

CNN News Highlights — Penguins

1) animal rights protest	2) breeding season	3) confined	4) enclosure	5) living conditions	6) trivia
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Time for your 10-second _____. A group of penguins is known as what? A waddle, a raft, a colony, a huddle.

If you said any of these, you put the “win” in penguin. A group of penguins is called a raft when they are in the water, a waddle on land, a colony during _____, and a huddle when they cluster for warmth or try to score a touchdown. An _____ over some prominent penguins in London has now gotten the attention of Parliament. More than 70 members of the UK's highest legislative body have joined calls for London's Sea Life Aquarium to improve _____ for their 15 gentoo penguins. Animal rights groups say the penguins are _____ to a windowless basement _____ with no daylight, fresh air, or outdoor access.

1) above all	2) for themselves	3) huge amount of space	4) natural conditions	5) natural light	6) untrained eye
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But the aquarium says multiple teams are assigned to ensure the penguins are happy and healthy every day. Our Max Foster spoke with a penguin expert to understand what's best for the flightless feathered friends.

If we bring up the pictures of the penguins that we've got, you know, to the _____, they look pretty happy. I mean, they are in a basement, aren't they? There is no _____. There isn't a _____. And, well, people can see _____ what it actually looks like. Do you think they're happy? Penguins need, _____, other penguins to be happy, but they also need enough water and enough land and enough _____ to be happy.

1) bacterial load	2) fungal spores	3) main issues	4) plunk them outside	5) severe problems	6) subjecting them to
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What about the three _____ that the MPs have been talking about? That is the space, the fresh air and the lack of natural light. How important are those three things to these penguins?

They're gentoo penguins, and the picture I have seen shows them on ice or something that looks like ice. And if they're southern gentoo penguins, then they're the sort of ice obligates. They're birds that need to spend a lot of time on ice, and they live in a place with very little _____ and very few _____. And so, actually, the idea that you could take these birds and just _____ in the UK and say they'd be happy might give them _____. You actually can't put them in normal fresh air without _____ fungal spores.

1) Antarctica	2) exhibits	3) good zoos	4) highly filtered air	5) in the wild	6) light regime
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And so the air that goes into _____ that typically have things like emperors and chinstrap and Adélie and gentoo penguins from that part of the world has to have _____. So you can't actually take them and put them in fresh air unless you're in _____. With respect to the space and the daylight, well, I don't know what _____ they have. _____, if they've got birds in housings like that, alter the light regime to reflect the light regime they would have _____, darker in their winter and lighter in their summer.

1) exhibit	2) husbandry requirements	3) not going to cut it	4) porpoise	5) ridiculous	6) swim properly
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And then, with regard to the space, to be honest, I mean, I think the _____ for penguins say they need the water to be four feet deep or something. And, you know, for penguins, that is _____. I mean, gentoo penguins dive to 400, 500, 600 feet. So four feet is _____. And I think the _____ we're talking about is seven feet, and that doesn't cut it either. But there's not a penguin exhibit in the world that actually does cut it. You need enough space for them to _____. That means _____, and enough water activity for them to be excited by being in the water and also to bounce around on land and do the stuff they normally do.

Translation

現在來到十秒鐘小測驗時間。成群的企鵝叫什麼呢？a waddle、一團慢慢搖晃的企鵝？a raft、一「筏」企鵝？a colony、一個「殖民地」？還是 a huddle、一團擠在一起取暖的企鵝？如果你選了這幾個答案中的任何一個，就算答對了。企鵝在水裡成群時叫做 a raft，在陸地上時叫做 a waddle，在繁殖季節叫做 a colony，當牠們擠在一起取暖，或像要衝進達陣區時，則叫做 a huddle。最近，英國倫敦幾隻備受矚目的企鵝，引發一場動物權利抗議，也驚動了國會。英國上議院超過七十名成員加入連署，要求倫敦海洋生物水族館改善館內十五隻巴布亞企鵝的生活環境。動保團體表示，這些企鵝被關在一個沒有窗戶的地下室空間裡，沒有日光、沒有新鮮空氣，也無法到戶外活動。但水族館則說，他們有多個團隊每天負責照顧，確保企鵝過得快樂又健康。我們的記者 Max Foster 也訪問了一位企鵝專家，了解這些不會飛的羽毛朋友，真正需要的是什麼。

如果我們現在把這些企鵝的畫面調出來，對沒有受過專業訓練的人來說，看起來牠們似乎挺開心的。我的意思是，牠們確實被關在地下室裡，對吧？那裡沒有自然光，空間也不大。而且，觀眾可以自己看到現場的樣子。你覺得牠們開心嗎？企鵝最重要的是，要有其他企鵝作伴才會快樂，但牠們同時也需要足夠的水域、足夠的陸地，以及足夠接近自然的環境，才能真正幸福。

