

Topical Science Update

How do you hide 1.5 million penguins?



On the Danger Islands obviously! I mean, who's ever going to look there for them?

The Adelie penguins were first spotted when huge patches of guano were spotted in satellite images.

A team of scientists then used drones to fly over the islands taking photos which were then used to make an accurate count of the birds.

Where else on Earth do you think there might be animals waiting to be found?

[Super Penguin Colony](#) [1.5 Million Adelie Penguins](#) [Penguin Facts](#)

[Amazing Adelie](#) [Why don't penguin's feet freeze?](#)

New Diabetes Discovery

Scientists in Sweden and Finland researching diabetes have discovered that there are 5 separate diseases rather than two.

This is significant as it could be the start of diabetes sufferers receiving more personalised treatments to manage the illness.

Diabetes is a lifelong condition that causes a person's blood sugar level to become too high. There are two main types of diabetes:

type 1 diabetes – where the body's immune system attacks and destroys the cells that produce insulin.

type 2 diabetes – where the body doesn't produce enough insulin, or the body's cells don't react to insulin



[Diabetes Research](#) [What is diabetes?](#)

[Explaining Diabetes](#)

The Big Debate: Should we kill all mosquitoes?



[Mosquitos](#) [World's Deadliest Animal](#)

[Why not kill all the mosquitoes?](#)



The 9th – 18th March is British Science Week – a ten day celebration of Science, Technology, Engineering and Maths. The theme this year is Exploration and Discovery and there are excellent resources available to download [here](#).

Keep up to date with what's going on at [BSW](#) and on Twitter #BSW18