

Open World

Unit 15

Vocabulary

- 1) **achieve v** _____
We can achieve our aim if we work together.
- 2) **advantage n** _____
There are many advantages to recycling.
- 3) **around prep** _____
Around the world, people are worried about climate change.
- 4) **article n** _____
In today's newspaper there are many interesting articles.
- 5) **atmosphere n** _____
Is there really too much CO₂ in the atmosphere?
- 6) **cause v** _____
Some changes in the environment are caused by global warming.
- 7) **cover v** _____
About 70% of the earth's surface is covered with water.
- 8) **forever adv** _____
Our oil supplies will not last forever.
- 9) **free adj** _____
Solar energy is free – it doesn't cost anything. / In future, most energy has to be free of CO₂.
- 10) **free v** _____
It is very difficult to free the energy in atoms.
- 11) **fuel n** _____
Scientists are trying to find more efficient types of fuel.
- 12) **future adj** _____
My future plans include travel and getting a job.
- 13) **future n** _____
In the future I want to live abroad for a year.

- 14) **global warming n** _____
Global warming means our climate is changing.
- 15) **head to v** _____
After visiting Japan we will head to Australia.
- 16) **impact n** _____
Using so much oil has a negative impact on the environment.
- 17) **import v** _____
Many countries have to import food.
- 18) **journey n** _____
The journey was long and tiring.
- 19) **natural adj** _____
We should make better use of natural resources.
- 20) **petrol n** _____
Big cars use lots of petrol.
- 21) **planet n** _____
The earth is also called the blue planet.
- 22) **power n** _____
The sun's heat is a useful source of power.
- 23) **produce v** _____
Wind turbines produce energy.
- 24) **product n** _____
I buy local products whenever I can.
- 25) **public transport n** _____
Using public transport has many advantages.
- 26) **raise awareness** _____
The government needs to raise awareness about saving energy.
- 27) **reduce v** _____
Think about how you can reduce your energy use.
- 28) **renewable adj** _____
Solar power is a form of renewable energy.

- 29) **responsible adj** _____
Who is responsible for this mess?
- 30) **ride n** _____
My colleague gives me a ride to work every day.
- 31) **solar energy n** _____
More and more people use solar energy today.
- 32) **switch to v** _____
We want to switch to a different energy provider.
- 33) **share one's thoughts** _____
She shared her thoughts on saving energy with me.
- 34) **traffic jam n** _____
Sorry I'm late, I was stuck in a traffic jam for 20 minutes.
- 35) **waste n** _____
We should all try to produce less waste.
- 36) **wherever conj** _____
You can save energy wherever you are.
- 37) **world n** _____
What will the world look like in 2050?
- 38) **appliance n** _____
Some kitchen appliances use more power than others.
- 39) **avoid v** _____
You should avoid buying certain products.
- 40) **bin n** _____
Please throw your rubbish in the bin.
- 41) **eco-friendly adj** _____
My cousin only uses eco-friendly products.
- 42) **everyday adj** _____
We need to change our everyday lives to achieve this aim.
- 43) **fill up phr v** _____
The basin fills up when you turn the water on.

- 44) **garden n** _____
My aunt grows vegetables in her garden.
- 45) **give advice** _____
Can you give me advice on what I should do?
- 46) **heating system n** _____
Our heating system broke down last winter.
- 47) **instead of prep** _____
Why not use public transport instead of your car?
- 48) **light bulb n** _____
Nowadays light bulbs are much more efficient.
- 49) **questionnaire n** _____
We did a questionnaire about our use of energy.
- 50) **roof n** _____
Our neighbours have solar cells on their roof.
- 51) **save v** _____
You should switch lights off to save energy.
- 52) **store v** _____
Energy can also be stored in batteries.
- 53) **tap n** _____
Turn the tap off so you don't waste water.
- 54) **tin n** _____
Tins can be recycled.
- 55) **washing machine n** _____
We share a washing machine with two other families.
- 56) **convinced adj** _____
I am convinced that we need to do more for the environment.
- 57) **capture v** _____
The solar cells on the roof capture the sunlight.
- 58) **cheap adj** _____
Which sources of energy are the cheapest?