那麼，國會議員提到的三個主要問題——空間、新鮮空氣，以及缺乏自然光——對這些企鵝到底有多重要呢？

牠們是巴布亞企鵝，從我看到的照片來看，牠們站在冰上，或是看起來像冰的表面上。如果牠們屬於比較南方的巴布亞企鵝，那牠們就是所謂「依冰而生」的物種，必須花很多時間在冰上活動，生活的環境裡細菌量非常低，空氣中的真菌孢子也很少。所以，如果你把這些鳥直接丟到英國的戶外，說牠們會比較開心，反而可能讓牠們出大問題。實際上，你不能讓牠們待在一般的戶外空氣裡，否則就會讓牠們暴露在大量真菌孢子之下。

因此，那些飼養國王企鵝、帽帶企鵝、阿德利企鵝以及巴布亞企鵝等南極物種的展示區，送進去的空氣都得經過高度過濾。換句話說，除非你身在南極，否則不能單純把牠們放在所謂的「新鮮空氣」裡。至於空間和日照這兩點，我並不知道他們目前使用的是什麼樣的光照週期。好的動物園，如果把鳥類飼養在這種室內空間裡，會調整燈光，讓光照模式盡量模擬牠們在野外時的日照：冬天比較暗，夏天比較亮。

接著再談空間。老實說，目前對企鵝的飼養需求規定，常常只說水池要有大約四英尺深之類的標準。但對企鵝來說，這實在太荒謬了。巴布亞企鵝在野外潛水時可以下潛到四百、五百、甚至六百英尺深。所以水深只有四英尺，根本不可能足夠。我想我們現在談的這個水池，大概也就七英尺深，那當然還是不夠。而且，其實世界上沒有哪一個企鵝展示池真的給了牠們足夠的空間。你需要的，是讓牠們有足夠的空間好好游泳，能像海豚一樣躍出水面，在水裡玩得興奮，同時在陸地上也能到處跳來跳去，做牠們在自然環境中原本會做的事情。



You can access this activity here:

<https://linguadox.com/cnn-news-highlights-penguins/>

Section 1 – Answers

Time for your 10-second 6) trivia. A group of penguins is known as what? A waddle, a raft, a colony, a huddle.

If you said any of these, you put the wind in penguin. A group of penguins is called a raft when they are in the water, a waddle on land, a colony during 2) breeding season, and a huddle when they cluster for warmth or try to score a touchdown.

An 1) animal rights protest over some prominent penguins in London has now gotten the attention of Parliament. More than 70 members of the UK's highest legislative body have joined calls for London's Sea Life Aquarium to improve 5) living conditions for their 15 gentoo penguins.

Animal rights groups say the penguins are 3) confined to a windowless basement 4) enclosure with no daylight, fresh air, or outdoor access.

Section 2 – Answers

But the aquarium says multiple teams are assigned to ensure the penguins are happy and healthy every day. Our Max Foster spoke with a penguin expert to understand what's best for the flightless feathered friends.

If we bring up the pictures of the penguins that we've got, you know, to the 6) untrained eye, they look pretty happy. I mean, they are in a basement, aren't they?

There is no 5) natural light. There isn't a 3) huge amount of space. And, well, people can see 2) for themselves what it actually looks like.

Do you think they're happy? Penguins need, 1) above all, other penguins to be happy, but they also need enough water and enough land and enough 4) natural conditions to be happy.

Section 3 – Answers

What about the three 3) main issues that the MPs have been talking about? That is the space, the fresh air and the lack of natural light. How important are those three things to these penguins?

They're gentoo penguins, and the picture I have seen shows them on ice or something that looks like ice. And if they're southern gentoo penguins, then they're the sort of ice obligates. They're birds that need to spend a lot of time on ice, and they live in a place with very little 1) bacterial load and very few 2) fungal spores.

And so actually, the idea that you could take these birds and just 4) plunk them outside in the UK and say they'd be happy might give them 5) severe problems. You actually can't put them in normal fresh air without 6) subjecting them to fungal spores.

Section 4 – Answers

And so the air that goes into 2) exhibits that typically have things like emperors and chinstrap and Adélie and gentoo penguins from that part of the world has to have 4) highly filtered air.

So you can't actually take them and put them in fresh air unless you're in 1) Antarctica.

With respect to the space and the daylight, well, I don't know what 6) light regime they have. 3) good zoos, if they've got birds in housings like that, alter the light regime to reflect the light regime they would have 5) in the wild, darker in their winter and lighter in their summer.

Section 5 – Answers

And then, with regard to the space, to be honest, I mean, I think the 2) husbandry requirements for penguins say they need the water to be four feet deep or something. And, you know, for penguins, that is 5) ridiculous.

I mean, gentoo penguins dive to 400, 500, 600 feet. So four feet is 3) not going to cut it.

And I think the 1) exhibit we're talking about is seven feet, and that doesn't cut it either. But there's not a penguin exhibit in the world that actually does cut it.

You need enough space for them to 6) swim properly. That means 4) porpoise, and enough water activity for them to be excited by being in the water and also to bounce around on land and do the stuff they normally do.