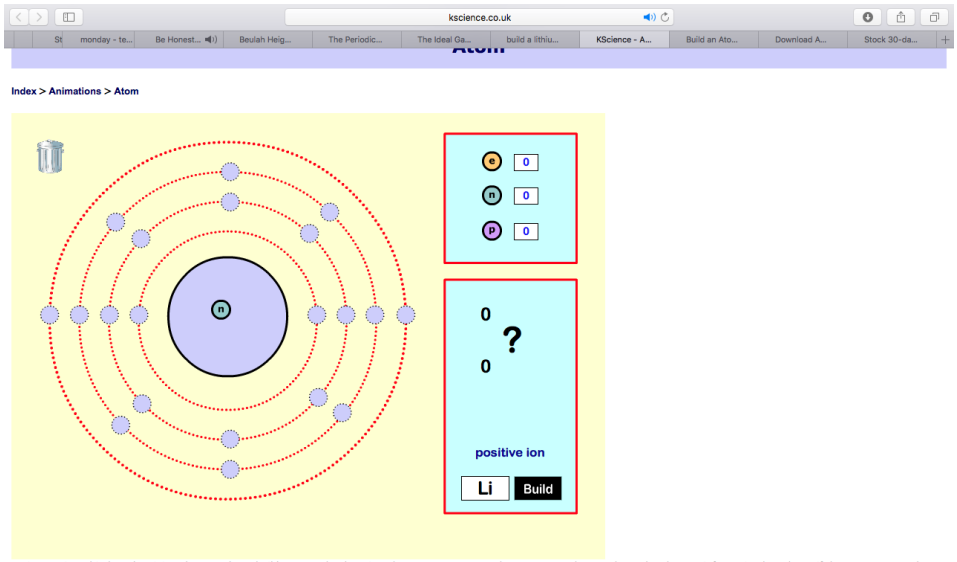
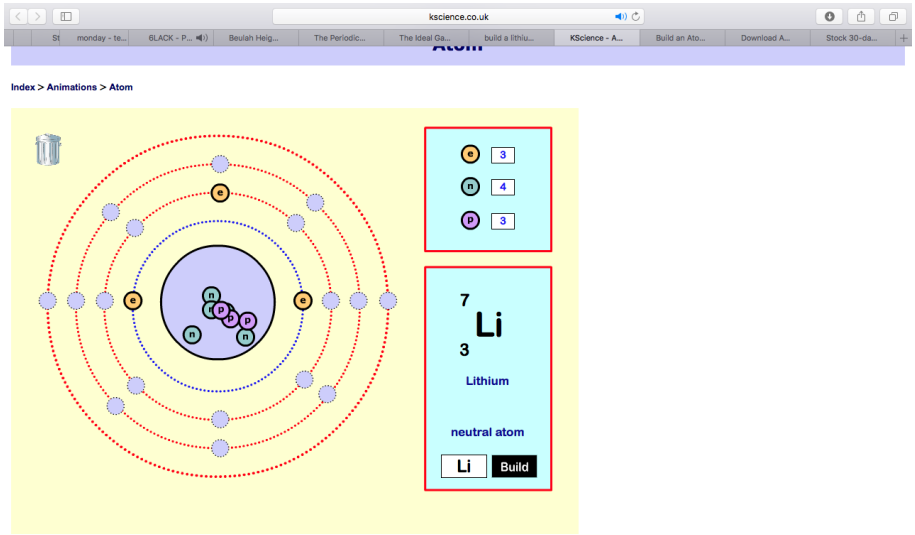
Sergio Neto

Step 1- I have made a Atom.



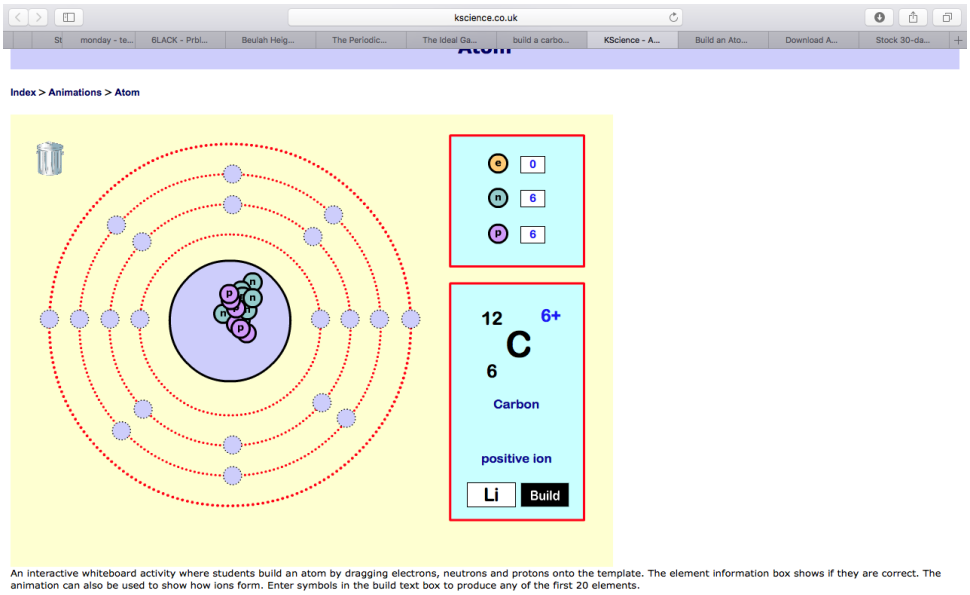
An interactive whiteboard activity where students build an atom by dragging electrons, neutrons and protons onto the template. The element information box shows if they are correct. The animation can also be used to show how ions form. Enter symbols in the build text box to produce any of the first 20 elements.

