Page 2: Carbon dioxide traps heat, causing global warming. This melts ice caps, increasing sea levels.

Page 3: (23-12)/23 * 100 = 47.8%

Page 4: Flooding, loss of land, forced migration.

Page 5: Mountains trap pollution, warm air prevents it from rising, leading to smog.

Page 6: Causes breathing problems, lung diseases, and eye irritation.

Page 7: Stricter vehicle emissions laws, promoting public transport, electric cars.

Page 9: Red Sea species may disrupt Mediterranean ecosystems by outcompeting native species.

Page 10: More evaporation due to high temperatures increases salinity.

Page 12: Malaria cases decreased in South America and parts of Asia but remained high in Africa.

Page 13: Mosquito nets, insecticides, anti-malarial drugs.

Page 14: 445,000 * 0.8 = 356,000 deaths.

Page 15: Lack of healthcare, poverty, mosquitoes breed in stagnant water.

Page 17: Open-pit mining.

Page 18: Coal is removed layer by layer using large machines.

Page 19: 1.5B / 20M = 75 years. 2008 + 75 = 2083.

Page 20: Convert to parks, water reservoirs, or renewable energy farms.

Page 21: Coal is cheap, widely available, and infrastructure depends on it.

Page 22: Oil.

Page 24: 1400 + 717 + 426 + 282 + 214 = 3039 million USD.

Page 26: Harms insects and pollutes water.

Page 27: Build dams, rainwater harvesting, desalination plants.

Page 29: Penguin.

Page 30: Phytoplankton $\rightarrow$ Krill $\rightarrow$ Cod $\rightarrow$ Leopard Seal.

Page 31: Less food for seals and whales, affecting the entire food chain.

Page 32: Energy is lost as heat, movement, and waste.

Page 33: Fishing limits, protected areas, breeding seasons.

Page 35: Population increased until 1985, then started declining.

Page 36: C, because Bulgaria has an aging population.

Page 37: Better healthcare and education reduce birth rates and improve quality of life.