**Hydrocarbon Family Movie**

***What do you know?***

You should have watched the video on Hydrocarbons.

You should be able to describe what Hydrocarbons are and the difference between alkanes, alkenes and alkynes.

***What should you do now?***

You are going to make your own movie to explain the difference between the hydrocarbon families.



***What do you need:***

* Molecular models
* Post-its
* Marker pens
* Your mobile phone camera
* \*Movie Maker app or Screencastomatic (or similar)

***What should you do?***

1. Make models of ethane, ethene, ethyne.

2. Make small signs on the post-its with the important terms you want to explain:

* Carbon, hydrogen, hydrocarbon
* Alkane, alkene, alkyne
* Saturated, unsaturated
* Single bond, double bond, triple bond
* Ethane, ethene, ethyne

3. Storyboard your movie: you should write a commentary that will help you explain the terms in clear sentences.

4. Record your movie.

***What else can you do?*** ***You could:***

* Upload your movie to you tube and edit with EdPuzzle. Use it to test your own knowledge and that of your friends.

\*<https://www.microsoft.com/en-us/p/movie-maker-10-free>