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Dream safe



SleepSmart Mask Guards Your Glow, Locks Nightmares Out

Snooze 1

Non-invasive EEG tracks your dream state, ensuring safety and comfort as you sleep.



Snooze 2

Continuous bio-signal monitoring, guards your sleep and unlocks early disease detection because every dream deserves protection.



Stress Busting Benefits

- 100% cotton prevents discomfort, giving you a dreamy break.
- Natural cold temperature improves sleep quality, ensuring no nightmares.
- Travel-friendly, so you feel like you've just stepped out of a dream anywhere.



Snooze 3

Sensory stimulation calms your dream-scape, banishing stress and anxiety.



Snooze 4

Upon nightmare mode activation, an alarm rouses the user.



DISCLAIMER: Real scientific principles. Fictional ideas with a potential future.

The subnivium story

A Peek Into The Life Beneath The Blanket Of Snow

Amaira, AIS Gur 43, VIII C

Hey, I'm Silverstrings, the resident spider of subnivium - a hidden ecosystem between the ground and the lowest layer of snow, where winter never fully reaches us. Our abode forms in regions with long, steady snow cover (typically 15-50 centimetres). When snow settles, it traps heat rising from the soil. Thanks to tiny air pockets within the snow, warmth stays in. The result is a surprisingly stable, sheltered space near 0° Celsius despite icy air above. Come, I'll show you the curious creatures who share this frosted underworld with me.

An underground kitchen

Greetings, my name is Shroom. Being a fungus, I spend winters breaking down fallen leaves and plant matter

into nutrients like nitrogen and carbon. These nutrients rest in the soil, ready to fuel plants when spring arrives. My work keeps the subnivium stocked and prepared. Think of me as the quiet cook running a kitchen no one sees, but everyone depends on.

Protector of plants

Hi there! I'm Bushra, commonly known as the blueberry bush with the best berries in town. This cover keeps my roots safe from freezing temperatures. The thick snow acts like insulation, allowing me to rest and store energy. As the snow melts gradually, it releases moisture into the soil. I'm forever rooting for this shelter as it keeps me ready to grow the moment spring returns.

Fragile balance

Hey, I'm called the Ruffed Grouse,

and the subnivium is my winter shelter. Climate change threatens it deeply. Warmer winters reduce snow depth and consistency, weakening insulation. Freeze-thaw cycles damage roots, disrupt decomposition, and expose animals to predators and cold. When the subnivium fails, so do the lives that depend on it.

Call for action

Good day! I am Julius Cheeser, the most powerful mouse across all sub-nivia. This is my entire world. So, I humbly implore you to protect it by saving energy, reducing waste, and caring for snowy habitats. This way, you'll be helping countless insects, spiders, springtails, birds, rodents, and cold-tolerant fungi, mosses, grasses, and shrubs. It is crucial for us to move, feed, and survive while the world above freezes. 🐿️

