

Name _____

Greening Our World: The Importance of Planting More Trees

Short Answer Key

1. Trees contribute to cleaner air by absorbing carbon dioxide and releasing oxygen during photosynthesis.
2. Trees provide a habitat for wildlife by offering shelter and a source of food, which helps preserve biodiversity.
3. Trees reduce the urban heat island effect by providing shade and cooling the surrounding air through transpiration.
4. Tree roots play a significant role in purifying water by filtering pollutants and impurities as rainwater passes through the soil.
5. Being around trees is beneficial for mental well-being because it reduces stress, anxiety, and promotes a sense of calm and connection to nature.

