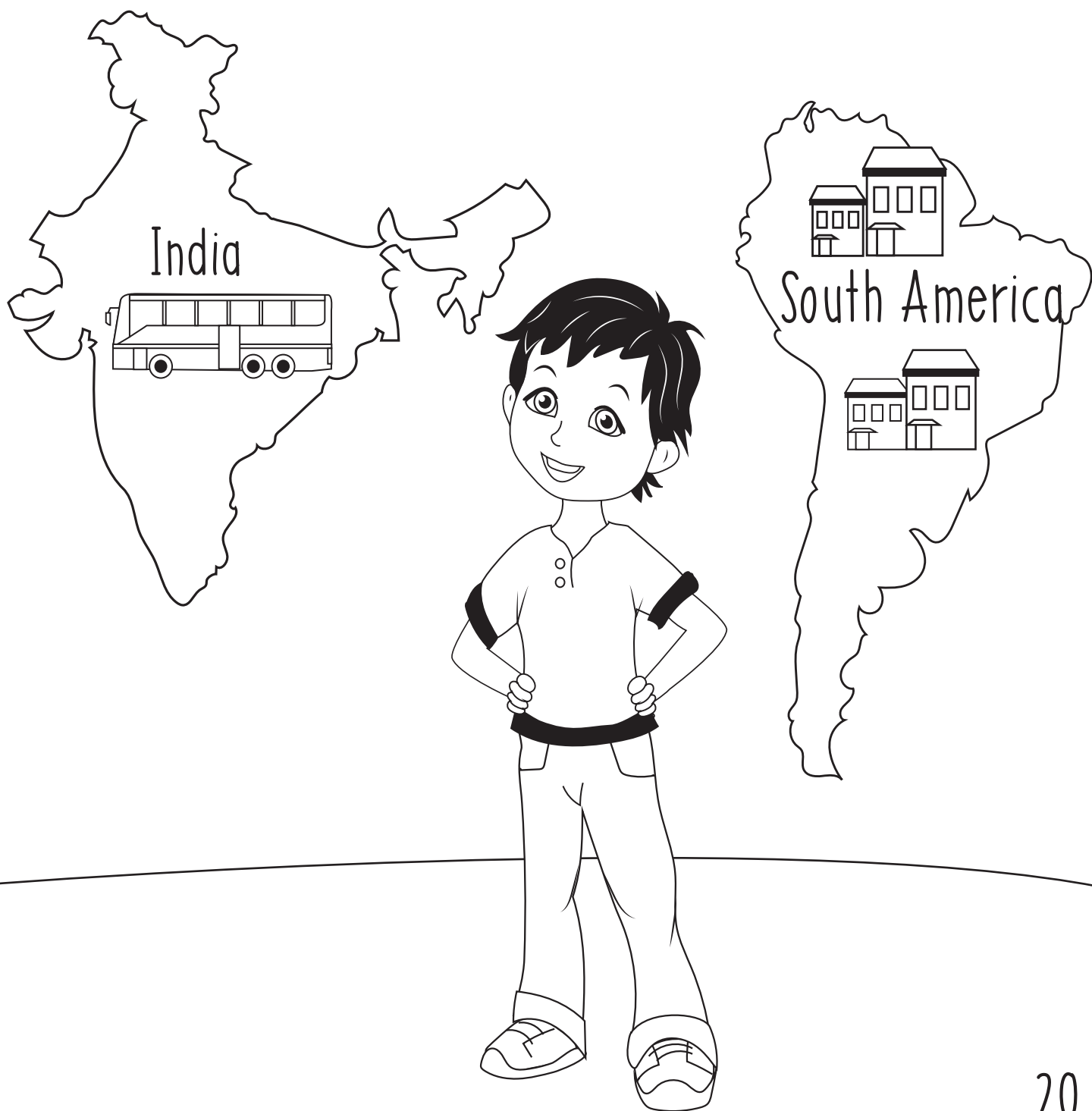


If you had fun going on urban planning adventures with me, you may be wondering how you can become an urban planner too!

