

Summary Table - Turn On a Light

GROUP 23 -

Phenomenon: Soccket Ball

Guiding question: How does playing soccer cause the ball to light?

Driving Question Board - [Add new](#) [View others](#)

[Initial Model](#)

[Final Model](#)



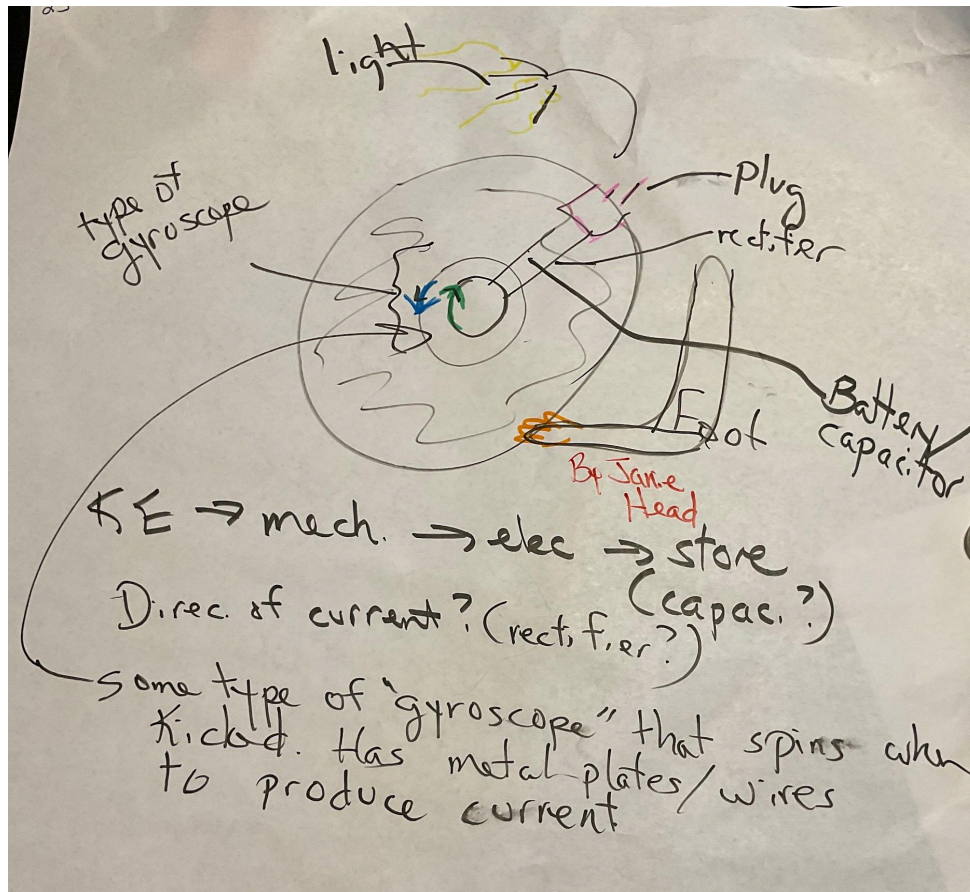
Supporting phenomenon	Link to work	What we did	What we figured out	How does this connect to the phenomenon
Wondertube	Link	We investigated the wondertube using magnets and metal.	We determined that there were magnets inside the tube.	Would magnets or metals be attracted to our soccket ball?
Solar cat	Link	We investigated whether or not light caused the cat to dance.		Does the ball have a magnet that induces a current in a wire?
Magnet drop	Link			
Battery train	Link			
Motor spin	Link			
Turn on a light	Link			

Draw a model of the soccer ball that answers the following question

How does playing soccer cause the ball to light?



