**The global availability of food**

1) The United Nations Food and Agriculture Organization (FAO) have a definition for food security. Find this and record below. I have started the definition for you.

“Food security exists when….. “

2) Also come up with definitions for the following key terms

**Starvation:**

**Temporary Hunger**:

**Famine**:

**Remember!!!** Key terminology is useful in that it can help you be more precise in essays but also score you marks for the skills component of essays)

3) The reasons why some people don’t have adequate access to food can be surprising. People living in areas with high food supply or increasing food production can still find themselves in a situation where they do not have food security. Can you explain why this might be? (try to give 2 or 3 reasons)

4) What is the difference between fod availability deficit (FAD) and food entitlement deficit (FED)?

5) Now you have to learn about Thomas Malthus because it seems you didn’t do so in Year 11. For the rest of the lesson, research the ideas of Thomas Malthus, in particular his predictions on the differneces between population growth and agricultural production and how these difficulties could lead to catastrophe for the human race. I would laos like you to have a go at producing a graphical representation of these concepts. This will be homework if not completed in class, so be ready to bring this in for Tuesday’s lesson.