



Westwood
College



Chemistry Learning Journey Map

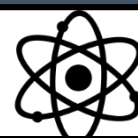
Year 10



SKILLS DEVELOPED

Year 10 Survival Top Tips

| | |
|--------------|--|
| Tip 1 | Start to make sets of notes after each topic, summarizing the topic |
| Tip 2 | Learn all the formulas now – it will make year 11 much easier |
| Tip 3 | Create a set of vocabulary flash cards for all topics. Go through these weekly |
| Tip 4 | Find out the layout of your exams, how long, how many etc |
| Tip 5 | Complete all homework on time and ask your teacher for help on any areas you are unsure of |



Move on to Year 11



Start Revision



Next Level

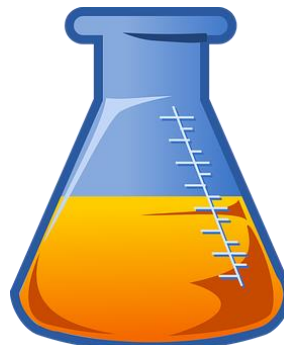


YEAR
10



Term 6

- Metal reactivity
- Reactions of metals
- Metal extraction



Term 5

- Strong/ weak, concentration
- Reactions of Acids
- Making salts



Term 3-4

- Chemical Bonding
- Properties of bonding
- Allotropes of carbon



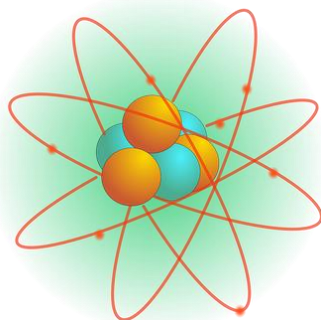
Term 2

- Chemical Energy
- Bond energy calculations
- Equilibrium



Term 1

- Rate of reaction
- Measuring and changing the rate



CURRICULUM
OVERVIEW

SKILLS TAUGHT ACROSS CHEMISTRY

- 1) Planning an investigation
- 2) Practical skills
- 3) Collecting and recording data
- 4) Presenting data
- 5) Making conclusions and evaluations



Welcome

CURRICULUM
OVERVIEW