READING COMPREHENSION



There are some people on the Earth every year, and experts agree that if we continue to grow food in the same way, there won't be enough food for everyone in the future. Growing up food uses up a lot of land, and some people believe there simply there isn't enough land in the world. So, some architects think that the answer is to grow food in cities, not in the countryside. They want to create "living buildings" in cities where people can live and also grow food to eat.

One plan for a "living tower" shows a tall building, with fifteen floors. There will be stores at the bottom of the building. There will be 130 apartments and offices on the higher floors. On every floor there will also be a "field", which will grow fresh food such as tomatoes and strawberries. The people who live in the tower will be able to eat this food for free!

But other people are not sure. They think it won't be possible to grow much food in cities. They believe the answer is to use technology to grow more food in the countryside. But everyone agrees that if there are more people on the Earth in the future, we will need to adapt and grow food in different ways, so that we can make sure there is enough food for everyone.

Architect Jason Goldsmith believes it is a very good idea to grow food in buildings. "There will be electronic temperature control, so there will always be perfect conditions for the plants, "he says. "We'll be able to recycle water from the apartments and use it to water the plants. And there's no hot sun inside, so if we water the plants, the water won't evaporate quickly. If we grow food in cities, we won't need so many farms in the countryside, so we won't pollute our land and rivers. I believe that living buildings will really help the environment."



ACTIVITY 1: Choose the correct answers.

- Every year there are **more / enough** people in the world.
- Some people think there isn't enough **sun / land** to grow food.
- In the "living tower" people will live and **sell / grow** food.
- People will use water from the **apartments / countryside** to water the plants.
- Inside the building, water **will / won't** evaporate fast.
- We will have to **adapt / grow** different food in the future.



ACTIVITY 2: Answer the questions. (FULL ANSWERS)

1) What do people think will happen if we continue to grow food in the same way?

_____

2) What will be on the first floor of the "living tower"?

_____

3) What are two examples of the food that people will grow in the tower?

_____

4) In Jason Goldsmith's opinion, how will "living towers" help the environment?

_____

5) Why do other people disagree with Jason Goldsmith?

_____

6) What do other people think is the best solution?

_____

ACTIVITY 3: Choose the correct answer.

1. Some people worry that there… for everyone.

   a. isn't enough food b. won't be enough food c. will be too much food
   d. aren't enough cities e. aren't enough apartments.



2. There won't be … in "living towers".

   a. shops b. apartments c. offices d. direct sunlight e. free food

3. The plants in "living towers" will be….

   a. electronic. b. carefully controlled. c. perfect. d. free for everyone. e. recycled.

4. Everyone agrees we will probably need to…

   a. change the way we grow food. b. grow different kinds of food. c. grow all our food in cities.
   d. grow all our food in the countryside. e. eat more fresh food.