THE SPREAD OF DISEASE: MALARIA AND HIV/AIDS

Three Goals for This Topic:

1.

2.

3.

Day One - MALARIA

1. What is Malaria?
2. Why is Malaria hard to prevent?
3. What factors are responsible for the incidence of Malaria?
4. What factors are responsible for the spread of Malaria?
5. What is the local impact of Malaria?
6. What is the national impact (choose a nation) of Malaria*? (may need additional research)*
7. What is the international impact and pattern of Malaria (patterns and trends)?
8. What prevention techniques can be used and do they work?

Day Two - HIV/AIDS

1. What is HIV/AIDS?
2. Why is HIV/AIDS difficult to prevent?
3. What is the incidence of and what factors are responsible for the incidence of HIV/AIDS?
4. What factors are responsible for the spread of HIV/AIDS?
5. What is the local impact of HIV/AIDS?
6. What is the national impact (choose a nation) of HIV/AIDS?
7. What is the international impact and pattern of HIV/AIDS (patterns and trends)?
8. What prevention techniques can be used and do they work?

Resources: (additional resources on website)

**TED talk on malaria**

<http://www.youtube.com/watch?v=SF242mxtZN8>

**Gapminder man does TED talk on HIV/AIDS**

[http://www.youtube.com/watch?v=3qRtDnsnSwk#t=77](http://www.youtube.com/watch?v=3qRtDnsnSwk)

**Written Resources**

Malaria

[http://www.who.int/topics/malaria/en/](http://www.geographyalltheway.com/ib_geography/ib-food-health/geo-factors.htm)

<http://www.geographyalltheway.com/ib_geography/ib-food-health/geo-factors.htm>

<http://www.telegraph.co.uk/news/worldnews/africaandindianocean/senegal/8707996/Rise-in-cases-of-malaria-in-Africa-linked-to-insecticide-treated-bed-nets.html>

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HIV/AIDS

<http://www.geographyalltheway.com/ib_geography/ib-food-health/geo-factors.htm>

<http://www.who.int/hiv/en/>

<http://www.theglobalfund.org/en/hivaids/>

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