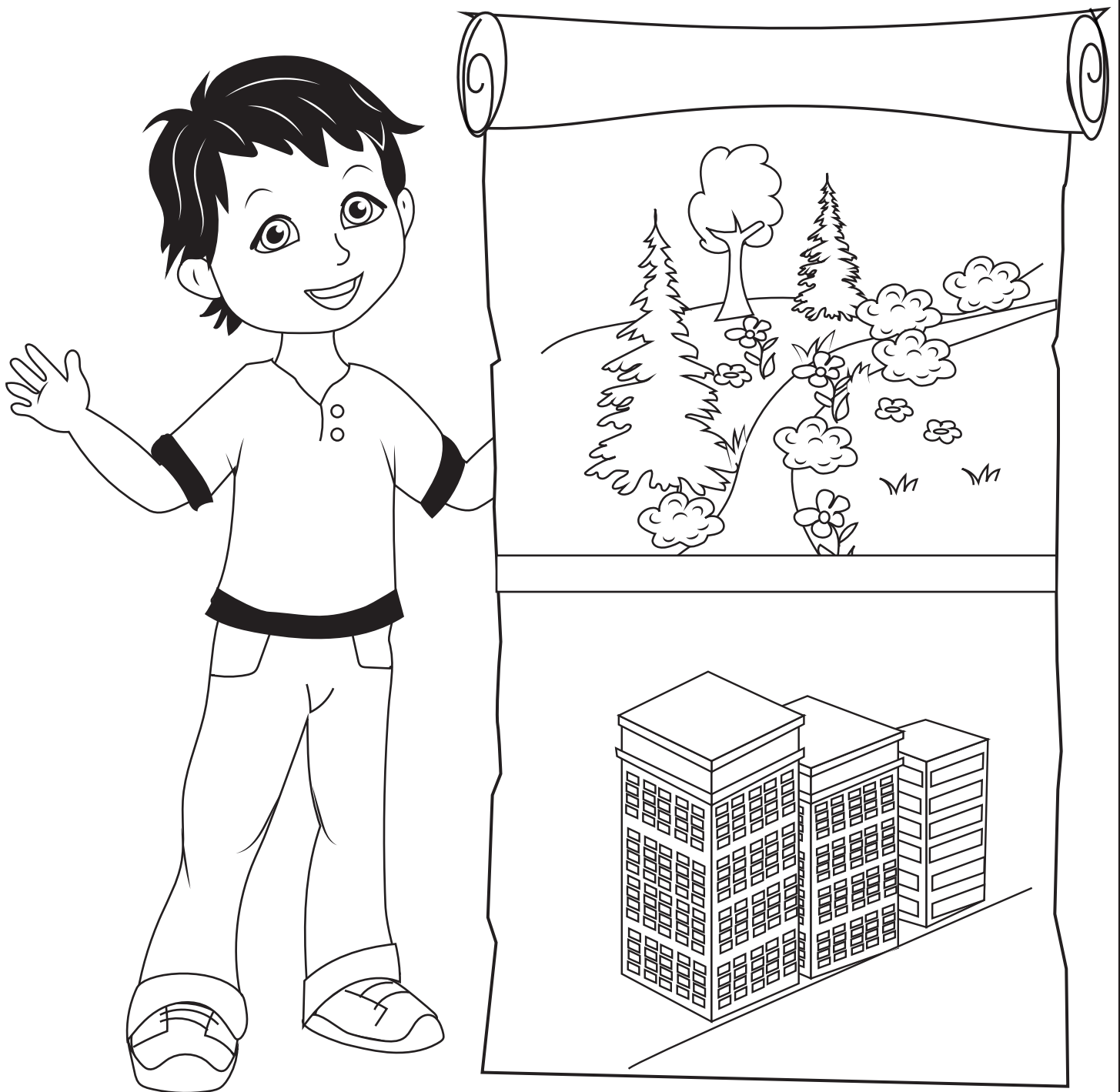


Urban planners go to school where they learn how to plan a city and how to add roads and other transportation.

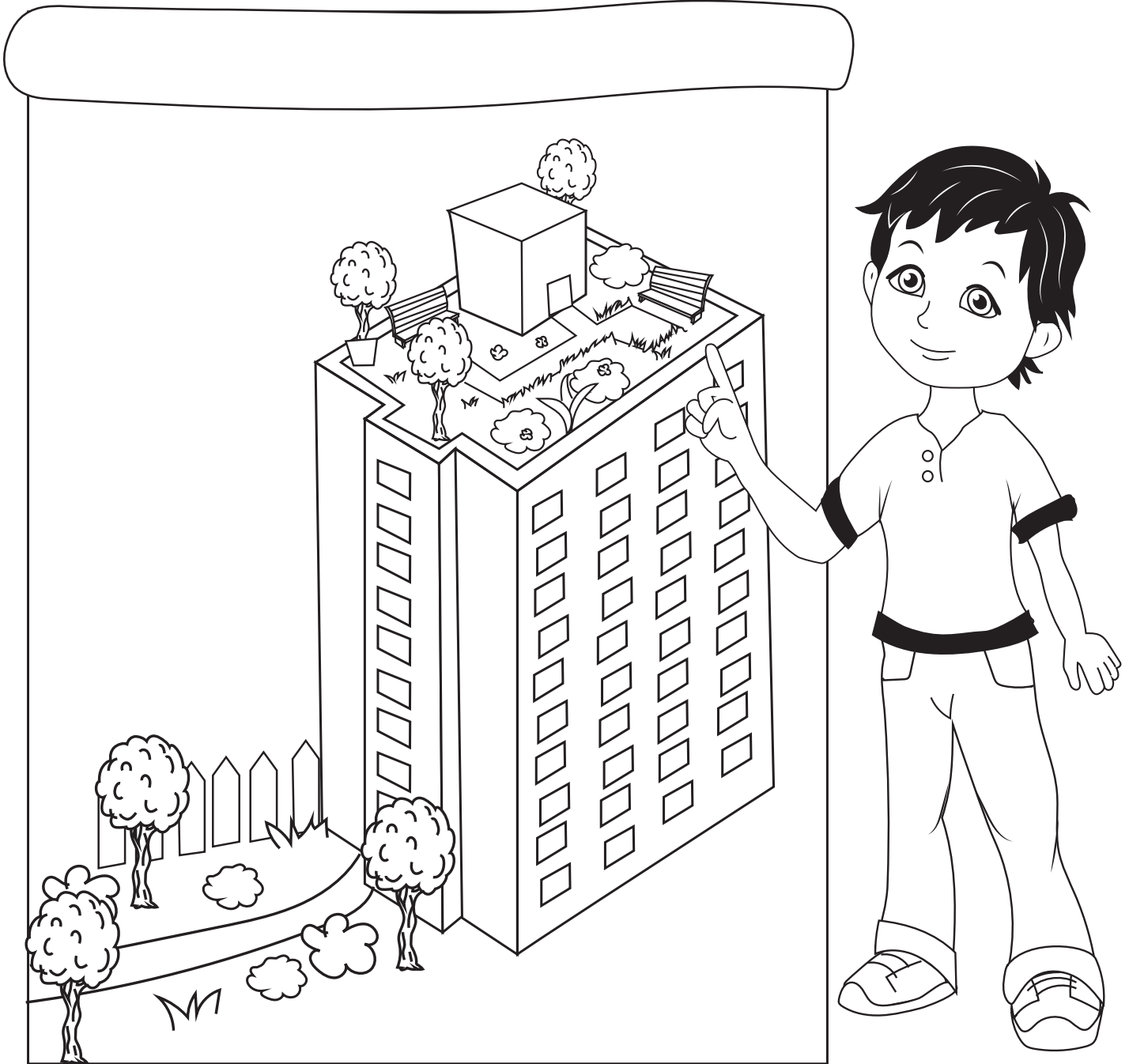
Urban planners get to work all over the world. They design transportation systems in India and build neighborhoods in South America.



