

Urban Earth

Guide for adults

The Urban Earth film is 20 minutes long and is divided into four five minute sections.

- Urbanisation of the planet
- Diversity of urbanised areas
- Cities, pollution and environment
- Cities, wealth and society

Each section includes a series of infographics about urban cities around the globe.

The film does not necessarily need to be watched in sequence. We suggest watching the film with your students and asking them questions on the various sections.

We have provided some suggested questions; there may be additional questions you can ask based on the film. We have given some guidance below but it is not an exhaustive list of questions.

Part 1: Urbanisation of the planet

Thinking about the biggest cities around the world, which cities do you think these block patterns represent?

Why has the population of these cities grown over 10 million?

Why will the population of some cities shrink?

Part 2: Diversity of urbanised areas

Which cities have the most developed underground networks?

Can you spot a link between the surface area and any other statistic category?

Part 3: Cities, pollution and environment

Is there a connection between traffic flow and CO₂ emissions by inhabitant?

Which city has the largest green spaces?

Where is the pollution peak? Why is it in that particular city?

Part 4: Cities, wealth and society

This section looks at a variety of topics, such as GPD in cities per billions of dollars, average wealth of inhabitant, top 50 financial centres, water quality and life expectancy.

Ask your students to choose a city and track its progress throughout this infographic.

Are there any facts which surprise them? Are there any facts which they were expecting?

Additionally you could ask them if there is a link between average life expectancy at birth and the quality of the water.

