UNIT 3: CITIES OF THE FUTURE
READING WORKSHEET

READ THE ARTICLE

By 2050 the world's population is expected to reach 10 billion, and nearly 70 per cent of these people will live in cities. The cities of the future will be 'smarter' and more sustainable to cope with a growing population and improve people's lives.

A smart city is a modern urban area that uses a range of technologies to provide services, solve problems, and support people better. The new technologies can help save time by predicting changes in the traffic and warning people of possible traffic jams. They will also help cities operate more efficiently. For example, street lights can turn off when the streets are empty, and sensors can inform waste collection teams when the bins are full. These smart technologies will help save energy, reduce air pollution, and fight climate change.

Cities in the future will also be sustainable. They will include a lot of green space and become home to more plants and animals. Making room for biodiversity and nature can be done in various ways including underground and rooftop farming, green roofs, and roof gardens. As people will care more about the environment, most cities will use renewable and clean energy. Modern infrastructure will also be more eco-friendly. Computer-controlled transport systems like electric buses and trains will produce less greenhouse gas emissions. In addition, more pedestrian zones for walking and cycle paths will be made available for people in all neighbourhoods.

These features will make future cities more liveable and will provide a high quality of life to city dwellers.

EXERCISE 1 | TRUE OR FALSE?

Read the statements. Tick (✓) the correct box: True or False.

STATEMENTS	TRUE	FALSE
1. About 70 million people will live in cities by 2050.	☐	☐
2. Smart cities use modern technologies to save time and provide better services.	☐	☐
3. City dwellers will be able to grow vegetables underground or in roof gardens.	☐	☐
4. Space for walking and cycling will be replaced by computer-controlled transport systems.	☐	☐

EXERCISE 2 | COMPLETE THE DIAGRAM

Complete the diagram with information from the article. Use NO MORE THAN TWO WORDS for each answer.

CITIES OF THE FUTURE

Smart
- Modern technologies are used to (1) _____ people better.
- Smart devices help cities (2) _____ more efficiently.

Sustainable
- Cities will include a lot of (3) _____ and become home to more plants and animals.
- Eco-friendly (4) _____ will reduce greenhouse gas emissions.

LIVEWORKSHEETS