

Y12 – Haloalkanes Checklist

Stick this checklist into your yellow book at the beginning of the topic. Tick off the topics as you cover them.		
In this module you are expected to be able to...	In Notes	Revised
<ul style="list-style-type: none">Define the terms<ul style="list-style-type: none">NucleophileNucleophilic substitutionHydrolysis		
<ul style="list-style-type: none">Classify haloalkanes as primary, secondary or tertiary.		
<ul style="list-style-type: none">Identify haloalkanes as chemicals with an –X group.		
<ul style="list-style-type: none">Name haloalkanes using IUPAC nomenclature.		
<ul style="list-style-type: none">Recall from previous topics different ways of making haloalkanes		
<ul style="list-style-type: none">Draw nucleophilic substitution reactions		
<ul style="list-style-type: none">Write equations to show hydrolysis of haloalkanes and how silver nitrate can be used to detect the progress of this reaction.		
<ul style="list-style-type: none">Describe the environmental concerns linked with haloalkanes and in particular CFCs.		
<ul style="list-style-type: none">Write radical mechanisms for the depletion of ozone and the catalytic role played by chlorine and nitrogen oxide.		

Pre-test Evaluation

I have...	
Updated my yellow book notes	
Ensured I understand all of my notes	
Looked on the open drive for additional work	
Asked my teacher for guidance	
Confidence rating	I’m doomed! -- - = + ++ I am the BOSS!