The Globetrotters Notes – 3/16/17

# Feedback

* Measure Diameter of wire gauge for Inductors
* Find the softest crappiest softest material for core
* Find a bobbin to help with winding the core
* Buy kits **for Wire Transfer Power** 
  + Adafruit kits
* Servo Motor for Continuous Rotation
  + Think about the RPM
  + Find the highest gear ratio
* Transmitting data to Globe
  + Flashing LED to IR
    - Lightweight and Efficient
* **IRDA Transceiver** 
  + UART with Infrared
  + Serial Port
  + Better alternative than Bluetooth
    - Lightwave
  + Make Byte unique

## H-Bridge

* Schematic is configured incorrectly

## Coils

* Measure everything

## Search for Parts, however possible

## Rotation

* Small H-Bridge to power DC Motor

## Display

* 10 Inch Display is good enough

# Presentation Feedback

* No Maglev Train
* Flow Chart get rid of
* Explain with the big picture in more specific detail
  + Go into each section and explain it. Then go back to the big picture