Edexcel iGCSE Physics Checklist

Section G25: Applications of Radioactivity

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| ***I can***  | ☺ | 😐 | ☹ |
| describe the uses of radioactivity in medical and non-medical tracers, in radiotherapy, and in the radioactive dating of archaeological specimens and rocks |  |  |  |
| describe the dangers of ionising radiations, including:  radiation can cause mutations in living organisms  radiation can damage cells and tissue  the problems arising in the disposal of radioactive waste and describe how the associated risks can be reduced. |  |  |  |
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