



S1 Climate Change - Homework (Hack the Web!)



Step 1: If necessary, download a newer version of a suitable **Browser**. Older versions of Internet Explorer will not work.



safari google-chrome opera firefox explorer

Step 2: Choose one of the A to Z pages on the website that you would like to improve / change.
*e.g. you might want to change **J is for Jordan** to **J is for Jet Stream***

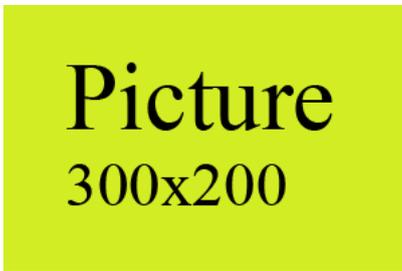
Step 3: **Research** your chosen Topic.

You are looking for:

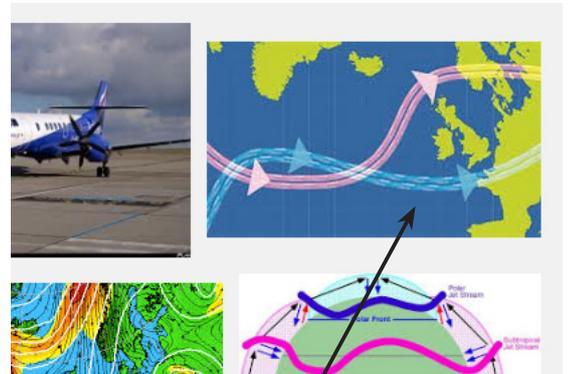
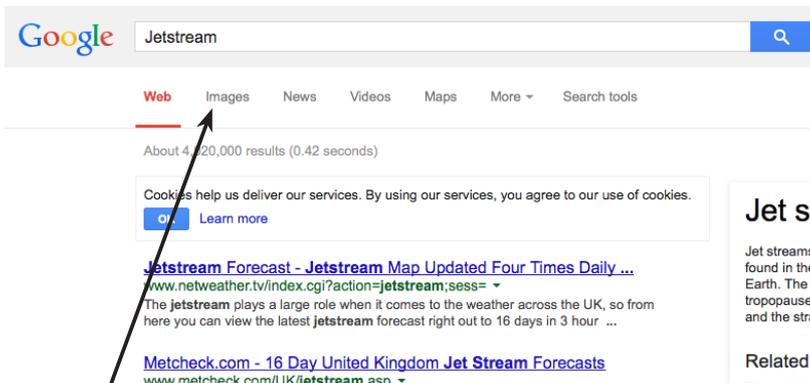
some relevant **Text** that you can use to replace the existing **Text**

at least **3 Pictures (Images)** that you can use to replace the existing green picture boxes

some **Links** to other websites that are relevant to your Topic.

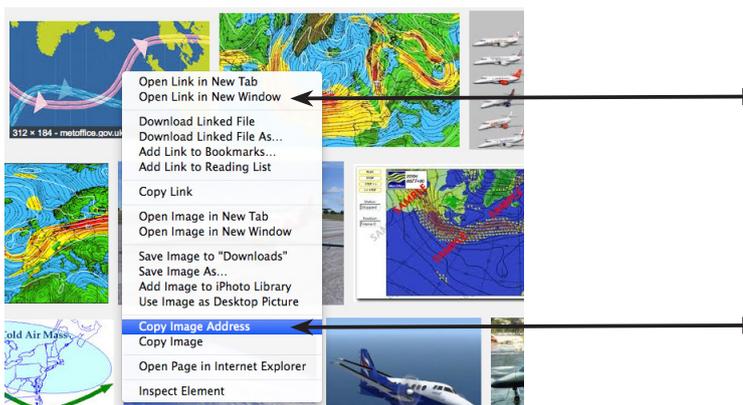


When searching for a **Picture**, you will need to find the **web address** of the picture.



Type in your search phrase and then select **Images** from menu at top.

Once you've chosen your **Picture**, **right-click** to open a menu similar to the one shown below.



Open Link in New Window works as you will see the **web address** in the browser's **address bar**. Has the advantage of staying there until you are ready to use it.

Copy Image Address is even easier (once you've starting the Goggles tool) as you can **paste it** straight into webpage.

Step 4:

Hack These Pages!

Once converted, pages can be easily 'Hacked' using Mozilla Webmaker Tool such as X-Ray Goggles



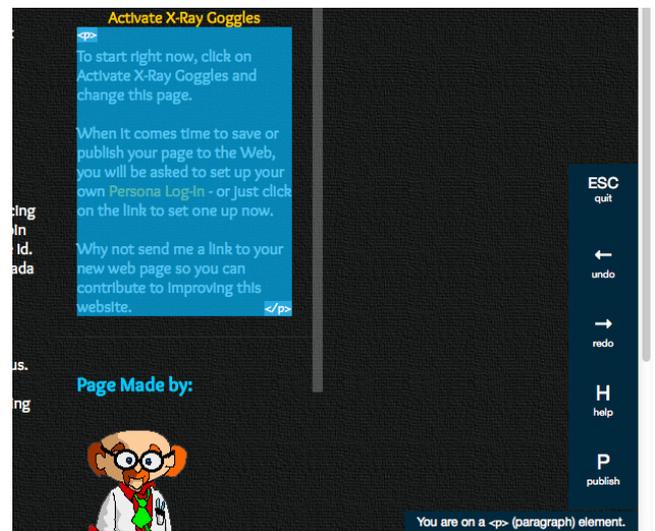
Activate X-Ray Goggles

To start right now, click on Activate X-Ray Goggles and change this page.

Activate **X-Ray Goggles** on your chosen webpage by clicking the picture link provided.

The webpage will change as shown on the right.

A new **menu** will appear and as you move your mouse over the page, the different **page elements** will become **highlighted**.



Step 5:

You are now ready to start **changing** the **elements** on your chosen page.

If you click on a **Text box**, then a window like this will open.

You can now change the **Text** that is highlighted blue.

As you make the changes, you will see a **Preview** on the right.



If you click on a **Picture**, then a window like this will open.

You will need to replace the **web address** (starting **http://www.**) with the **web address** of the **picture** you have chosen for your webpage.



A **Text box** containing **Links** will look slightly different.

Again, will need to replace the **web address** (starting **http://www.**) with the **web address** of the **website** you have chosen to link to.

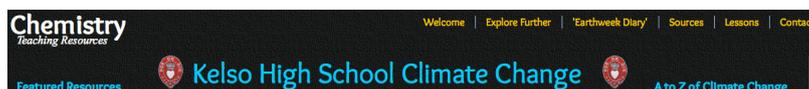


Step 6:

At any time, you can **Publish** your webpage. The page will be hosted by Mozilla and you will need to provide an **e-mail address** and **password**.

Once your page has been **Published**, you will be able to access the page through the **web address** provided.

e-mail this **web address** to me: gwatson@kelso.scotborders.sch.uk



website: <http://www.climatechange.chemistry-teaching-resources.com/index.html>

