1. **Climate（气候）**
2. **Weather（天气）**
3. **solar radiation（太阳辐射）**
4. **Surface Temperatures（地表温度）**
5. **Albedo（反照率）**
6. **Greenhouse** **gases（温室气体）**
7. **Net** **radiation（净辐射）**
8. **Atmospheric Circulation（大气循环）**
9. **Continentality（大陆性）**
10. **Topography （地形）**

Examples：1.1 How do you like the climate here? 你们喜欢这里的气候吗？

1.2 The climate in Shenzhen is very hot and humid. 深圳的气候很湿热。

2.1 The weather is good today. 今天天气很好。

3.1 Solar radiation is not only the main energy source of the earth's atmospheric movement, but also the main source of the earth's light and heat. 太阳辐射不但是地球大气运动的主要能量源泉，而且是地球光热能的主要来源。

4.1 The global average temperature is the average earth surface temperature closely related to the biosphere of human life. 全球的平均温度是与人类生活的生物圈关系密切的平均地表温度。

5.1 Dark objects have lower albedo than white ones. 暗黑物体比白色物体反照率低。

6.1 The effect of greenhouse gases on warming the earth is called "greenhouse effect".温室气体使地球变得更温暖的影响称为“温室效应”。

7.1 Net radiation energy is the basis for measuring the heat balance of transpiration and photosynthesis in a broad plant community. 净辐射能量是构成宽阔的植物群落的蒸腾和光合作用的热平衡的测定基础。

8.1 The direct function of atmospheric circulation is to transport heat and water vapor. 大气循环的直接作用是输送热能和水汽。

9.1 **Continentality:** the degree to which a climate has continental qualities. 大陆性：气候具有大陆性的程度。

10.1 Topography affects not only macro climate, but also local microclimate. 地形不仅影响宏观气候，也影响局部小气候。