

Plate Tectonics

Core

Crust

Destructive

Constructive

Plate

Divergent/ Separating

Convection Currents

Mantle

Magma

Passive/ Transform

Convergent/ Colliding

Volcanoes



Crater

Lava

Dormant

Vent

Magma

Active

Extinct

Magma Chamber

Geothermal Energy

Mid-ocean Ridge

Pacific Ring of Fire

Convection Currents

Earthquakes

A diagram illustrating the mechanics of an earthquake. It shows a cross-section of the Earth's crust with a fault line. A red circle at the bottom of the fault represents the focus, with arrows indicating the direction of slip. Concentric red circles radiating from the focus represent seismic waves. A dashed vertical line extends from the focus to the surface, where it is labeled as the epicentre. The background shows a landscape with a river and hills.

Tremor

Slip/Stick Action

Aftershock

Shockwaves

Epicentre

Fault

Tsunami

Focus

Seismograph

Richter Scale

San Andreas Fault

friction

Fold Mountains

Caledonian 400mya

Armorican 250mya

Alpine 30-35mya

The Himalayas

The Rockies

syncline

anticline

Magillycuddy Reeks

Rocks

Igneous

Metamorphic

Basalt

Sedimentary

Marble

Granite

Compression

Quartzite

crystals

cemented

minerals

texture

Sandstone

cooling

permeable

Limestone

Shaft Mining

Quarrying

Corrib/ Kinsale

Natural Gas

Weathering



Denudation

Carbonation

Mechanical

Chemical

Physical

Limestone

Joints

Permeable

Strata

scree

Frost action

Carbonic acid

Freeze-thaw

Bedding Planes

Karst

Limestone

Carbonation

Stalactite

The Burren

Permeable

Column

Calcium carbonate

Pillar

Limestone Pavement

Cavern

Grike

Swallow hole

Stalagmite

Flora/ Fauna

Clint

tourism

Weak carbonic acid

Mass Movement

An aerial photograph of a multi-level highway interchange. A significant area of the hillside between the highway levels is covered in brown earth and debris, indicating a landslide. The surrounding areas are green with trees and vegetation. The text labels are overlaid on the image in white ovals.

