

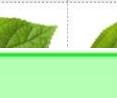
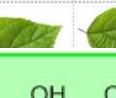
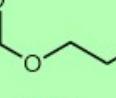
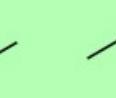
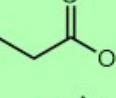
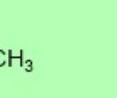
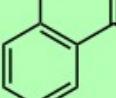
# Infographic by James Kennedy, Chemistry teacher in Australia

## Esters

Table of esters and their smells

from the alcohol (first word)

from the carboxylic acid (second word)

	methyl 1 carbon	ethyl 2 carbons	propyl 3 carbons	2-methyl propyl-	butyl 4 carbons	pentyl 5 carbons	hexyl 6 carbons	benzyl benzene ring	heptyl 7 carbons	octyl 8 carbons	nonyl 9 carbons
<b>methanoate</b> 1 carbon	ETHEREAL 		ETHEREAL 								?
<b>ethanoate</b> 2 carbons											
<b>propanoate</b> 3 carbons											?
2-methyl propanoate 4 carbons, branched	ETHEREAL 									?	?
<b>butanoate</b> 4 carbons											?
<b>pentanoate</b> 5 carbons					ETHEREAL 					?	?
<b>hexanoate</b> 6 carbons											?
benzanoate benzene ring											?
<b>heptanoate</b> 7 carbons											
salicylate from salicylic acid						