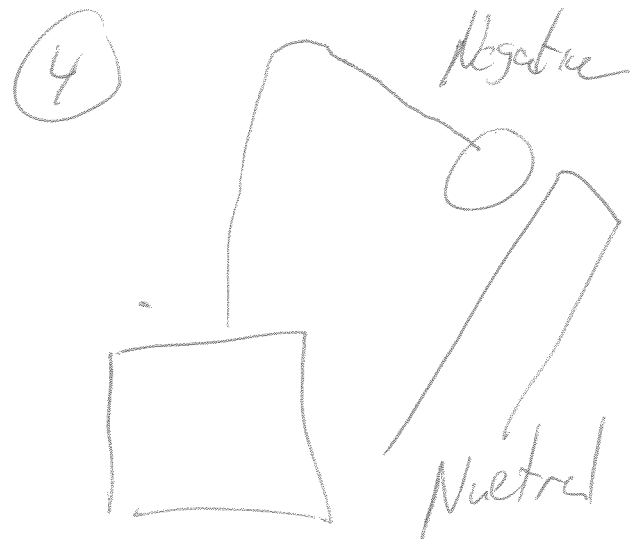
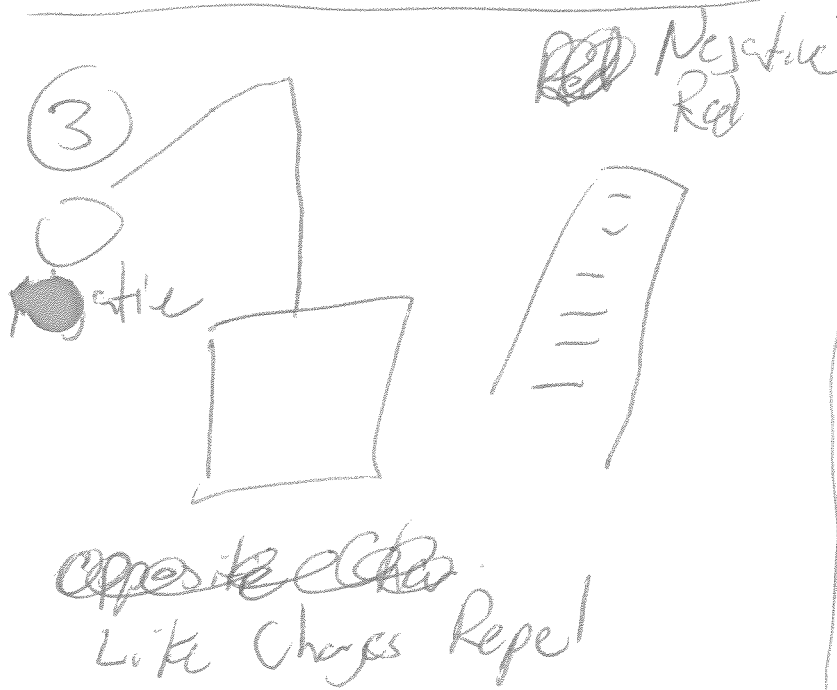
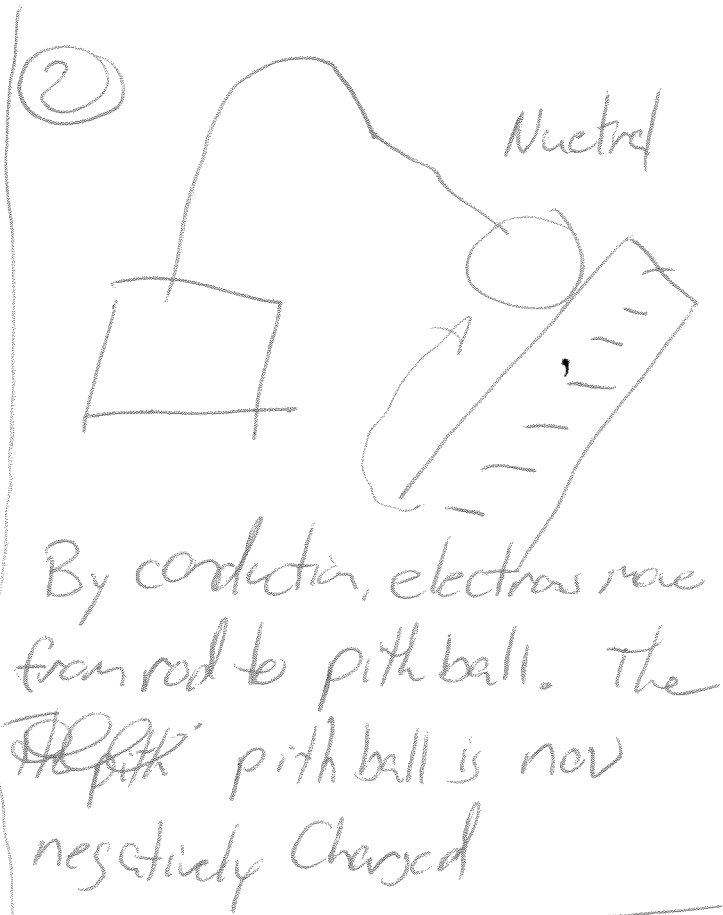
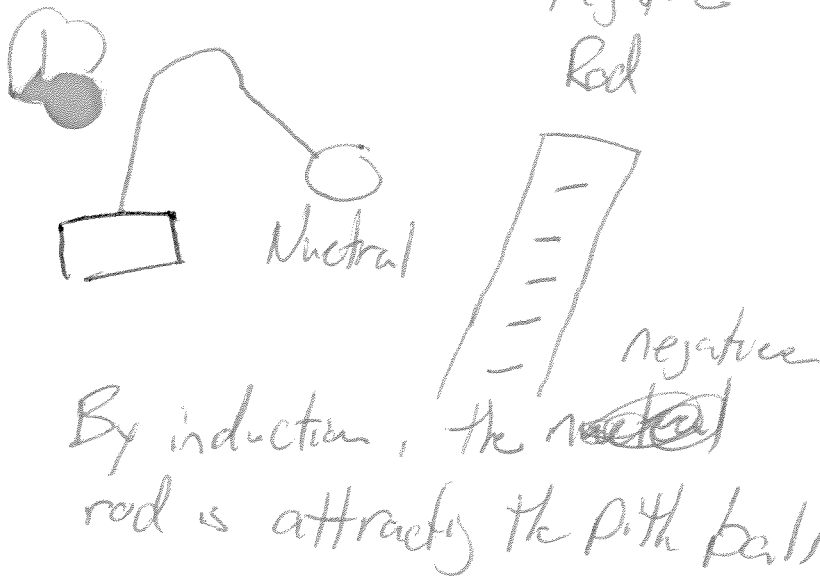


Pith Ball



Opposite ~~to~~ charges attract

✂✂ You can only verify the charge on a rod, by seeing how it interacts with a pith ball of the same charge (same charges repel)

Aim Pith Balls transfer of charge

- Do examples of pith balls ~~at~~ today

- Attracted until touched, then repels



Show Toy of Science website www.sciencejoywagon.com

Go Over Electro-scope

- How do you make a negatively charged electroscope?

- How do you make a positively charged electroscope?

Using conductor touch a metal electroscope with a positively charged rod

Find the charge of an atom with 8 protons & 2 electrons

$$9.6 \times 10^{-19} \text{ C}$$

Elementary

Review

Overall

Charge

Find the charge of an atom with 6 electrons and 5 protons

H.W. - Ram Book

P. 103-106 1-17

Lesson worked well ask quiz

Tomorrow Do Na: Explain how an ^{initial} metal ball can be made to stick to a metal wall.