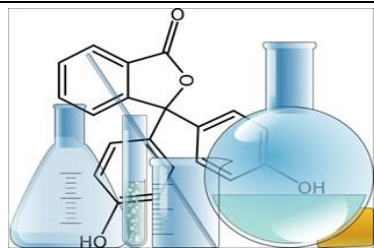


# A level Chemistry

## Unit 1



Formulae and equations

Blended learning lessons

Knowledge organiser



Basic ideas about atoms

Blended learning lessons

Knowledge organiser (i)

Knowledge organiser (ii)

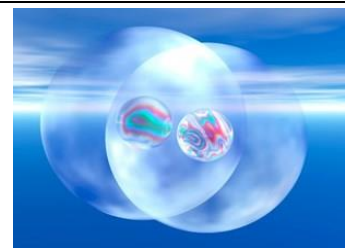


Chemical calculations

Blended learning lessons

Knowledge organiser (i)

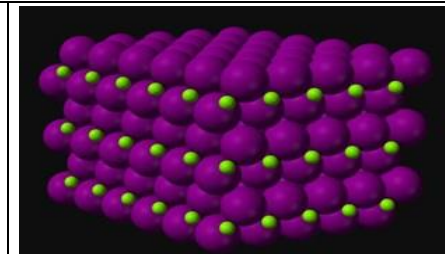
Knowledge organiser (ii)



Bonding

Blended learning lessons

Knowledge organiser



Solid structures

Blended learning lessons

Knowledge organiser



The Periodic Table

Blended learning lessons

Knowledge organiser



Simple equilibria and  
acid-base reactions

Blended learning lessons

Knowledge organiser



Exam walk through

Unit 1



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Units 1 & 2

# A level Chemistry

## Unit 2



Thermochemistry

[Blended learning lessons](#)

[Knowledge organiser](#)



Rates of reaction

[Blended learning lessons](#)

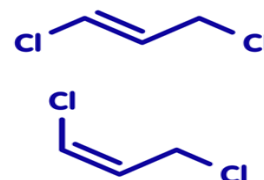
[Knowledge organiser](#)



The wider impact of chemistry

[Blended learning lessons](#)

[Knowledge organiser](#)



Organic compounds

[Blended learning lessons](#)

[Knowledge organiser](#)



Hydrocarbons

[Blended learning lessons](#)

[Knowledge organiser](#)



Halogenoalkanes

[Blended learning lessons](#)

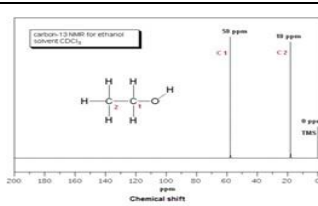
[Knowledge organiser](#)



Alcohols and carboxylic acids

[Blended learning lessons](#)

[Knowledge organiser](#)



Instrumental analysis

[Blended learning lessons](#)

[Knowledge organiser](#)



Exam walk through

[Unit 2](#)



Revision Guide (2015 specification)

[Units 1 & 2](#)

# A level Chemistry

## Unit 3



Redox and standard  
electrode potential

Blended learning lessons

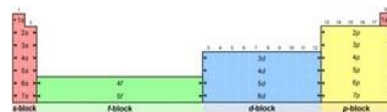
Knowledge organiser



Redox reactions

Blended learning lessons

Knowledge organiser



Chemistry of the p-block

Blended learning lessons

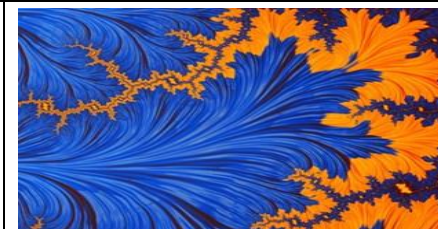
Knowledge organiser



Chemistry of the d-block  
transition metals

Blended learning lessons

Knowledge organiser



Chemical kinetics

Blended learning lessons

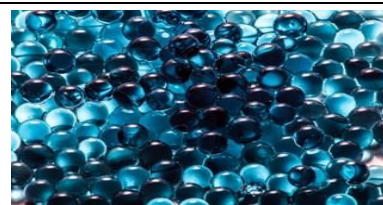
Knowledge organiser



Enthalpy changes for  
solids and solutions

Blended learning lessons

Knowledge organiser



Entropy and feasibility of  
reactions

Blended learning lessons

Knowledge organiser



Equilibrium constants

Blended learning lessons

Knowledge organiser



Acid base equilibria

Blended learning lessons

Knowledge organiser



Exam walk through


Unit 3

# A level Chemistry



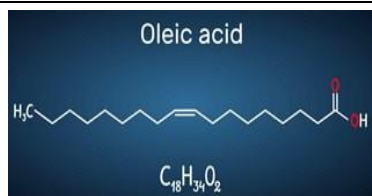
Revision Guide (2015  
specification)

Unit 3

 <p>Revision Guide (2015 specification)</p> <p><u>Unit 3</u></p>				

# A level Chemistry

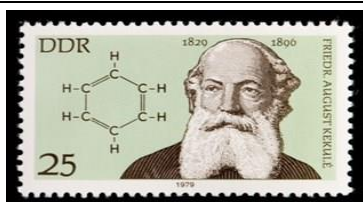
## Unit 4



[\\_Stereoisomerism](#)

[Blended learning lessons](#)

[Knowledge organiser](#)



[Aromaticity](#)

[Blended learning lessons](#)

[Knowledge organiser](#)



[Alcohols and phenols](#)

[Blended learning lessons](#)

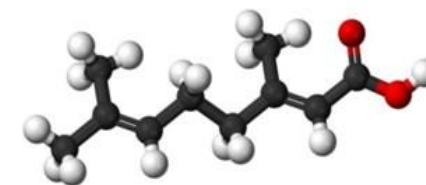
[Knowledge organiser](#)



[\\_Aldehydes and ketones](#)

[Blended learning lessons](#)

[Knowledge organiser](#)



[Carboxylic acids and their derivatives](#)

[Blended learning lessons](#)

[Knowledge organiser](#)



[Amines](#)

[Blended learning lessons](#)

[Knowledge organiser](#)



[Amino acids, peptides and proteins](#)

[Blended learning lessons](#)

[Knowledge organiser](#)



[Organic synthesis and analysis](#)

[Blended learning lessons](#)

[Knowledge organiser](#)



[Exam walk through](#)

[Unit 4](#)



[Revision Guide \(2015 specification\)](#)

[Unit 4](#)