Soil creep

Avalanche

Terracettes

Mud Flow

Landslide

Slow

Regolith

Water/ lubrication

Lahar

Gravity

Saturation

Vegetation

Bog burst

Rapid

Slope/ gradient

Rivers

Youthful

Mature

Old Age

Source

Drainage Basin

Gorge

Plunge Pool

Interlocking Spurs

Course

Watershed

Tributary

Ox-bow Lake

Waterfall

Meander

Flood Plain

Upper

Middle

Lower

Mouth

Confluence

Dam/ HEP

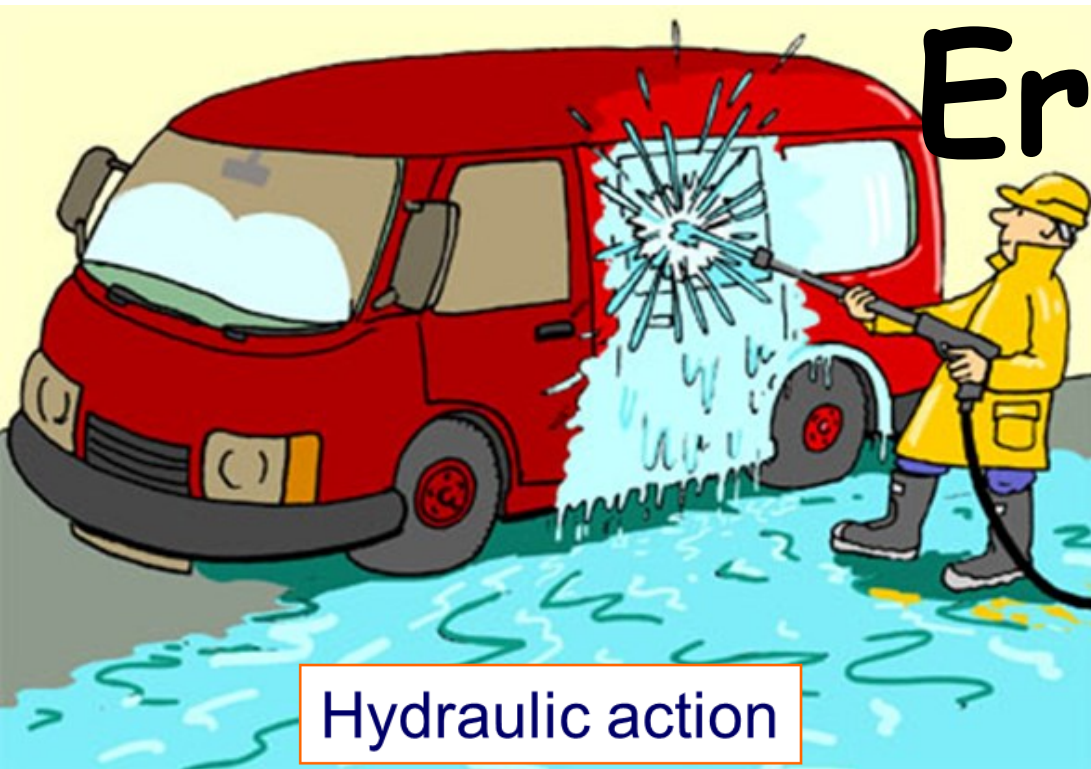
V-Shaped Valley

Levee

Delta

Deposition

Erosion



Glaciation

An aerial photograph of a mountain range with a large glacier system. The glacier flows from the top center towards the bottom right, branching into several smaller streams. The surrounding mountains are rugged and partially covered in snow. The sky is a clear, pale blue. The entire image is overlaid with numerous white ovals, each containing a term related to glacial geology.

