

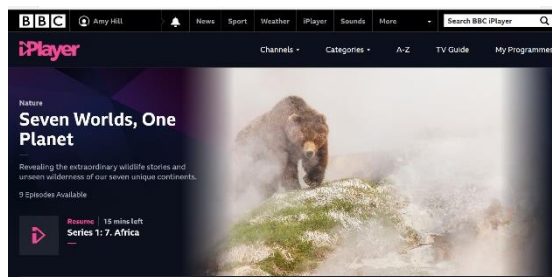


Seven Worlds One Planet

INSTRUCTIONS

Each programme on BBC IPLAYER matches a continent. See the link below

1. Antarctica
2. Asia
3. South America
4. Oceania (Australia)
5. Europe
6. North America
7. Africa



North America - <https://www.bbc.co.uk/iplayer/episode/m000byxk/seven-worlds-one-planet-series-1-6-north-america>

Task Lesson Part 1

For each episode you have **questions to answer** as you watch the programme.

Task Lesson Part 2

Part 2 is a **research task** linked to the problem identified in each of the episodes. You need to complete the worksheet (part 2) **in your own words**. You should read the links attached. You must also source any individual research (show where you found it by copying internet links etc).



NORTH AMERICA - EPISODE 6 - PART 1

1. This continent changes very, more than any other. Landscapes can be transformed in the matter of
2. North America is how many times the size of Great Britain?
3. It stretches from just above the equator to which area?
4. What is the range in temperature?
5. What area is the coldest wilderness in the North?
6. What do animals do in this region during the winter?
7. What happens during April and why?
8. How many creeks join to combine North America's biggest river system?
9. How far does the meltwater travel to reach the heart of North America?
10. What is North America rich in and how many species of this are there?
11. What are the largest in the world here?
12. Explain what happens to the fragmented coast
13. How many square miles of coastline is uncovered here?
14. The male has detected intruders. How?
15. Explain what happens as the continent warms
16. The forest is a trap by what type of insect
17. How many different species are there of mayflies and how do you tell the different between them?
18. What impact does the little rain in the heart of the continent have?
19. How do the animals adapt here?
20. How are tornados form?
21. How fast do the tornados go?
22. Why does the West of North America not receive the stormy weather?
23. How high are some of the peaks?
24. How big are the Great American Deserts?
25. Explain what happens to the mountain here?
26. Describe the temperature from morning to midday.
27. Why does the cold air continue from the Arctic as far south as Louisiana?
28. Which animal is most at risk as a result of human causes in the continent?



NORTH AMERICA- EPISODE 6 - PART2

Research task/Write your research (This must be in full sentences and in your own words.

PROBLEM- CANADA. GLOBAL WARMING. WARMING FASTER THAN ANY OTHER COUNTRY ON EARTH. POLAR BEARS

PROBLEM

CAUSES

IMPACTS

SOLUTIONS

RESOURCES

- <https://www.nationalgeographic.com/news/2018/02/polar-bears-starve-melting-sea-ice-global-warming-study-beaufort-sea-environment/>
- <https://cottagelife.com/outdoors/how-global-warming-is-affecting-canadas-polar-bears/>