Quantum Physics

Ruth Spiro Illustrated by Irene Chan



Meowl



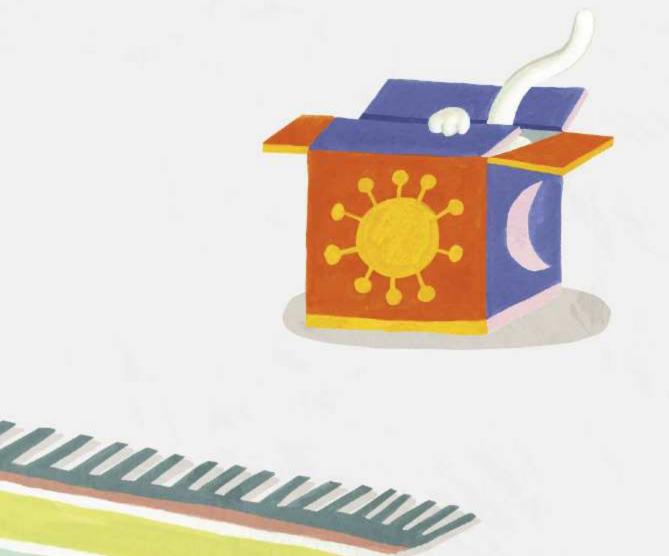
Sometimes Cat likes to hide.







Where is Cat now?



Baby wants to find him!



Is Cat here?



Or here?



Cat is in the box!



Maybe Cat is asleep.

Maybe Cat is awake.

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In quantum physics, until Baby looks in the box, Cat is both asleep **and** awake.



When Baby opens the box, she will find out if Cat is asleep or awake.







Hello, Cat!



Little books about big ideas

)dience

Can Cat be awake and asleep at the same time? Play hide-and-seek with Schrödinger's famous feline.

For Alyssa, who is very good at seeing all the possibilities—R. S. For Susan, who took a leap of faith in me—I. C. Very special thanks to Dr. Fred Bortz for his invaluable expertise and advice.

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