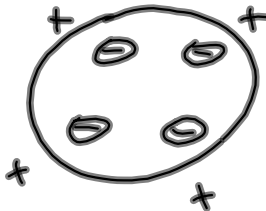


# Unit 6: Atomic Structure

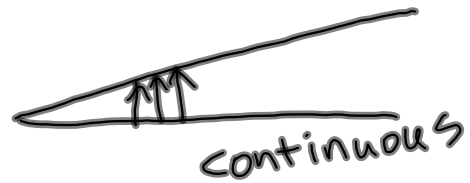
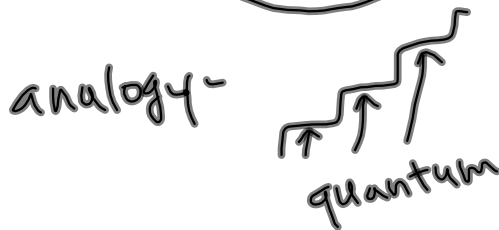
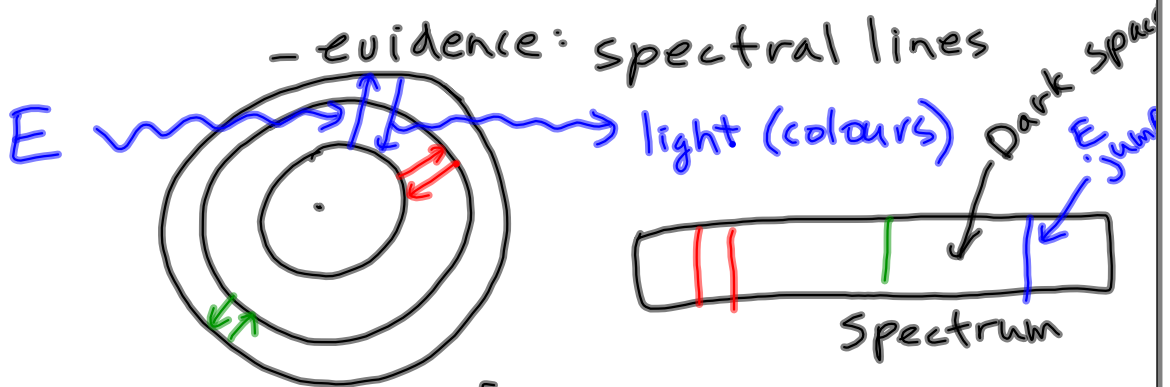
Models of the atom -

1. Greek: atomos - uncut  
- smallest piece of matter

2. Dalton/Thomson  plum pudding

3. Rutherford - nucleus  
- empty space } gold foil experiment

4. Bohr - hydrogen atom  
- electrons orbit nucleus  
- evidence: spectral lines



Read text notes (handout)  
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