Sleepy Polar Bears

Just like people, polar bears sleep 7-8 hours a day, and sometimes nap too!



THE POLAR BEAR

Ursus Maritimus

Kingdom: Animalia Phylum: Chordata Class: Mammalia Order: Carnivora Family: Ursidae Genus: Ursus

Species: *U. martimus*

WHERE DO THEY SLEEP?

They dig shallow pits in the snow where they curl up to sleep covering their muzzle and putting their backs towards the opening, enabling them to sleep through blizzards!

During summer, they curl up on sea ice and use their paws as pillows!



Unlike other bears,
polar bears do not
hibernate during winter
- only pregnant female
polar bears do.

NOCTUNRAL OR DIURAL?

Polar bears are neither diurnal nor nocturnal due to the artic regions where they experience months of daylightor darkness at a time.

Hoowever, a main influencer of sleep patterns is feeding time.

DO THEY HAVE REM SLEEP?

REM sleep in polar bears has not been observed directly, though it has been observed in some other bear species. On the other hand, given that REM has not been observed in some marine animals, further research should be conducted to determine whether polar bears exhibit REM sleep.



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