Plucking

Abrasion

Striae

Hanging Valley

Fjord

Paternoster Lakes

Lateral Moraine

Outwash Plain

Esker

Cirque/ Corrie

Arête

Tarn

Pyramidal Peak

Ribbon Lake

Erratic

U-Shaped Valley

Medial Moraine

Boulder Clay

Drumlin

Coasts

Notch

Gabions

Cave

Swash

Arch

Stump

Longshore Drift

Fetch

Tide

Stack

Backwash

Spit

Prevailing Wind

Compressed Air

Hydraulic Action

Abrasion

Salt Marsh

Lagoon

Attrition

Marram Grass

Sea Wall

Tombolo

Bay

Foreshore

Backshore

Wave-cut Platform

Storm Beach

Constructive/ Destructive wave

Groynes

Weather

Atmosphere

Orbit

Troposphere

Season

Coriolis Effect

Solar energy

Air Mass

Prevailing Wind

Front

Latitude

Depression/ Low

Hemisphere

Anticyclone/ High

isobar

isotherm

Convictional Rainfall

isohel

CFCs

Cyclonic rainfall

Relief Rainfall

isotach

Kyoto Protocol

North Atlantic Drift

Global Warming

isohyet

Canaries Current

Greenhouse Effect

Labrador Current

Weather 2

Meteorology

Thermometer

Weather Station

Barometer

Met Eireann

Wind Vain

Weather Forecast

Hygrometer

Rain Gauge

Anemometer

Precipitation

Stevenson Screen

Humidity

Atmospheric Pressure

Beaufort Scale

Cloud Cover

Campbell-Stokes Recorder



Condensation

Water Cycle

Precipitation

Evaporation

Surface Runoff

Ground Runoff

Climate

Sami

Hot Desert

Flora

Savanna

Equator

Fauna

Equatorial

Tap Roots

Hibernate

Tourism

Boreal

Tundra

Nomadic

Irrigation Schemes

Desertification

Rainforest

Mediterranean

Camouflage

Taiga

Permafrost

Overcultivation



Natural Resources

HEP

Energy

Fishing

Renewable

Forestry

Dam

Geo-thermal

Wind

Wave Power

Solar

Gas

Corrib/ Kinsale

Coal

Oil

Finite

Bord na Mona

Non-Renewable

Peat

Saudi Arabia

Primary Economic Activity

Input

Pastural

Forestry

Fishing

Processes

Arable/ Tillage

Mining

Farming

Outputs

Harvesting

Raw Materials

Sowing

Fish stocks

Machinery

Trawler

Milking

Manure

Mechanised winch

Livestock

Sonar

Refridgeration

Seeds

Fertilizer

Bans

Over-Fishing

Secondary Economic Activity

Input

Processes

Cadbury

Industry

Capital

Outputs

