

Breaking News English Lesson:

Extreme Heat

LISTENING

Listen to the text and fill in the gaps.

1) the world will experience more extreme heat. The _____ Copernicus

- a. expats are from
- b. expertise are from
- c. ex-parts are from
- d. experts are from

2) world temperatures from satellites, aircraft, weather stations _____

- a. and other datum bases
- b. and other data basis
- c. and other date abases
- d. and other databases

3) The scientists reported that their figures indicated a high likelihood _____

- a. of end escalation
- b. of end escalating
- c. of an escalation
- d. often escalation

4) It was the second warmest June on record for Europe. Heatwave _____

- a. condition purse cyst
- b. conned diction persisted
- c. condition spur cyst it
- d. conditions persisted

5) where many temperature records were broken. _____

- a. arc tick Siberia also
- b. A tick Siberia also
- c. Arctic Siberia also
- d. a trick Siberia also

6) ...somewhere around the world every year now. He added that _____

- a. his primarily concern
- b. his primary concern
- c. his prime marry concern
- d. his prime airy concern

7) but that record high temperatures are increasingly being broken by _____

- a. such large mar gins
- b. such large merging
- c. such large marge ins
- d. such large margins

8) It is telling us that changes in average climate are leading _____

- a. to rapidly escalation
- b. to rapid escalation
- c. to rapids escalation
- d. to rabid escalation

9) not just of extreme temperatures, but of extraordinarily _____

- a. extreme temperatures
- b. extremity temperatures
- c. exempt temperatures
- d. extremely temperatures

10) The scientists warned that a warming world would _____

- a. mean more draughts
- b. mean more drafts
- c. mean more droughts
- d. mean more doubts

VOCABULARY

Draw a line to the correct definition.

Paragraph 1

- | | |
|------------------|---|
| 1. extreme | a. A person who has a comprehensive and authoritative knowledge of or skill in a particular area. |
| 2. expert | b. Pointed out; showed. |
| 3. meteorologist | c. reaching a high or the highest degree; very great. |
| 4. indicated | d. A rapid increase; a rise. |
| 5. likelihood | e. The state or fact of something being probable. |
| 6. escalation | f. Continued firmly in an opinion or a course of action in spite of difficulty, opposition, or failure. |
| 7. persisted | g. An expert in or student of meteorology; a weather forecaster. |

Paragraph 2

- | | |
|---------------------|---|
| 8. primary | h. A prolonged period of abnormally low rainfall, leading to a shortage of water. |
| 9. concern | i. A natural vault or canopy, such as that of the sky or trees. |
| 10. margin | j. Happening in a short time or at a fast pace. |
| 11. dome | k. Most important; main; principal. |
| 12. rapid | l. Worry. |
| 13. extraordinarily | m. In a very unusual or remarkable way. |
| 14. drought | n. Gap. |

EXTREME HEAT

Now, read the article that you have just listened to:

Climate scientists have warned that many parts of the world will experience more extreme heat. The experts are from Copernicus, the European Union's Earth Observation Programme. Its meteorologists analysed world temperatures from satellites, aircraft, weather stations and other databases from around the world. The scientists reported that their figures indicated a high likelihood of an escalation in extreme temperatures. They said: "It was the second warmest June on record for Europe....Heatwave conditions persisted over western North America, where many temperature records were broken. Arctic Siberia also experienced high temperatures."

Professor Peter Stott of the UK's Meteorological Office said: "We are getting used to record high temperatures being recorded somewhere around the world every year now." He added that his primary concern was not the fact that regions are experiencing more heatwaves, but that record high temperatures are increasingly being broken by such large margins. Talking about Canada's recent "heat dome" weather event, professor Stott said: "It is telling us that changes in average climate are leading to rapid escalation not just of extreme temperatures, but of extraordinarily extreme temperatures." The scientists warned that a warming world would mean more droughts and heat-related deaths.

TRUE / FALSE:

Read the headline. Guess if 1-8 below are true (T) or false (F).

