

Y7 pupils at Hill View School have 7 periods per day in their timetables. You are asked to allocate lessons using the information below:

Monday			B			L			
Tuesday			R			U			
Wednesday			E			N			
Thursday			A			C			
Friday			K			H			

- 20% of lessons should be Science
- There should be twice as many Technology lessons as Art lessons
- $\frac{1}{7}$ of the lessons must be either History or Geography
- The ratio of Art lessons to RS lessons is 1:1
- There should be more History lessons than Geography lessons
- There should be two RS lessons
- Science lessons should be split into Physics, Chemistry and Biology. There should be more Chemistry lessons than Biology or Physics lessons
- There should be 5 Maths lessons
- The number of Maths and English lessons in the same
- The rest of the lessons should be either French or German lessons