

PARENT NOTES: OPTICAL ILLUSIONS!

THAUMATROPE



Today we learned about optical illusions that trick our brains by moving really fast. We built a type of spinning optical illusion called a “thaumatrope” and used it to trick our own brains!

ASK YOUR CHILD



What did you make today?

(A thaumatrope, a kind of optical illusion)

How does it work?

(The images move so fast that light from both of them reach our eyes at the same time. Our brain gets the light waves jumbled up and creates one picture from two).

How does this relate to cartoons?

(The first cartoons were made by moving pictures with small changes really quickly to trick our brain into thinking they were moving)

Did you make a flip book animation?