

## S1 Science: how well is your learning progressing?

Key area 5: The Periodic Table and atoms.	I can do this.	I need to go over this.	I don't know this.	Level
I can state that everything is made up of atoms.				3
I can state what an element is.				3
I can describe how the modern Periodic Table was developed.				3
I can recognise chemical symbols.				3
I can discuss the chemical and physical properties of elements in relation to their position on the Periodic Table.				3
I can describe the position of metals and non-metals in the Periodic Table.				3
I can state what a compound is.				3
I can carry out activities to demonstrate making and breaking compounds.				3
I can name two/three element compounds using the ide/ate rule.				3
I can state that atoms contain protons, neutrons and electrons.				4
I can state that protons have a positive charge, electrons have a negative charge and neutrons are neutral.				4
I can state that the atomic number tells you how many protons (and therefore				4

how many electrons) there are in one atom.				
I can state that the mass number is the number of protons plus the number of neutrons.				4