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| **IB Geography – The Atmospheric System** |

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| Your teacher will show you a diagram of the atmospheric budget – for 20 seconds only. Draw what you remember in the space below. |

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| Starter: Complete the sentence below using the key words in the box underneath. |
| IB Essay Killer Opening Statement (copy and complete)  The atmosphere is an \_\_\_\_\_\_\_ system, receiving radiation from both the sun and the \_\_\_\_\_\_\_\_. The energy of the earth is very \_\_\_\_\_\_\_ but it does have an effect in particular in urban climates. Incoming solar radiation is referred to as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  The main energy that drives all of our weather systems and our climate comes from the sun. The vast majority of this energy is absorbed at the \_\_\_\_\_\_\_\_\_\_ whereas energy is generally lost in the \_\_\_\_\_\_\_\_ regions. However, this energy is \_\_\_\_\_\_\_\_\_\_\_\_\_\_ to higher latitudes by wind and air \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  **Choose from this key word list**  **circulations open insolation earth equator redistributed polar small** |

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| **Task 1 - Key Word** | **Definition** |
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| Task 2 - Using the hyperlink provided on ibgeographypods, make a note of how the system works and using % data. |
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| Task 3. Think of as many reasons as possible to explain  a) Areas of energy surplus  b) Areas of energy Deficit |
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