

**Actuele lesbrief Engels – Drones**

**Voor de docent**

Klimaatverandering wordt overal steeds voelbaarder. Britse wetenschappers hebben gekeken naar een mogelijk oplossing voor extreem droge gebieden.

**ERK-niveau**

Lezen A2 - Lezen om informatie op te doen – Kan de hoofdlijn begrijpen van eenvoudige teksten in een tijdschrift, krant of op een website. (LEA2-3b)

Leesstrategieën - Kan zijn of haar begrip van de algemene betekenis van korte teksten over alledaagse onderwerpen van concrete aard gebruiken om de vermoedelijke betekenis van onbekende woorden af te leiden uit de context.

Kan gebruikmaken van tweetalige (online) woordenboeken om woordbegrip te controleren, indien toegestaan.

**Intro**

Climate change is real. British scientists are experimenting with drones to help against the effects of it.

Assignment 1

a Some countries and groups of countries have long and also short names.
Write down the full names of the following four short names:

*1 EU*

*2 UAE*

*3 UK*

*4 USA*

b What are drones used for? Name two or more things.

**Drones**

Drones are used more and more for all kinds of things.

Read [this text](https://live.firstnews.co.uk/polls/should-we-try-to-control-the-weather/) to find out more about a new exciting use of drones.

Assignment 2

Read the text. Connect the words and expressions in the two columns that have the same meaning.

|  |  |
| --- | --- |
| 1. rain
 | 1. to change from a liquid (wet, water) into a gas
 |
| 1. harsh
 | 1. to continue to exist
 |
| 1. catapult
 | 1. drops of water from clouds
 |
| 1. to launch
 | 1. a device used to throw objects far and high
 |
| 1. drone
 | 1. expert who knows a lot about a particular area (such as biology, physics, or chemistry)
 |
| 1. to zap
 | 1. to hit something with electricity
 |
| 1. scientist
 | 1. a long period of time with very little or no rain
 |
| 1. droplets
 | 1. to send or shoot something into the air
 |
| 1. more likely
 | 1. a small aircraft without a pilot that is controlled by someone on the ground
 |
| 1. to evaporate
 | 1. small drops
 |
| 1. to survive
 | 1. the upper layer of an area of land
 |
| 1. the surface
 | 1. very unpleasant and extreme
 |
| 1. drought
 | 1. very valuable or important
 |
| 1. WWF
 | 1. with a better chance that it will happen
 |
| 1. precious
 | 1. World Wildlife Fund
 |

Assignment 3

a Choose the best summary.

1 China and America are finally admitting that climate change is real.

2 Drones will hopefully help make more rain in the United Arab Emirates.

3 Scientists have discovered that hot countries cannot make it rain.

4 The UK and Finland are among the wettest countries on the planet.

b True or false?

1 The United Arab Emirates only gets about 10cm of rain per year.

2 In the United Arab Emirates most rain falls in summer.

3 The United Arab Emirates belong to the hottest countries on earth.

4 In the United Arab Emirates, raindrops often evaporate before they hit the ground.

5 The United Arab Emirates have the largest raindrops of all countries.

c How do the rain drones work? Put the steps in the correct order.

1 Bigger raindrops have a better chance of falling on the ground.

2 Catapults launch drones into clouds.

3 More rain may fall in hotter countries.

4 Smaller raindrops are joined together and become big raindrops.

5 The drones zap small raindrops in the clouds with an electric charge.

Assignment 4

Take the poll.