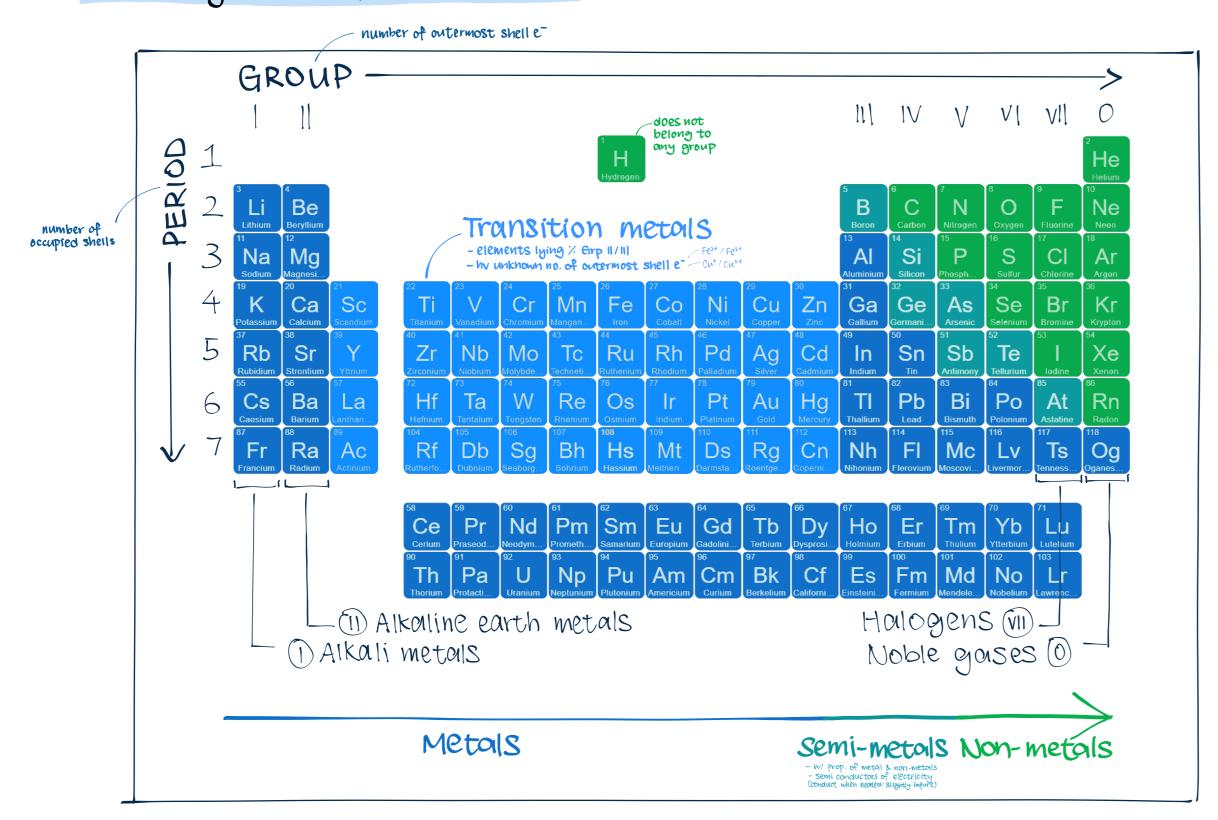
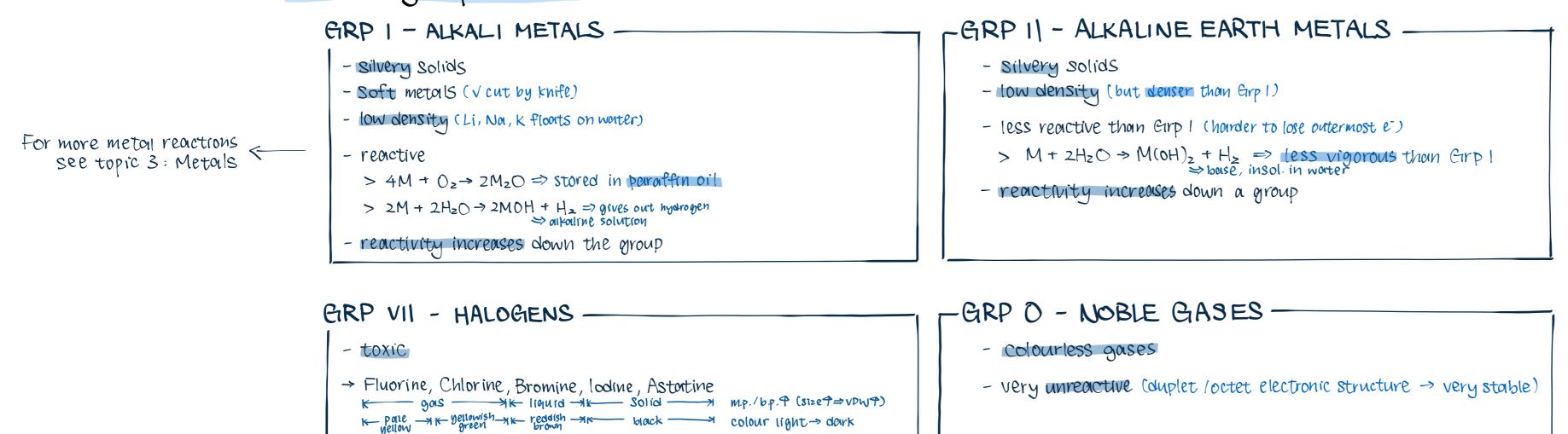


1 Arrangement - periodic table



2 Main group elements

- reactivity decreases down a group



WHY DOES REACTIVITY DIFFER DOWN A GROUP?

- atomic size 7
- attraction / nucleus & outermost shell e +

Grp 1-111

Grp IV-VII

- easier to lose / harder to gain e
- reactivity increases / decreases