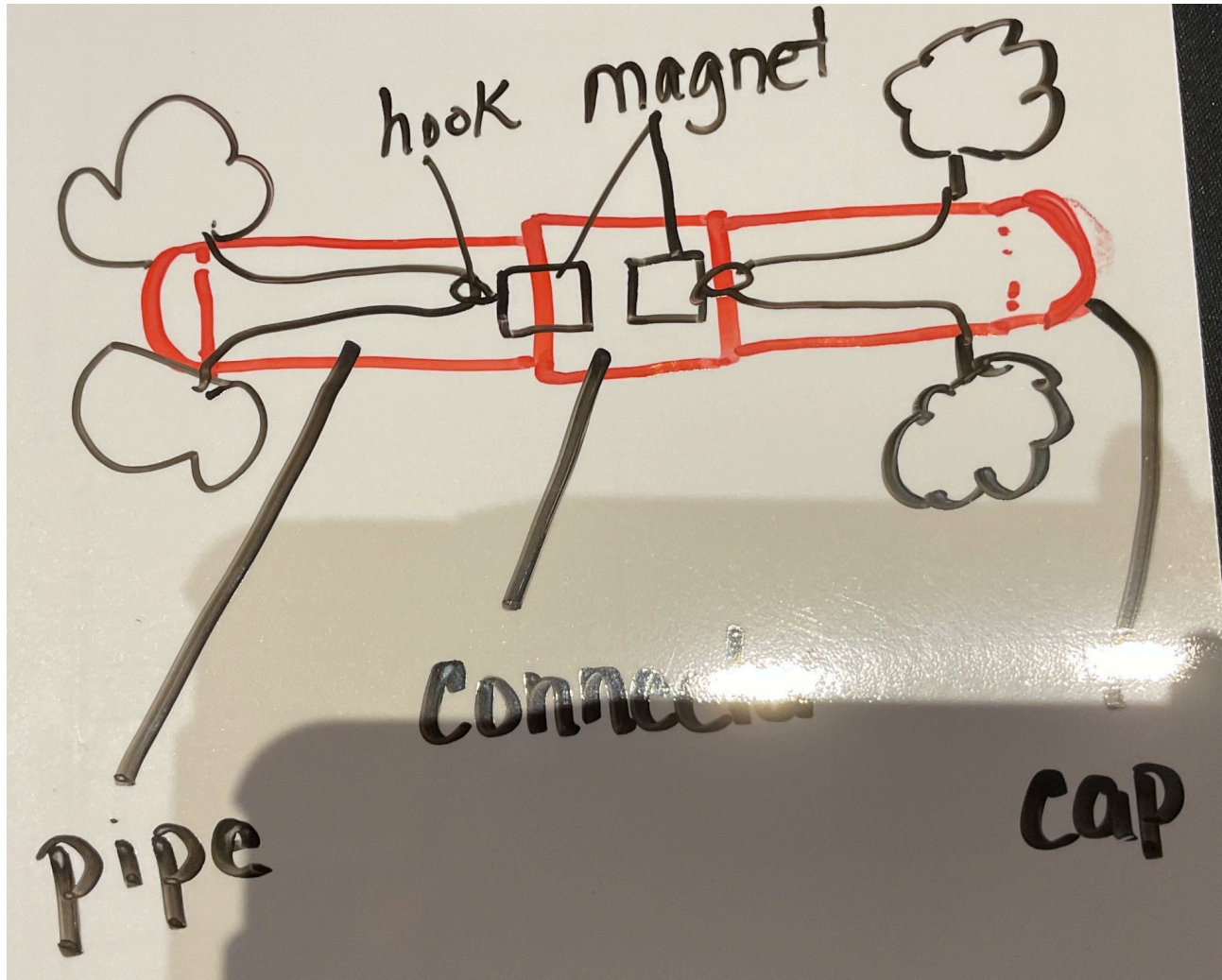
Initial Model



Final Model

Wonder Tube - [Back to summary table](#)

Show your work below (i.e. text, model images, questions, data etc.)



Solar cat - [Back to summary table](#)

Show your work below (i.e. text, model images, questions, data etc.)

Magnet drop - [Back to summary table](#)

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Battery train - [Back to summary table](#)

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Motor spin - [Back to summary table](#)

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