- 59) **climate change n** _____
Climate change is a very important topic today.
- 60) **effect n** _____
What are the effects of using so much oil?
- 61) **electricity n** _____
Buses and trains can run on electricity.
- 62) **first adv** _____
We need to make changes in our homes first.
- 63) **flat adj** _____
The Netherlands is a flat country but it can still use water power.
- 64) **landscape n** _____
Tall wind turbines have an impact on our landscape.
- 65) **liquid n** _____
Petrol and water are both liquids.
- 66) **nuclear energy n** _____
At the moment nuclear energy is a hot topic.
- 67) **petroleum n** _____
The world's petroleum reserves are limited.
- 68) **pollution n** _____
We should reduce the pollution of our earth.
- 69) **source n** _____
Some energy sources are more practical than others.
- 70) **thick adj** _____
Petroleum is a thick dark liquid.
- 71) **turn sth into phr v** _____
Water power is turned into electricity using turbines.
- 72) **underground adv** _____
There is heat underground that could be useful in the future.
- 73) **use n** _____
We should increase our use of renewable energy.

74) **wind energy n**

People have been using wind energy for centuries.

Vocabulary - Lösungen

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|-----|---------------------------|--|
| 1) | achieve v | erreichen |
| 2) | advantage n | Vorteil |
| 3) | around prep | um ... herum, rund um |
| 4) | article n | Artikel, Zeitungsartikel |
| 5) | atmosphere n | Atmosphäre |
| 6) | cause v | verursachen |
| 7) | cover v | bedecken, zudecken |
| 8) | forever adv | für immer |
| 9) | free adj | gratis / frei |
| 10) | free v | freisetzen, befreien |
| 11) | fuel n | Treibstoff |
| 12) | future adj | zukünftig |
| 13) | future n | Zukunft |
| 14) | global warming n | Erderwärmung |
| 15) | head to v | weiterreisen nach, zusteuern auf |
| 16) | impact n | Auswirkung, Einfluss |
| 17) | import v | einführen, importieren |
| 18) | journey n | Reise |
| 19) | natural adj | natürliche(r, s) |
| 20) | petrol n | Benzin |
| 21) | planet n | Planet |
| 22) | power n | Energie, Kraft |
| 23) | produce v | herstellen, produzieren |
| 24) | product n | Produkt |
| 25) | public transport n | öffentlicher Verkehr |
| 26) | raise awareness | das Bewusstsein schärfen,
sensibilisieren |
| 27) | reduce v | verringern, reduzieren |
| 28) | renewable adj | erneuerbar |

29)	responsible adj	verantwortlich
30)	ride n	Fahrt, Mitfahrgelegenheit
31)	solar energy n	Sonnenenergie
32)	switch to v	wechseln zu
33)	share one's thoughts	seine Gedanken mitteilen
34)	traffic jam n	Stau
35)	waste n	Abfall
36)	wherever conj	wo auch immer
37)	world n	Welt
38)	appliance n	Gerät, Haushaltsgerät
39)	avoid v	vermeiden
40)	bin n	Abfalleimer, Mülltonne
41)	eco-friendly adj	umweltfreundlich
42)	everyday adj	alltäglich, Alltags-
43)	fill up phr v	füllen, sich füllen
44)	garden n	Garten
45)	give advice	beraten, einen Rat geben
46)	heating system n	Heizung, Heizungsanlage
47)	instead of prep	statt
48)	light bulb n	Glühbirne
49)	questionnaire n	Fragebogen
50)	roof n	Dach
51)	save v	hier: sparen
52)	store v	speichern, lagern
53)	tap n	Wasserhahn
54)	tin n	Blech, Blechdose
55)	washing machine n	Waschmaschine
56)	convinced adj	überzeugt
57)	capture v	einfangen, erfassen
58)	cheap adj	billig

59)	climate change n	Klimawandel
60)	effect n	Wirkung, Auswirkung
61)	electricity n	Elektrizität, Strom
62)	first adv	zuerst, als Erstes
63)	flat adj	flach
64)	landscape n	Landschaft
65)	liquid n	Flüssigkeit
66)	nuclear energy n	Atomenergie
67)	petroleum n	Erdöl
68)	pollution n	Verschmutzung, Umweltverschmutzung
69)	source n	Quelle
70)	thick adj	dick, zähflüssig
71)	turn sth into phr v	etw umwandeln in
72)	underground adv	unter der Erde
73)	use n	Nutzung, Verwendung
74)	wind energy n	Windenergie