

IGCSE Chemistry (9-1) Specification 2(b)

(b) Group 7 (halogens) - chlorine, bromine and iodine

Students should:

- 2.5** know the colours, physical states (at room temperature) and trends in physical properties of these elements
- 2.6** use knowledge of trends in Group 7 to predict the properties of other halogens
- 2.7** understand how displacement reactions involving halogens and halides provide evidence for the trend in reactivity in Group 7
- 2.8C** explain the trend in reactivity in Group 7 in terms of electronic configurations