

LESSON 2A VOCABULARY

Compound nouns

are nouns made up of two or more words that function as a single noun. They can be written as one word, hyphenated, or as separate words.

A compound noun is made up of two words. Usually, the first part of the compound tells us the type or purpose of the second noun.

Ex: climate change (climate tells us what type of change we are talking about).

The first word can be a noun, adjective or a verb, but the second word is always a noun.

Ex: climate change (noun, noun), industrial waste (adjective, noun), swimming pool (verb, noun). When both words are nouns, the stress is always on the first noun, **e.g.** climate change.

When the first word is an adjective or a verb, the stress is on the second word, **Ex:** industrial waste.

Compound nouns for threats to the environment, describing wildlife threats to wildlife

| Compound nouns | English Meaning | Arabic Meaning |
|----------------|--|-----------------|
| Acid rain | Rain that contains a lot of pollutants | الأمطار الحمضية |

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| Endangered species | Types of animals in danger of extinction | الأنواع المهددة بالانقراض |
| Exhaust fumes | Poisonous gases produced by engines of non-electric vehicles | عوادم السيارات |
| Global warming | Gradual increase in the Earth's temperature | الاحتباس الحراري |
| Soil erosion | Gradual destruction of the ground by weather or people | تآكل التربة |
| Vehicle emissions | Poisonous gases produced by engines of non-electric vehicles | انبعاثات المركبات |
| Wind turbine | machine used to produce electric power | توربينات الرياح |
| Greenhouse effect | The process by which gases trapped in the atmosphere cause the planet to heat up | تأثير الاحتباس الحراري |
| Habitat loss | Disappearance of areas that are home to plants and animals | فقدان المواطن |
| Ozone layer | Part of the stratosphere which limits the amount of ultraviolet radiation reaching the Earth | طبقة الأوزون |
| Renewable energy | Power produced by wind, sun, etc | الطاقة المتجددة |
| Toxic waste | Chemicals and other harmful waste products | النفايات السامة |
| Water scarcity | Lack of water | نقص المياه |

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| Fossil fuels | Coal, oil and gas | الوقود الأحفوري |
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