**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Week 1 – From weather to climate**

|  |  |  |  |
| --- | --- | --- | --- |
| **Item** | **Significant gaps** | **Some guessing** | **Great command** |
| Synoptic systems |  |  |  |
| Plotting |  |  |  |
| Formatting |  |  |  |

**Week 2 – Radiative balance**

|  |  |  |  |
| --- | --- | --- | --- |
| **Item** | **Significant gaps** | **Some guessing** | **Great command** |
| Lists |  |  |  |
| Radiative balance |  |  |  |
| Euler’s solution to radiative balance |  |  |  |
| Walker circulation |  |  |  |
| Climate sensitivity |  |  |  |

**Week 3 ­ – Canned models**

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| --- | --- | --- | --- |
| **Item** | **Significant gaps** | **Some guessing** | **Great command** |
| Global patterns of warming |  |  |  |
| Representative concentration pathways |  |  |  |
| Concentration units |  |  |  |
| Perturbation equations |  |  |  |

**Week 4 – Models of discourse**

|  |  |  |  |
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| **Item** | **Significant gaps** | **Some guessing** | **Great command** |
| Tipping element risks |  |  |  |
| Categories of climate change response |  |  |  |

**Week 5 – Scheduled and adaptive flows**

|  |  |  |  |
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| **Item** | **Significant gaps** | **Some guessing** | **Great command** |
| The Pleistocene |  |  |  |
| The Eemian |  |  |  |
| The ECS |  |  |  |
| Scheduled emissions |  |  |  |
| Sigmoid functions |  |  |  |

**Week 6 – Cambio 1.0**

|  |  |  |  |
| --- | --- | --- | --- |
| **Item** | **Significant gaps** | **Some guessing** | **Great command** |
| Euler’s method |  |  |  |
| Carbon fluxes |  |  |  |