















**NOTE: All times given are the very minimum you will need to complete a topic (T) or lesson (L)**

Hydrocarbons 2 (~3 hr) hyd02		Plan	Changed	Done	Review
<b>L01 Oil and Gas Formation and Fractionation (80min)</b>					
T01 Video - How Oil and Gas are Formed and Trapped (15min)					
T02 Video - Fractional Distillation (15min)					
T03 RP - Memory - Fractionation & Cracking 1 (10min)					
T04 Video - Crude Oil Fractions & Their Uses (15min)					
T05 RP - Memory - Fractionation & Cracking 2 (10min)					
T06 Quiz - Fractional Distillation (15min)					
<b>L02 Cracking Hydrocarbons 1 (60min)</b>					
T01 RP - Memory - Fractionation & Cracking 3 (10min)					
T02 Video - Hydrocarbon Cracking & Why It Is Done (10min)					
T03 RP - Memory - Fractionation & Cracking 4 (10min)					
T04 Presentation - Cracking (15min)					
T05 Quiz - Cracking (15min)					
<b>L03 Cracking Hydrocarbons 2 (40min)</b>					
T01 Video- - Laboratory Cracking Experiment (10min)					
T02 RP - Memory - Fractionation & Cracking 5 (10min)					
T03 Quiz - Fractional Distillation and Cracking (20min)					

ACTIVITY	EXPERIMENT	GLOSSARY	GRADED WORKSHEET etc.	GRADED QUIZ	INFO	PRESENTATION	RETRIEVAL PRACTICE	STUDY	SCIENCE MODELS	SIMULATION	THINKING ROUTINES	VIDEO
