

## **Part 2 A2 Questions**

**20** Energetics 2

**21** Kinetics 2

**22** Equilibrium 2

**23** Periodic trends in reactivity

**24** The Transition Elements

**25** Shapes of organic molecules

**26** Arenes

**27** Reactions of aldehydes and ketones

**28** Carboxylic acids

**29** Reactions of amines and amides

**30** Synthetic pathways

**31** Polymerization

**32** Testing for functional groups

**33** Modern analytical techniques