



**Highly Commended**

# **Science Writing**

## **Year R-2**

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## Science Writing

### Does Radiation make Superheroes?

Radiation is everywhere. It is energy that exists as waves and moves from one place to another. There are many forms of radiation. Some have less energy, like radio waves which are used for radio and television, and microwaves which are used for cooking. Then we have visible light that helps us see things. Radiation can have lots of energy, like ultraviolet, X-rays and gamma rays which can travel through our body and hurt our cells.

I do not think radiation makes superheroes.

Firstly, even though radiation is everywhere it hasn't made any human superheroes in real life, only in movies. I have never even seen a real-life animal superhero.

Secondly, people have radiation, like X-rays when they are sick or when they break a bone, still they don't get superpowers, or they would get better without medicines. Doctors who work in X-ray department definitely don't have superhero powers. I had an X-ray of my broken toe which took two weeks to heal. I still don't have any superpower.

Superheros may be secretly hiding but unless I see one becoming a superhero after radiation and using superpowers, I would say radiation does not make superheroes.

### References

<https://kids.britannica.com/kids> accessed 19.07.2020.

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Acknowledgement