**Questions**

From *Imported malaria cases and death, United Kingdom 1992 – 2011*

1. Which year had the most deaths in the UK as a result of Malaria?
2. Which year had the most recorded cases of Malaria and how many cases were there?
3. Describe the trend of Malaria cases in the UK from 2000 to 2011.
4. Do you feel that there is an overall meaningful reduction in the number of Malaria cases in the UK over the years the data has been recorded? Explain
5. Research Malaria and describe how it is spread. From your newly acquired knowledge do you think Malaria is spread in the UK or are all the cases imported from overseas? Explain your answer.

From *Imported malaria cases by species and region of travel, United Kingdom 2007 – 2011*

1. Use the data in the table from 2011 only to plot the number of cases of malaria in the UK from the different parts of Africa. (Hint will this be a bar graph or a line graph). Include your hand drawn graph with these questions.
2. Which continent has the greatest cases of Malaria?
3. Why is Europe not included?
4. Australia has the climate but not Malaria can you find out 2 mosquito borne infectious diseases in Australia.

From *Salmonella by age group and year, United Kingdom 2000 – 2011*

1. What is salmonella, what symptoms does it cause and how is it spread?
2. Which age group has the highest numbers of Salmonella infection? Speculate as to why?
3. What do you think are our numbers of infection in Australia? This data only looks at pure numbers of infections it does not at the infection rate per 100 or 1000 people. What difference do you think this makes? Comment