MADE WITH LITTLE STORYBOOK

Why Do I Get Goosebumps?

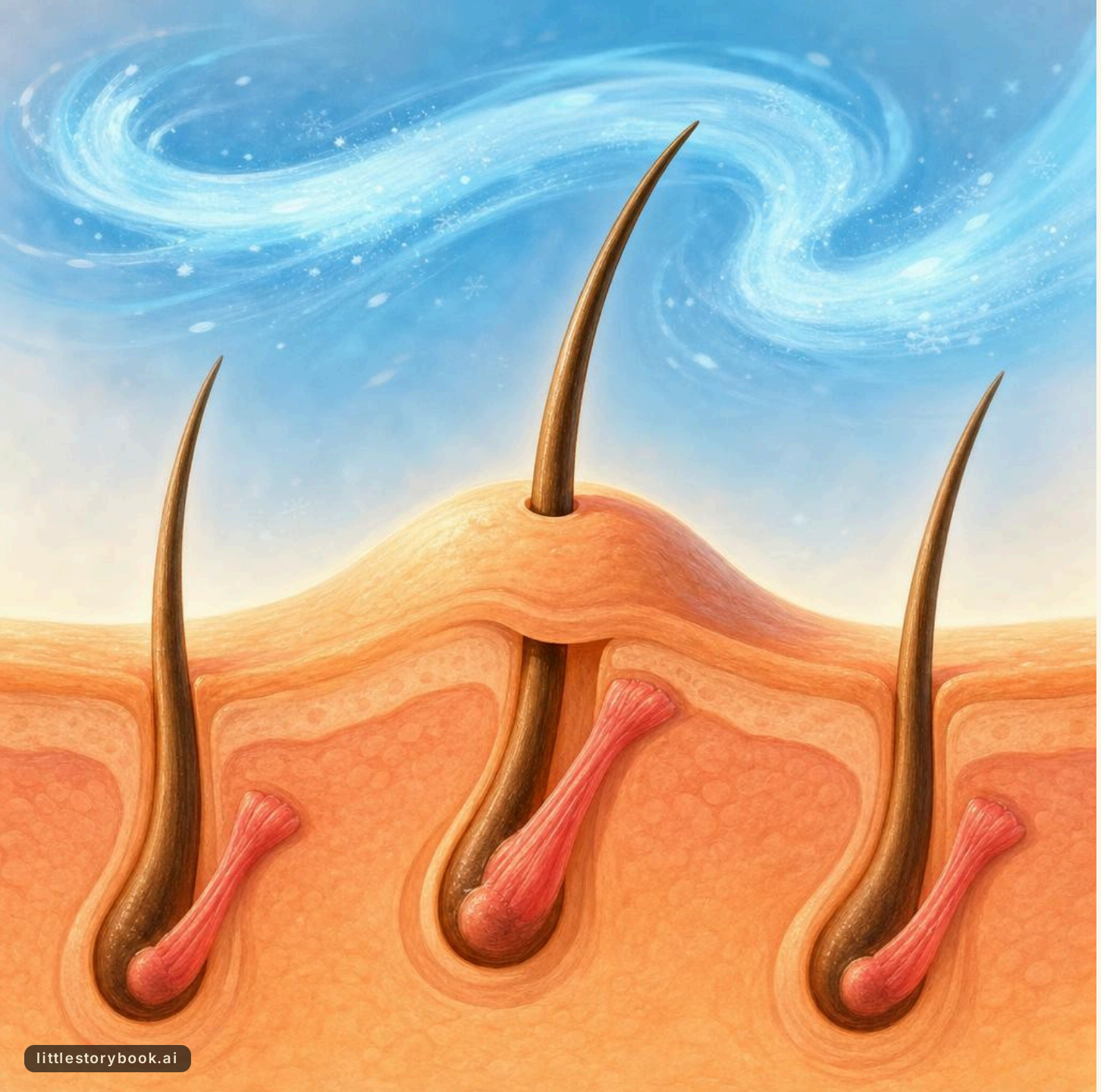
The tiny muscles that remember fur



Bumps Like a Plucked Goose

Kiko climbs out of the pool into the breeze — brrr! Her arms are covered in tiny bumps, and the little hairs stand straight up. What ARE these?





The Tiny Muscles

Come closer — MUCH closer. Every hair lives in a tiny pocket with a muscle at the bottom. Cold air touches the skin, the tiny muscles pull, and each hair stands tall — mounding the skin into a little bump-hill!

> TALK ABOUT IT
> What makes each hair stand up tall?

littlestorybook.ai

The Puffy Jacket Trick

Why would a body do that? Watch a furry cat on a cold day: fluffed-up fur traps a blanket of warm air next to the skin — an instant puffy jacket!

> TALK ABOUT IT
> Fluffed-up fur traps warm air like a blanket.





Cat Meets Dog

Now the cat meets a big surprise: a huge friendly dog trots around the corner! What will the cat's fur do?

> TALK ABOUT IT
> What will the cat's fur do?

WHOOSH — Twice the Size!

The cat puffs into a fluff-ball, twice as big! Big feelings pull the tiny muscles too — that's why surprises or beautiful music give YOU goosebumps. Wow: on cold mornings, birds fluff into little round balls — the very same trick!

> TALK ABOUT IT
> Find another animal doing the fluff-up trick.





Your Skin Remembers

Your fur is thin now, but your tiny hair muscles still remember the old moves. Try it: ask a grown-up to hold a wrapped ice cube near your arm and watch the little hairs stand. Tiny muscles pull my hairs up tall!

Check your wonder

1 **What pulls each little hair up tall?**

A. A tiny muscle at the hair's root

B. The wind lifting the hairs

2 **Why does puffed-up fur help a cold animal?**

A. It traps a blanket of warm air

B. It makes the animal run faster

3 **Why did the cat puff up when it met the big dog?**

A. To look bigger

B. Because the dog made it cold

ANSWERS 1-A 2-A 3-A

1. Yes — tiny muscles doing push-ups in your skin! 2. A built-in puffy jacket of warm air! 3. Twice the size! Big feelings pull the tiny muscles too.

THE END

The tiny muscles that remember fur

Put your child in this story

Free to try. Scan the code or visit

littlestorybook.ai/learn/en/why-do-i-get-goosebumps

LITTLE STORYBOOK
littlestorybook.ai