



## Summer Bridging Work

**Subject: Chemistry**

**Year: 8 into 9**

Something to watch :

- [https://www.youtube.com/watch?v=k1\\_sMaMcLG8](https://www.youtube.com/watch?v=k1_sMaMcLG8) ( explosions)
- <https://www.youtube.com/watch?v=P1ww1IXRfTA> ( fun to imagine, Richard Feynman- one of the most famous scientists and best explainers of science)
- <https://classroom.thenational.academy/units/atoms-and-the-periodic-table-68d3> ( oak academy , chose lesson 6 - chemical formulae
- <https://www.youtube.com/watch?v=pPdevJTGAYY> ( periodic table of videos - potassium)
- <https://www.youtube.com/watch?v=vtWp45Eewtw> ( periodic table of videos - fluorine)

something to read :

- *The Right Stuff* by Tom Wolfe : about the pilots engaged in U.S. postwar research with experimental rocket-powered, high-speed aircraft Also in film version

Something to revise

- Chemistry 5 topic fact sheet