Year 9 Chemistry Revision Checklist and Key points

Remember to check that you know each learning outcome from pages 2-3

All learning outcomes could be asked unless specifically mentioned below. You should also make sure you know the definitions on your word wall



<u>Chemical</u> <u>Character</u>	Test your revision below?	Revised? ✓		
Learning Outcomes 1-10	Define element	Name 5 elements	A use for 5 elements	
	Properties of a metal	Properties of a non-metal	Where are the metals in the periodic table	
	Apparatus and chemicals to prepare hydrogen	Test for hydrogen	Bar Charts	
Learning Outcomes 11-19	Define compound and molecule	Reaction of iron and sulfur	Chemical vs physical change	
	Properties of compounds are different to the elements	Word equations	Signs of a chemical reaction	
Learning Outcomes 20-29 (Learning outcomes 30-31 not required)	Difference between a mixture and compound	When do you use a sieve?	How do you separate sand and salt?	
	What is chromatography? What does it do?	What can you separate with a magnet?	When do you use filtration?	

Drawing a table

Title describing the contents of the table

	Headings for each column /with units when possible			
Lines drawn neatly				
Using a pencil and ruler				

Draw your diagrams in pencil (in section)

Label in pen

Beaker

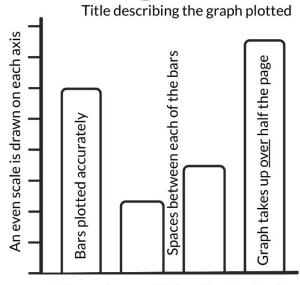
Unreacted copper (II) oxide

Tripod

Heat

Bunsen burner

Drawing bar charts



Axis are drawn with heading /and units

Remember to bring to your exam

- 2 Pens
- Pencil
- Rubber
- Ruler
- Calculator