Step 2 I have created a Lithum (Li)



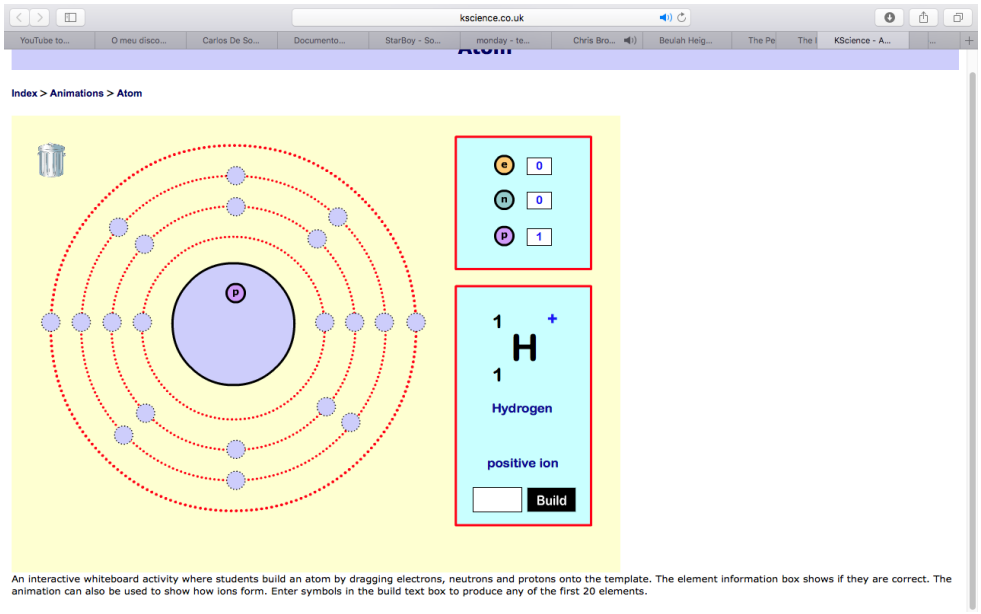
An interactive whiteboard activity where students build an atom by dragging electrons, neutrons and protons onto the template. The element information box shows if they are correct. The animation can also be used to show how ions form. Enter symbols in the build text box to produce any of the first 20 elements.

Step 3- I have made a Carbon (C) atom

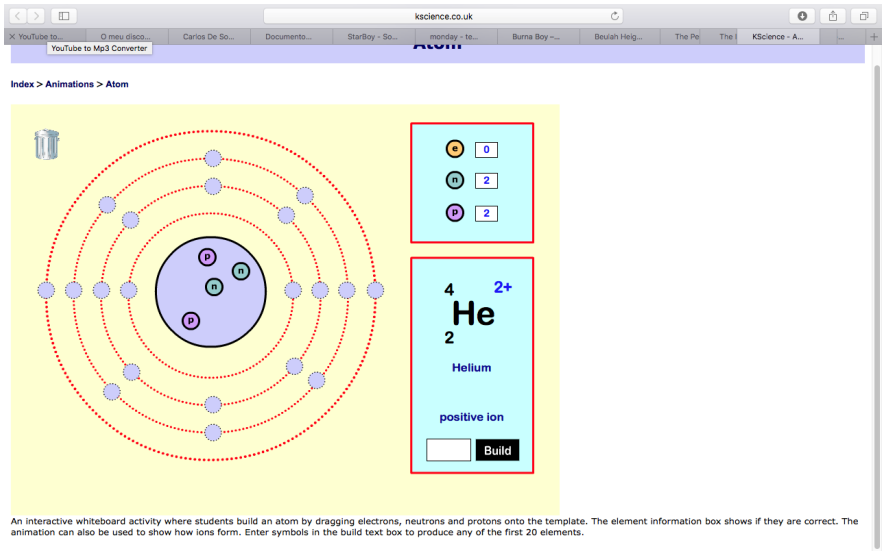


Step 4- Both neutrons and electrons changes the type of elements as you add it to the atom.

Step 5- I have created a Hydrogen atom.



I have created a Helium atom.



Step 6- What makes an atom stable is the number of electrons on the outer shell determines how reactive.
What makes an atom unstable is the unbalanced forces, if the nucleus has an excess of internal energy.
What makes an atom become ion is an atom that have lost or gained an electrons.