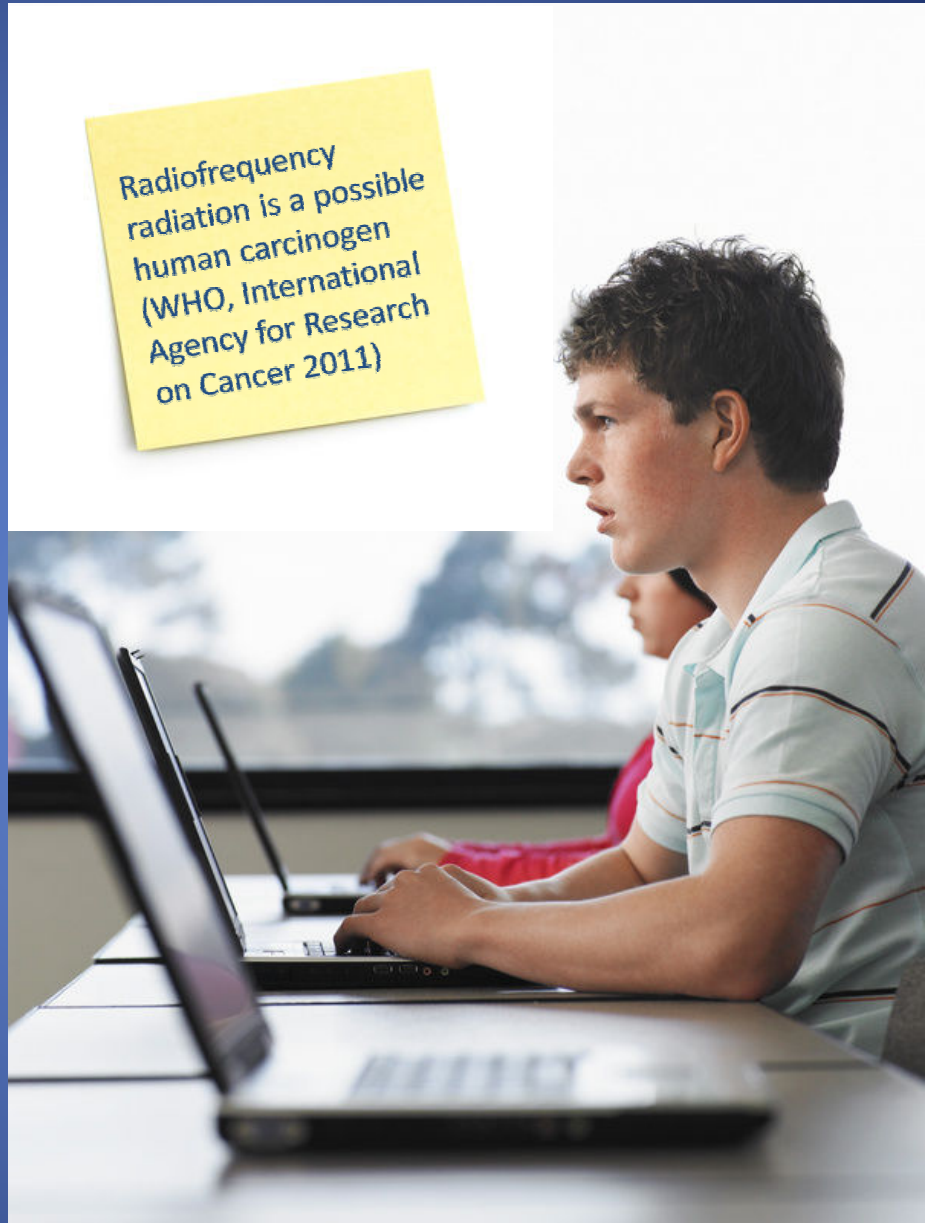


If Wi-Fi can damage human DNA* and change what is going on in my brain**, then why do we have to use it at school?

*Dear Headteacher,
Can we please have fibre-optic or Ethernet cables for the computers?
Thank you.
Year 9*

Radiofrequency radiation is a possible human carcinogen (WHO, International Agency for Research on Cancer 2011)



* Use of laptop computers connected to internet through Wi-Fi decreases human sperm motility and increases sperm DNA fragmentation (2011) Avendaño C. et al, Fertility and Sterility (Epub ahead of print) <http://www.ncbi.nlm.nih.gov/pubmed/22112647>

** Effects of Wi-Fi signals on the p300 component of event-related potentials during an auditory listening task (2011) Papageorgiou C.C. et al, Journal of Integrative Neuroscience 10(2):189–202 <http://www.ncbi.nlm.nih.gov/pubmed/21714138>

** Wi-Fi electromagnetic fields exert gender related alterations on EEG (2010) Maganioti A.E. et al, 6th International Workshop on Biological Effects of Electromagnetic Fields <http://www.istanbul.edu.tr/6internatwshoppbioeffemf/cd/pdf/poster/WI-FI%20ELECTROMAGNETIC%20FIELDS%20EXERT%20GENDER.pdf>

** <http://wifiinschools.org.uk/resources/wifi+brain+July+2011.pdf>