1. Scientists said the whole world will experience extreme heat. T / F
2. The data in the article comes from the European Union. T / F
3. Scientists say last June was the warmest on record. T / F
4. Arctic Siberia also experienced record high temperatures. T / F
5. A meteorologist said we would never get used to high temperatures. T / F
6. Temperature records are being broken by tiny margins. T / F
7. A professor warned of extraordinarily extreme temperatures. T / F
8. Scientists are warning of more droughts. T / F

COMPREHENSION

Answer the questions in the blanks below, using full sentences.

1. Who warned that many parts of the world will experience extreme heat?
2. Where is the Earth Observation Programme from?
3. What did scientists say there was a high likelihood of?
4. What does the article say about temperatures in Europe in June?
5. What part of Siberia experienced high temperatures?
6. Where does Professor Peter Stott work?
7. What did Professor Stott say we are getting used to?
8. How did Professor Stott say temperature records are being broken?
9. What country does the article say experienced a heat dome event?
10. What did scientists warn there would be more of, besides droughts?

SYNONYM MATCH:

Match the following synonyms from the article.

- | | |
|-----------------|--------------------|
| • experience | • data |
| • extreme | • gaps |
| • meteorologist | • continued |
| • figures | • severe |
| • persisted | • main |
| • recorded | • quick |
| • primary | • undergo |
| • margins | • lack of rain |
| • rapid | • documented |
| • drought | • weather forecast |

PHRASE MATCH:

Draw a line to the phrase that best completes it (Sometimes more than one choice is possible.).

- | | |
|--------------------------------------|---------------------------|
| • their figures indicated a | • in extreme temperatures |
| • an escalation | • concern |
| • It was the second warmest June | • high temperatures |
| • Heatwave conditions persisted over | • high likelihood |
| • Arctic Siberia also experienced | • escalation |
| • being recorded somewhere | • related deaths |
| • his primary | • margins |
| • being broken by such large | • western North America |
| • leading to rapid | • around the world |
| • more droughts and heat- | • on record |

GAP FILL - Choose a Word

Put these words into the spaces in the paragraph below.

record
stations
parts

escalation
experienced
experts

persisted
figures

Climate scientists have warned that many (1) _____ of the world will experience more extreme heat. The (2) _____ are from Copernicus, the European Union's Earth Observation Programme. Its meteorologists analysed world temperatures from satellites, aircraft, weather (3) _____ and other databases from around the world. The scientists reported that their (4) _____ indicated a high likelihood of an (5) _____ in extreme temperatures. They said: "It was the second warmest June on (6) _____ for Europe....Heatwave conditions (7) _____ over western North America, where many temperature records were broken. Arctic Siberia also (8) _____ high temperatures."

Put these words into the spaces in the paragraph below.

extraordinarily
increasingly
related

used
escalation
warming

primary
margins

Professor Peter Stott of the UK's Meteorological Office said: "We are getting (9) _____ to record high temperatures being recorded somewhere around the world every year now." He added that his (10) _____ concern was not the fact that regions are experiencing more heatwaves, but that record high temperatures are (11) _____ being broken by such large (12) _____. Talking about Canada's recent "heat dome" weather event, professor Stott said: "It is telling us that changes in average climate are leading to rapid (13) _____ not just of extreme temperatures, but of (14) _____ extreme temperatures." The scientists warned that a (15) _____ world would mean more droughts and heat-(16) _____ deaths.

COMPREHENSION - MULTIPLE CHOICE

Choose the correct answers. Then, compare them to your answers above in the comprehension sentences questions, just after the true/false part.

1) Who warned that many parts of the world will experience extreme heat?

- a) the WHO
- b) climate scientists
- c) doctors
- d) farmers

2) Where is the Earth Observation Programme from?

- a) China
- b) NASA
- c) Brazil
- d) the European Union

3) What did scientists say there was a high likelihood of?

