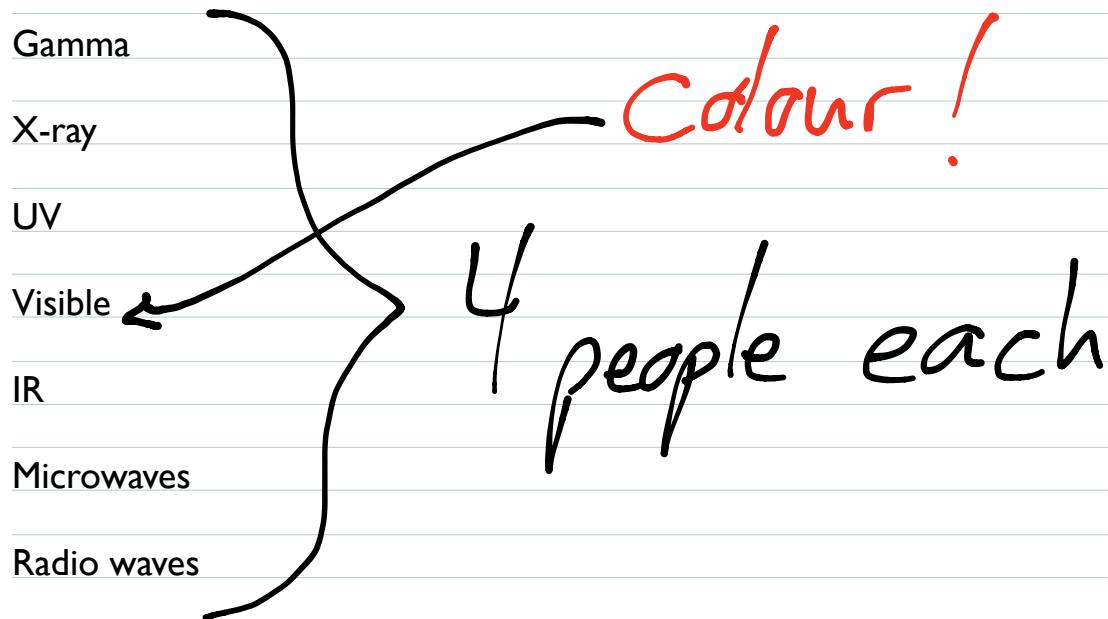


Which part of the EM spectrum is the best?

Best = number of applications supported with understanding and if necessary examples to illustrate the importance



Research - supported with references, divide up equally between group members

Display - poster paper, list of applications (initial group member beside each application), part of EM, properties such as wavelength, energy, frequency, range, origin of name,

Interrogation - each group can ask about one particular application and the group must be prepared to defend citing references and demonstrate understanding of that particular application, mr white gets to ask 2

Defence - allowed one cue card per application front side only

Wikipedia is allowed as a starting point but then must be supported with a secondary reference

Day 1 - get into groups, computer research, textbook

Day 2-

Presentation - scored by correctly supporting each of 8 questions

Goal of activity:

- Learn about the electromagnetic spectrum
- Learn about the waves as a model for light
- Explore the technologies that use light
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