



Lahore Grammar School
Johar Town Senior Boys Campus

ENVIROTHON

STUDY GUIDE



12 · 13 · 14
SEPTEMBER

Introduction:

Get ready to put your eco smarts to the ultimate test! Envirothon is where science, strategy, and sustainability collide. In this high energy challenge, teams will tackle real life environmental scenarios, testing your skills in ecology, climate science, resource management, and problem solving under pressure. You'll investigate, innovate, and pitch your best solutions, proving that STEM knowledge can change the world.

Round 1: EcoQuest **Delegate Count: 2-4** **Duration: 2 hours**

Get ready to dive into a fast paced scavenger hunt. The Hunt for Planty 2.0 is on! Planty's long lost brother is hidden somewhere in the school, and it's up to you to find him. Teams will race against time, relying on sharp observation, quick thinking, and strong teamwork to stay ahead of the competition. Solve puzzles, crack clues, and race through each challenge as you and your team hunt down his secret location. It's fast, it's fun, and it's your chance to prove you've got the brains, the speed, and the teamwork to reunite the brothers and claim victory!

Note: This round will not be an elimination round.

Round 2: The Attenborough Exhibition **Delegate Count: 3-4** **Duration: 2.5 hours**

In this round, fate decides your challenge! Teams will draw a unique real world environmental problem, and the clock starts ticking. You'll research, strategize, and craft a compelling presentation using both your knowledge and online resources. Two representatives will step into the spotlight to present your team's solution, aiming to impress with your insight, creativity, and scientific accuracy. Points are awarded not just for presentation skills, but for the strength of your problem solving and the depth of your research. Think fast, work smart, and make your case for a sustainable future!

Note: Round 2 is an elimination round.

Round 3: Carbon Clash

Delegate Count: 3-4

Duration: 2 hours

The board is set; the pieces are ready, now it's your move! Each team's chosen token will battle its way across the game board, advancing one step with every correct answer... or retreating with every wrong one. You've got seven shots to prove your eco genius, from quick MCQs to tricky tidbits. Feeling stuck? You can cash in your one and only clue, but even then, you'll only inch forward a single step. It's part trivia, part strategy, and all out fun. The first to cross the finish line doesn't just win the game, they claim bragging rights as the ultimate Carbon Clash champions!

Note: To decide the winner and runners up, the team's performance in all the rounds shall be taken into consideration. Potential changes and decisions shall remain in the hands of the category heads