- a) overheating
- b) extreme cold
- c) an escalation in extreme temperatures
- d) a decrease in farming land

4) What does the article say about temperatures in Europe in June?

- a) they are the second highest ever
- b) they are the highest on record
- c) they are the third highest ever
- d) they are the highest this century

5) What part of Siberia experienced high temperatures?

- a) southern Siberia
- b) Arctic Siberia
- c) Russian Siberia
- d) central Siberia

6) Where does Professor Peter Stott work?

- a) the UK's Meteorological Office
- b) Oxford University
- c) NASA
- d) the US Weather Agency

7) What did Professor Stott say we are getting used to?

- a) protection factor 50 sun screen
- b) wearing sunglasses
- c) record high temperatures
- d) fewer rainy days

8) How did Professor Stott say temperature records are being broken?

- a) by large margins
- b) by nano-degrees
- c) disastrously
- d) day by day

9) What country does the article say experienced a heat dome event?

- a) Finland
- b) Argentina
- c) Russia
- d) Canada

10) What did scientists warn there would be more of, besides droughts?

- a) locust plagues
- b) sand storms
- c) heat-related deaths
- d) water wars

GAP FILL - Multiple Choice

Fill in the blanks using the options given for each word below.

Climate scientists have warned that many (1) ____ of the world will experience more extreme heat. The experts are from Copernicus, the European Union's Earth Observation Programme. Its meteorologists (2) ____ world temperatures from satellites, aircraft, weather stations and (3) ____ databases from around the world. The scientists reported that their figures (4) ____ a high likelihood of an escalation in extreme temperatures. They said: "It was the second warmest June (5) ____ record for Europe....Heatwave conditions (6) ____ over western North America, where many temperature records were broken. Arctic Siberia also experienced high temperatures."

Professor Peter Stott of the UK's Meteorological Office said: "We are getting used to record high temperatures (7) ____ recorded somewhere around the world every year now." He added that his primary concern was not the (8) ____ that regions are experiencing more heatwaves, but that record high temperatures are increasingly being broken by such large (9) _____. Talking about Canada's recent "heat dome" weather event, professor Stott said: "It is telling us that changes in average climate are leading to (10) ____ escalation not just of extreme temperatures, but of (11) ____ extreme temperatures." The scientists warned that a warming world would mean more (12) ____ and heat-related deaths.

Which of these words go in the above text?

- | | | | | | | | |
|---------|---------------|-----|---------------|-----|----------------|-----|-----------------|
| 1. (a) | parts | (b) | area | (c) | region | (d) | hemispheres |
| 2. (a) | analysis | (b) | analytic | (c) | analysed | (d) | analyse |
| 3. (a) | another | (b) | others | (c) | other | (d) | the others |
| 4. (a) | inculcated | (b) | indulged | (c) | indicted | (d) | indicated |
| 5. (a) | on | (b) | in | (c) | of | (d) | at |
| 6. (a) | persistence | (b) | persisted | (c) | persistent | (d) | persist |
| 7. (a) | be | (b) | were | (c) | been | (d) | being |
| 8. (a) | farce | (b) | fact | (c) | facial | (d) | facade |
| 9. (a) | merges | (b) | migraines | (c) | margins | (d) | mangroves |
| 10. (a) | rabid | (b) | insipid | (c) | vapid | (d) | rapid |
| 11. (a) | extragalactic | (b) | extraordinary | (c) | extraordinaire | (d) | extraordinarily |
| 12. (a) | draughts | (b) | droughts | (c) | doubts | (d) | drafts |

Cut and Paste

Put the text back together:

() fact that regions are experiencing more heatwaves, but that record high temperatures are increasingly being broken by such large

(1) Climate scientists have warned that many parts of the world will experience more extreme heat. The experts

() the world. The scientists reported that their figures indicated a high likelihood of an escalation

() in extreme temperatures. They said: "It was the second warmest June on record

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() broken. Arctic Siberia also experienced high temperatures."

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() world would mean more droughts and heat-related deaths.