# Morning Starters: Autumn 2 - Climate Change

### Word Challenge

Compile a list of words that are closely associated with polar bears.

**Example:** endangered, predator, ...

## Grammar Challenge

Click text to edit

Rewrite the sentence below, adding a relative clause.

The polar bear scoured the icy landscape for food.

**Example:** The polar bear, whose bones were now visible, scoured the icy landscape for food.

#### Did You Know?

A polar bear's survival depends on sea ice — the perfect seal-hunting platform. However, climate change is causing sea ice to melt at an alarming rate, reducing the bear's access to its primary prey. Forced inland, many polar bears now face starvation.



Credit: BBC - REEL

# Number Challenge

At the start of the year, a polar bear had a mass of 700 kg.

If it lost 20% of its body mass due to the scarcity of food, what was its new body mass?

# Critical Thinking

How could you use less electrical energy to help polar bears and other animals affected by climate change?

Monday Tuesday Wednesday Thursday Friday

