**An INCONVENIENT TRUTH**

**PART 1: 0 – 25 MIN.**

1. Opening scene: what is he talking about?
2. Explain Pangaea
3. Explain global warming and the greenhouse effect.
4. What does Al Gore say about his professor (Roger Revelle)?
5. What does he mean by saying that basically, the earth breathes in and out in one year?
6. Glaciers: what is happening to them? how do these relate to drinking water?
7. Ice drills:
8. What can scientists measure using ice drills?

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1. CO2 and 300 ppm: What is Al Gore trying to emphasize?

**Part 2 : 25 – 40 min.**

1. Comment on this statement as related to the film: “People can lose what they take for granted”
2. Weather records: List a few stated by the film.
3. Precipitation and Global warming: What is the effect of global warming on precipitation?

**Part 3: 42 – 60 min.**

**The Arctic (42 – 52 min).**

1. The permafrost: list some problems
2. The ice cap:
3. What important information did the military keep?
4. Explain the ice cap’s giant mirror effect and how it will change the redistribution of heat on a planetary scale. How does this affect the Gulf stream?

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**The Seasons, species, diseases and Greenland (52 – 60 min).**

1. How is Global warming affecting species and diseases?
2. What is important about the Larsen Ice Shelf and what is happening in Antarctica?
3. “….and if Greenland goes…?” Comment on this as related to the film.

**Part 4 - 60 – 85 min.**

**Take notes about the following:**

1. China:
2. Human population:
3. USA and carbon emissions:
4. Human nature and taking too long to connect the dots:
5. An Inconvenient truth: