

Course 06: Geography and Urban Planning (Future Profile)

In the future, geography students will study the growth of cities and how their inhabitants use urban space. They will analyze maps, satellite images, and geographic data to understand urban development.

Geographers will collaborate with architects and engineers to improve the organization of cities. Together, they will design better transportation systems and public services.

As part of numerous projects, geographers will study population growth and land use. They will collect data on housing, roads, and green spaces. This information will help urban planners make better decisions.

Urban planners will create new neighborhoods and public spaces. They will organize roads, parks, schools, and hospitals. These projects will improve the quality of life in cities.

In the future, geographers will contribute to sustainable urban development. They will propose solutions to reduce pollution and protect natural resources. Their work will contribute to making cities more organized, healthier, and more sustainable.

- **Futurs verbs:**

will study; will analyze ; will work; will design ;will help; will improve; will contribute will propose

With 'going to':

is going to study; is going to collect

are going to create

are going to organize"

- **English Term**

Word	Meaning
Geographer	Specialist who studies the Earth, places, and spatial relationships.
Urban planning	The process of designing and organizing cities and urban spaces.
Urban development	The growth and expansion of cities.
Urban space	Areas within a city used by people (housing, roads, parks).
Satellite images صور الأقمار الصناعية	Pictures of the Earth taken from satellites used for geographic analysis.

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Geographic data البيانات الجغرافية	Information related to locations, population, and land use.
Transportation systems أنظمة النقل	Networks used for movement such as roads, buses, and trains.
Public services	Services provided to citizens like schools, hospitals, and water supply.
Population growth الجغرافي	Increase in the number of people in an area.
Land use استعمالات الأرض	The way land is utilized (housing, agriculture, industry).
Green spaces	Parks, gardens, and natural areas in cities.
Urban planners تخطيط المدن / التخطيط الحضري	Professionals who plan and organize cities.
Neighborhoods الأحياء السكنية	Residential areas in a city.