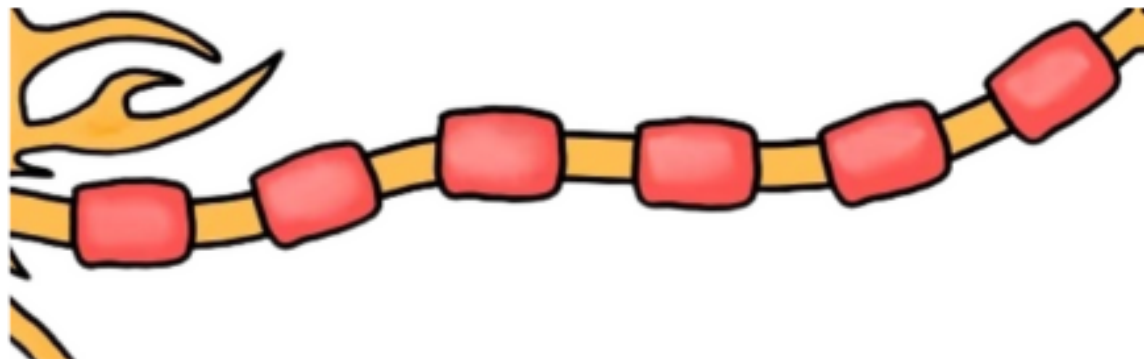


# Electrical Signaling

This activity demonstrates electrical signaling, where signals travel down the axon of a neuron. Students holding hands represent the axon, and squeezing the hand represents action potential.

Row of Students : Axon





Time this round.

# Round 1

1

First and Last  
Name

*This continues down the line until the last student says 'DONE.'*

"Done!"



2

Squeeze hand



Time this round.

# Round 2

*This continues down the line until the last student says 'DONE.'*

"Done!"



**1** Squeeze hand



Time this round.

# Round 3

*This continues down the line until the last student says 'DONE.'*

Every 4th person  
extends their arms  
and holds hands.

Every 4th person  
extends their arms  
and holds hands.

Every 4th person  
extends their arms  
and holds hands.

"Done!"



**1**

Squeeze hand

Squeeze hand

Squeeze hand