## **Spelling list: GCSE Physics: Radioactivity 3**

Key words for GCSE Physics

_	If you take a <b>precaution</b> , it means you do something to stop something
precaution	In the second form I are really a

dangerous from happening.

irradiation Exposing objects to nuclear radiation is called **irradiation**.

A **chain** reaction is when neutrons, released during fisson, cause frisson in chain

other nuclei which cause more neutrons to be released.

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nuclear Muclear fusion is when two nuclei are joined together.

fission Nuclear **fission** is when an unstable nucleus is split.

Becquerel A **Becquerel** is a unit of activity.

The rate at which a source of unstable nuclei decays is known as its **activity** activity

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count-rate The number of decays recorded per second is the **count-rate**.

background Radiation in the environment is called **background** radiation.

radiation Radiation in the environment is called background radiation.

spontaneous If something is **spontaneous**, it means it happens without external stimulus.