**Something to think about …**

**In the late 16th century the graphite encased wooden pencil was invented. A piece of juniper wood was carved out and the graphite then inserted to make a pencil.**

**Later on, two wooden halves were carved, a graphite stick inserted, and the halves then glued together. This is basically the method used today to produce pencils.**

**As we know, using pencil to draw or write often means that we need to rub things put. It was not until 1858, when an American called Hymen Lipman recognised the practicality of having the two things put**

**together, that the pencil with a rubber on the end was invented.**

**It seems such an obvious thing to do and yet nobody else had thought of it before. Can you think of two things today which would be of greater use if they were combined?**

**See how many combinations you can think of – you might find something which nobody else has thought of and become the inventor of a life changing gadget !**