SUBJECT: Geography

UNIT: Year 7 - Our Home.



KS2 Recap:

Four Figure Grid references:
Remember Along the corridor and up the stairs.
Continents and Oceans



Sunderland's importance

Education – Sunderland University, Sunderland College.

Industry – Advanced manufacturing, Financial, professional and businesses services and Software, digital and creative industries e.g. Global companies e.g. Ocado, and Nissan.

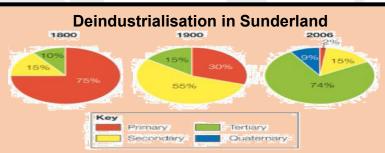
Culture – Music, Art and Cultural quarter, The Fire Station, The Sunderland Empire.

Urban Change in Sunderland

Opportunities: culture and entertainment, integrated transport systems, Urban greening, Employment opportunities, Cultural mix.

Challenges: dereliction, Urban Sprawl, social inequalities e.g. Healthcare and education inequalities, crime.





Causes: Machines, technology and manufacturing elsewhere.

Impacts: – unemployment, outmigration, dereliction, urban deprivation

+ new industries e.g. service industries, development of Science and Business parks. Jobs in finance.

Sunderland's Smart City Vision

Dynamic – attractive to investors and talented individuals alike e.g. more and better jobs and housing.

Vibrant – Improving experiences for residents and visitors e.g. people feeling safe in their homes, participation in communities, more visitors.

Healthy – Improve community resources and social environments e.g. reduce health inequalities, cleaner more attractive city, a smart city with great transport and travel links.

Sustainable Cities

Socially sustainable – improved housing, reducing health and education inequalities, improving culture and entertainment opportunities.

Economically sustainable – attracting businesses, improving job types to increase income and boost the local economy, attract visitors to boost the economy.

Environmentally sustainable – integrated transport links to reduce traffic and air pollution, Urban greening, more efficient housing to reduce energy usage and wastage.