





Baby puts his clothes into the washer. Bye-bye, sweater!



When the clothes come out, they're wet. They're also cold.





Into the dryer they go!

Now when the clothes come out, they're dry. They're also warm.



How does Baby feel that something is

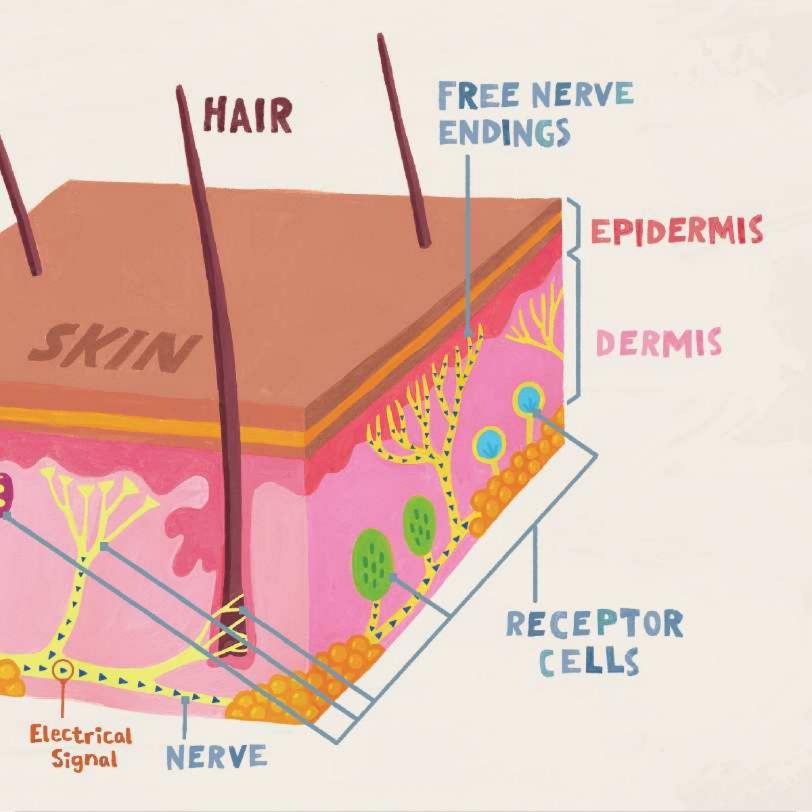


He touches it!

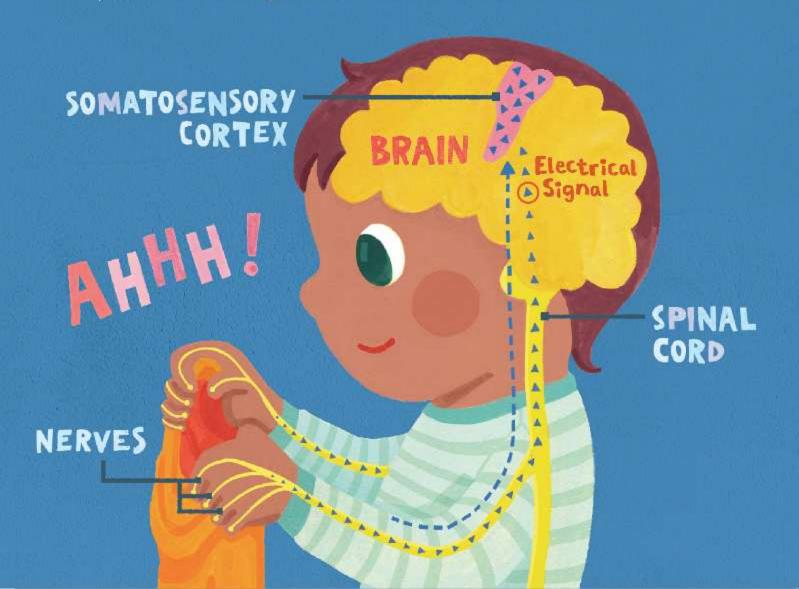


Baby's skin has special receptor cells. When Baby's skin touches the sweater, the cells send out a signal.





The signal travels to Baby's spinal cord and brain, and his brain reads the signal. Baby's sweater feels soft!



Baby's hands, feet, and face have a better sense of touch because the skin there has more receptor cells.





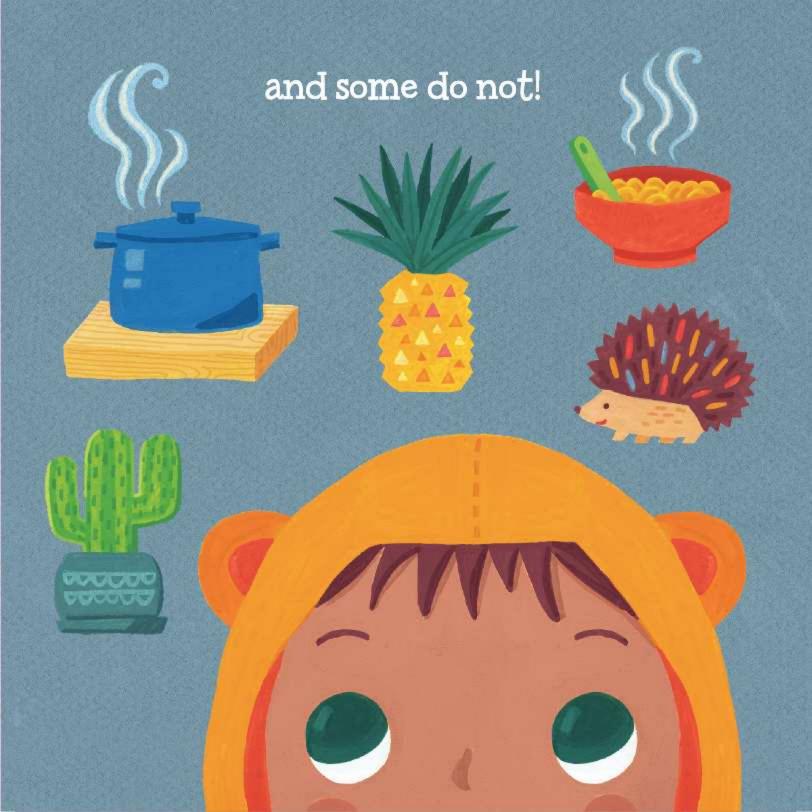
Touch helps Baby pick things up.



It also lets him know when to put things down. *Too HOT!*

Some things feel nice to touch,





A hug is a kind of touch.



Some friends like to be hugged,

but some do not.



That's okay.

Baby loves to help!

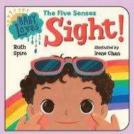


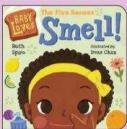


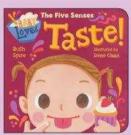


Baby loves his cozy sweater. How does his skin help him feel its warmth and softness? Discover the science behind our sense of touch!

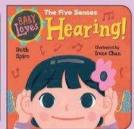
Explore the Five Senses:



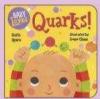








Also available:



Gravity!



Coding!













In memory of Kenny, and all children who touch our hearts in special ways—R S. For Dr. Alex Lai, who lent me a helping hand when it was needed the most—I. C.

Very special thanks to Dr. Fred Bortz and Dr. Alex Lai for their invaluable expertise and advice.

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