Urban planners also get to think of ways to bring more gardens and trees to big cities.

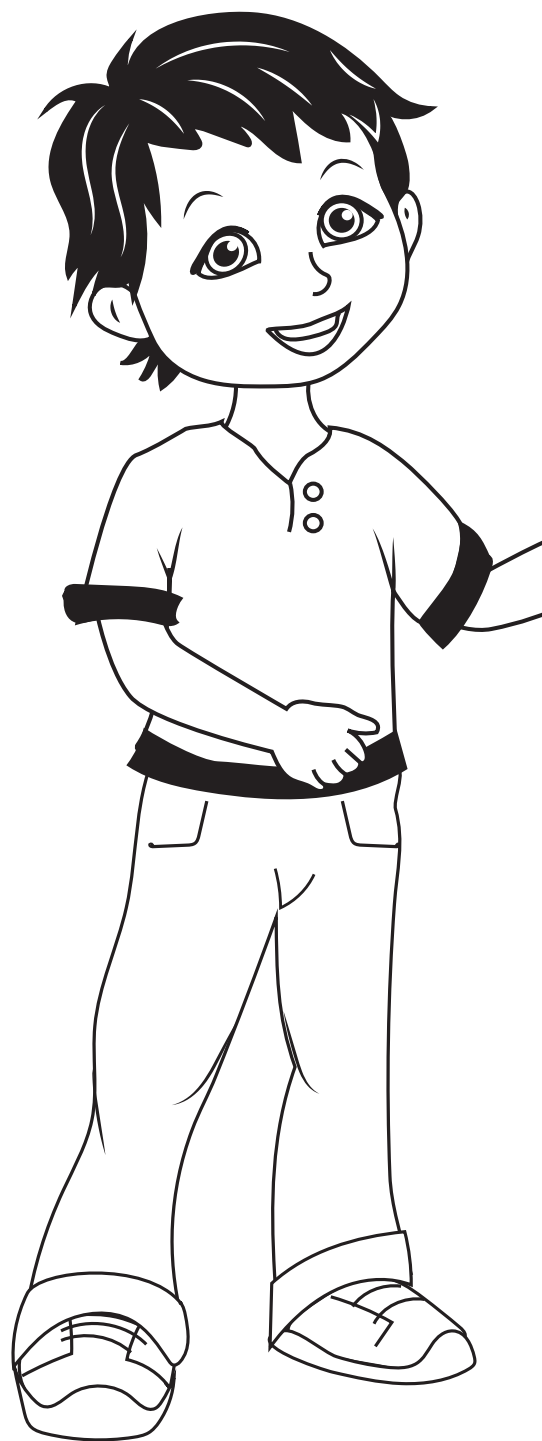


Urban planners are putting gardens on rooftops and even the sides of the buildings.



Thanks for being an urban planner with me!

Check out these words you have learned
while reading.



Urban planner: A person who plans cities and how people can go around in it

City plan: A map of a city, the buildings and roads

Green spaces: Places with a lot of grass and trees, like parks and gardens

Rural: A place with farms and not a lot of people



Observations: Look at

Interview: Ask people
questions

Transportation: Ways to
get around, like cars,
buses, or bicycles

Recommendation:

A suggestion

Skyscrapers: Really tall
buildings that touch
the clouds

