CLIMATE AND INNOVATION

Innovative **green technology** can help us overcome the climate crisis.

DID YOU KNOW?

Renewable energy sources account for almost 1/3 of global electricity generation

To decarbonise the economy, innovations in technology can play an important role.

By transitioning to electric technologies and renewable electricity generation, we can power vehicles, homes, and manufacturing without generating greenhouse gas emissions.

Smart city technologies can significantly increase the energy efficiency of urban services and decrease transport emissions. Further innovations may help us store carbon from the atmosphere or mitigate the effects of droughts and floods on water availability and food production.

Innovative technologies alone, however, will not solve the climate crisis.

Without major political, economic and individual change, green innovations are unlikely to be used effectively nor to their full potential.

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

CLIMATE SCIENCE LITERACY

IN SUPPORT OF THE **SUSTAINABLE DEVELOPMENT GOALS**

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