

THE LIGHT!!! IT'S SPEAKING TO US!

Based around an online photonic circuit simulator challenge
<http://web.science.mq.edu.au/groups/cudos/education/Simulator.swf>

Questions

1. Use the photonics dictionary to define the following terms:

photonics

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splitter

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amplifier

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buffer

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coupler

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2. Use the photonics dictionary to summarise how text is encoded for information.

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3. Complete challenges 1, 2 and 3.



4. Complete challenge 4. Draw a diagram of your circuit in the box below, labelling all the components.