Manufacturing

Labour

Heavy

Profit

Semi-processed

Acid Rain

Raw Materials

Working conditions

Finished Goods

Unions

Location Factors

Role of Women

Industrial Inertia

Transport

EPZ

Footloose

Spin-off Industry

Intel

Tertiary Economic Activity



Tourism

Services

Transport

Birth Rate

Famine

Migration

Push Factors

Resources

Medicine

Sahel

Life Expectancy

Conflict

Host Region

Population

Pull Factors

Soil Erosion

Donor Region

Census

Asylum Seeker

Population Pyramid

Refugee

Fertility Rate

Migration Barriers

Environmental Degradation

Death Rate

Decentralisation

Industrial

CBD

Inner City

Suburbs

Land Values

Semi-detached

URBANISATION

Primate City

Residential

Functional Zones

Terrace

Apartment block

Commercial

Public Transport

Council

Planning

Drug Use

Shanty town

Unemployment

Favela

Regeneration

Crime

Overcrowding

Ballymun

Adamstown

Urban Decay

Industrial Decline

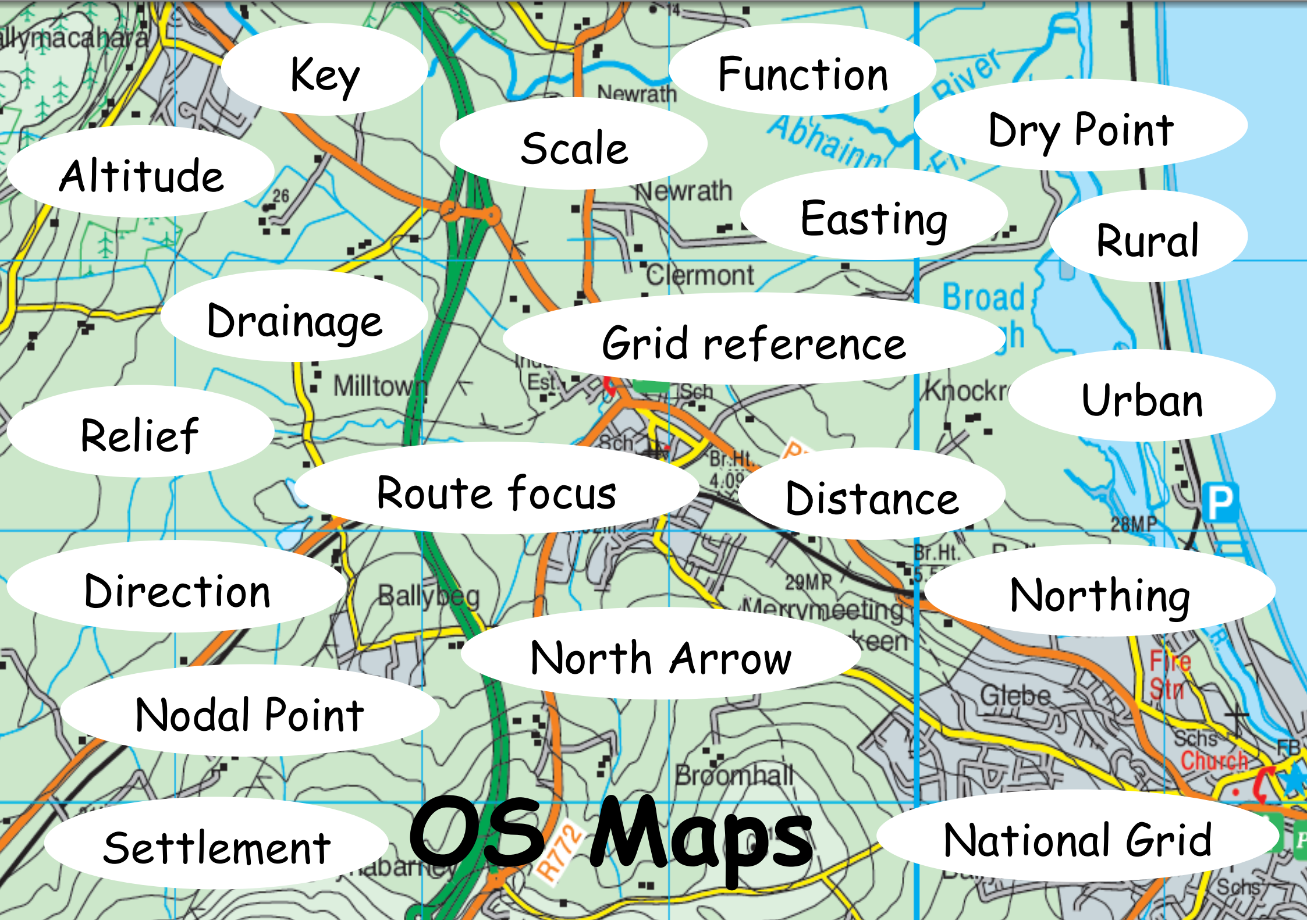
QBC

Renewal

Traffic Congestion

Graffiti

Urban Problems



Key

Function

Dry Point

Scale

Easting

Rural

Altitude

Drainage

Grid reference

Urban

Relief

Route focus

Distance

Northing

Direction

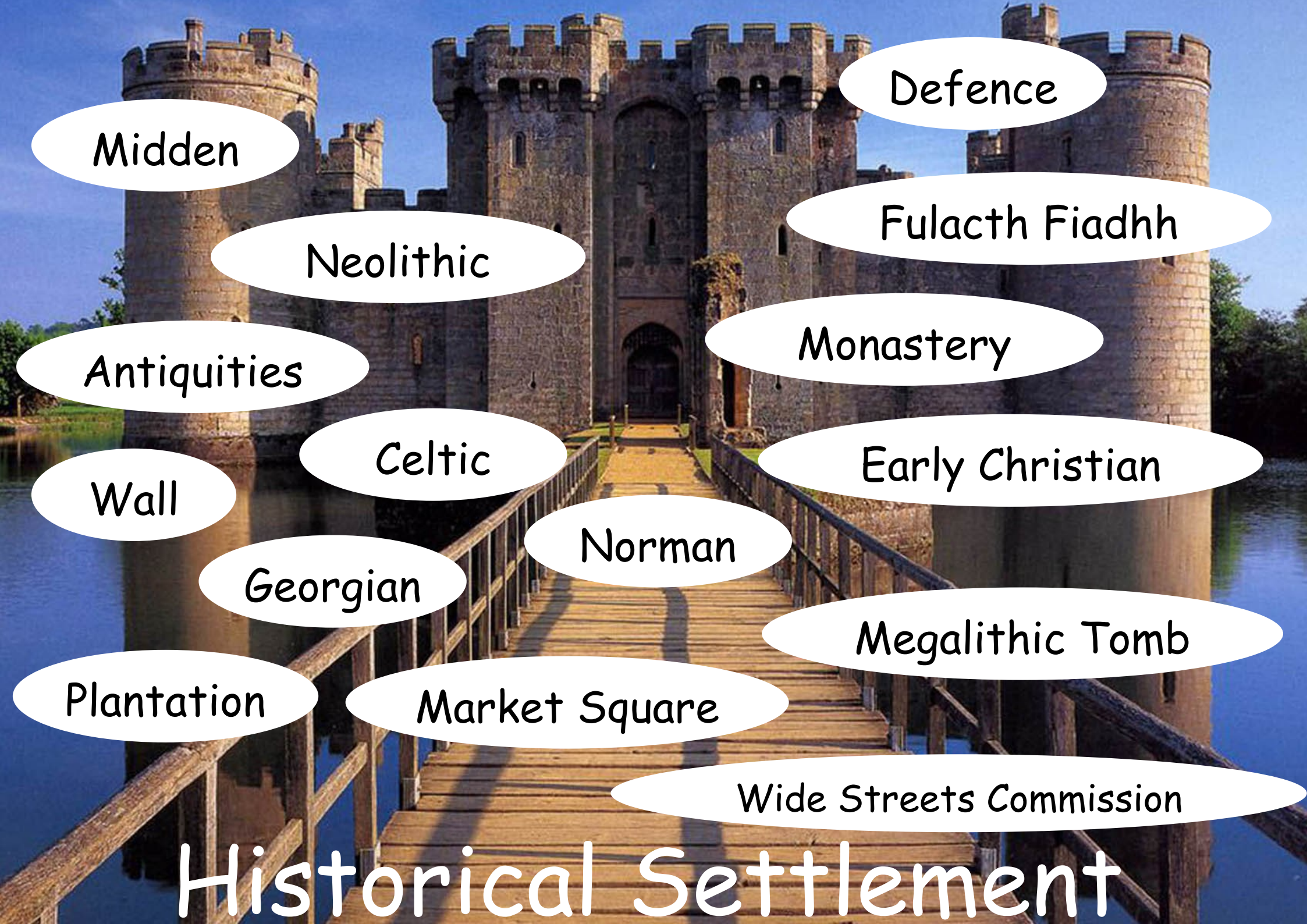
North Arrow

Nodal Point

National Grid

Settlement

OS Maps



Defence

Fulacth Fiadh

Monastery

Early Christian

Megalithic Tomb

Wide Streets Commission

Midden

Neolithic

Antiquities

Celtic

Wall

Norman

Georgian

Plantation

Market Square

Historical Settlement

Urban Functions



R.
I.
C.
E.
P.
O.
T.
S.

Aerial Photograph

Left

Background

Angle

Vertical

Middleground

Oblique

Bird's Eye

Foreground

Right

Central Place

Linear

NDP

Range

Function

Dispersed

Situation

Hierarchy

Rank Order

Site



Nucleated

Settlement

Threshold

County Development Plans

Voluntary

NGO

Conditional

Emergency

Bilateral

Sustainable Development

Multi-lateral

Tied

UN



Adm 512

Economic Inequality



Self-Sufficient

Infrastructure

Literacy

LED

MNC

NIC

Cash crop

Corruption

Protectionism

MED

GNP

1st/ 3rd World

HDI

Exploitation

Colonialism

Subsistence Farming

