**Graphing Population Change – 2013 ‘Don’t Panic’ Documentary**

Using the BBC documentary starting at 3.40 showing Population Growth from 10,000BC . Pay particular attention to the section from 1800 to present day.



1. What was the catalyst of the change in 1800?
2. Mark on the dates of each of the 7 population milestones so far to 2013.
3. Mark on the estimated dates of future population milestones using the graph and the link in activity 2.
4. Mark on your date of birth
5. How many population milestones have you lived through – a) up until today and b) will you live through in terms of your total life expectancy for your country of residence?
6. Complete the table below:

|  |  |  |
| --- | --- | --- |
| Population Milestone | Year | Years to get to that from previous milestone |
| 1 Billion |  |  |
| 2 Billion |  |  |
| 3 Billion |  |  |
| 4 Billion |  |  |
| 5 Billion |  |  |
| 6 Billion |  |  |
| 7 Billion |  |  |
| 8 Billion |  |  |
| 9 Billion |  |  |

1. Describe the historic and future population trends from the graph and table above referring to dates and population numbers.