

# LEARNING JOURNEY Chemistry

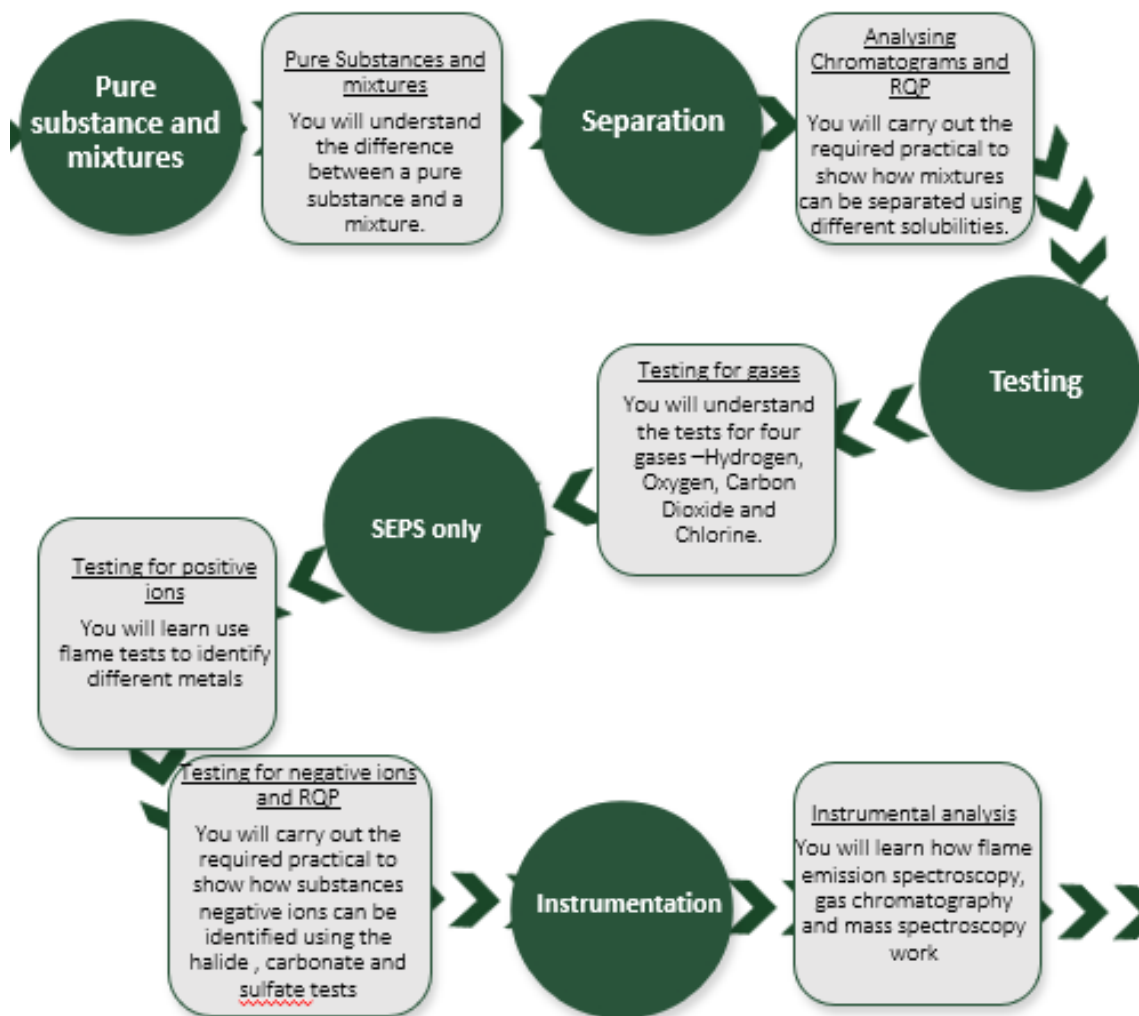


## C12 – Chemical analysis– Tril and Seps

Year 11 Spring Half Term 1

This module brings together all of your scientific knowledge about the formulas of ionic compounds, separating techniques and identifying when gases are given off. Alongside all your scientific skills with being able to do practical work efficiently and effectively as well as analysing your results.

In your required practicals you will need to use all of your knowledge to describe why the mixtures are separating. Also justify your thoughts from your results analysis and suggest what ions are present in unknown substances.



