

Can Trees take up all the CO₂ We Produce?



Today, we will calculate the “Carbon Footprint” of AUP and see if the trees around the school can take up all of the CO₂ we produce.

BUT FIRST

What’s A “Carbon Footprint”

AND

**How to trees “Sequester”
Carbon?**

[Carbon Footprint Video](#)

[Tree Carbon Sequestration Video](#)

AUP

VS

Trees

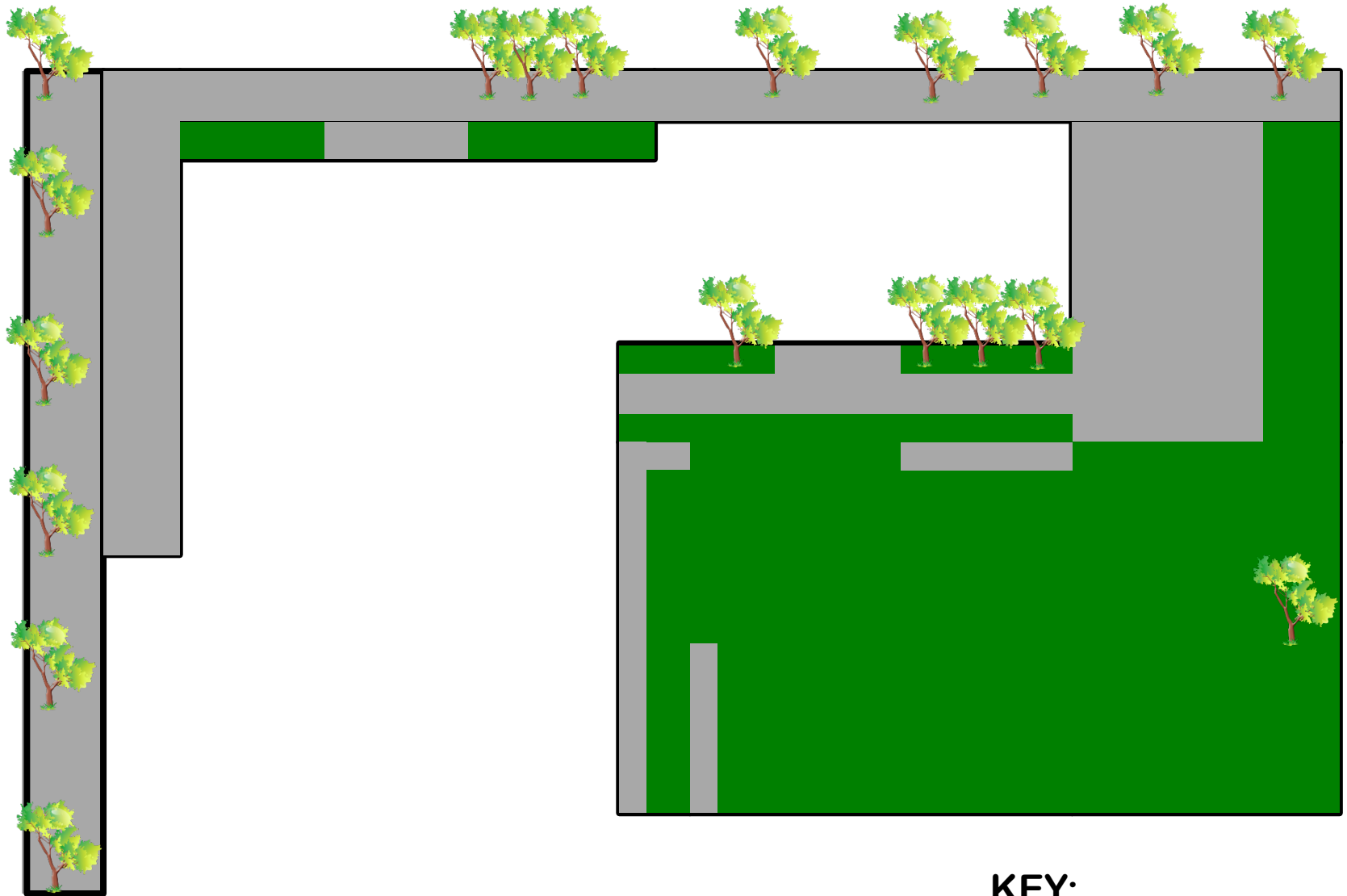
CO₂ produced by AUP in 1 year

1. _____ Kg CO₂
2. _____ Kg CO₂
3. _____ Kg CO₂
4. _____ Kg CO₂
5. _____ Kg CO₂
6. _____ Kg CO₂
7. _____ Kg CO₂
8. _____ Kg CO₂
9. _____ Kg CO₂
10. _____ Kg CO₂
11. _____ Kg CO₂
12. _____ Kg CO₂

CO₂ taken up by trees in 1 year

1. _____ Kg
2. _____ Kg
3. _____ Kg
4. _____ Kg
5. _____ Kg
6. _____ Kg
7. _____ Kg
8. _____ Kg
9. _____ Kg
10. _____ Kg
11. _____ Kg
12. _____ Kg

Map of Trees Around AUP Campus



KEY:



One Tree