**TUDOR HABITS:** You will develop the Tudor Habit of being positive self regulation to carry out the series of tests accurately and methodically. You will also be courageous and gritty when trying to understand the results.

### VOCABULARY:

Formulation  
Chromatogram  
Bleaching  
Precipitate

Halide  
Retention  
Spectroscopy  
Emission

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## Chemistry

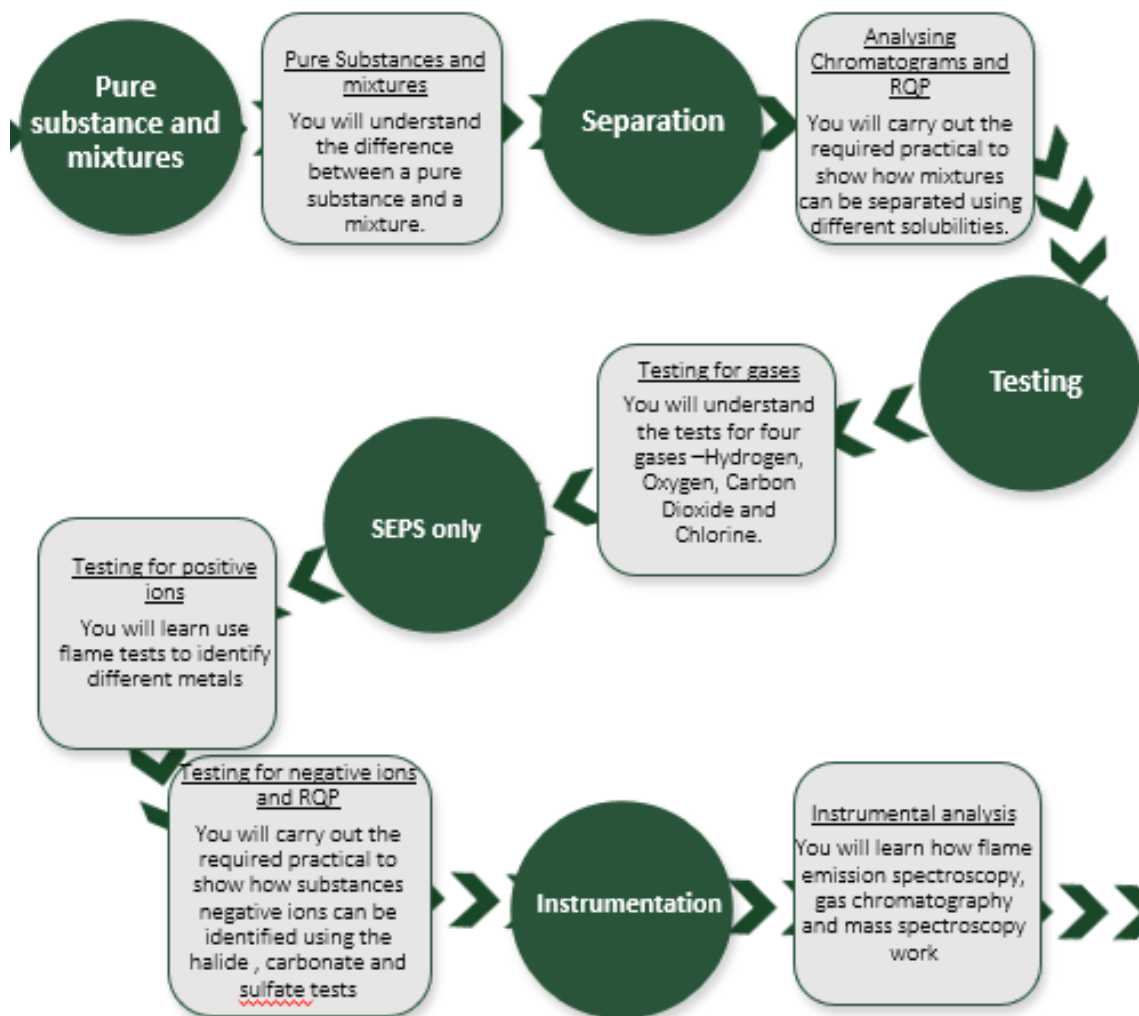


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