

Sketch Quest

Environmental Education – Earn Points to Plant a Tree

Sketch Quest integrates environmental learning with gamified engagement. Through the ‘ Earn Points to Plant a Tree’ feature, students are encouraged to actively participate in eco-friendly challenges such as quizzes, daily sustainability tasks, and educational videos. As they earn points, they reach levels that connect their digital achievements with real-world environmental impact.

Level	Points Required	Reward
Level 1	5000	Waste-to-Wonder Innovator
Level 2	10000	Recycling Champion
Level 3	20000	Sustainability Architect
Level 4	50,000+	Planet Protector

How It Works:

- Students earn points by completing eco-challenges, attending quizzes, and watching environmental education videos.
- Upon reaching specific milestones, they unlock real-world activities like tree planting.
- Tree planting is done by the student, reinforcing hands-on environmental responsibility.
- The app tracks progress, celebrates milestones, and motivates consistent participation through badges and recognition titles.

Impact:

This feature bridges the gap between learning and action, turning environmental education into tangible outcomes. Each tree planted represents a student’ s dedication to sustainability, making Sketch Quest not only an educational tool but a catalyst for positive change.

🌱 Sketch Quest Impact System: Levels, Student Benefits & Environmental Actions

❑ Level 1 — 5,000 Points: “Waste-to-Wonder Innovator”

What Students Do:

Students engage in eco-learning activities and earn 5,000 points.


Student Benefit:

- Unlocks the “**Waste-to-Wonder**” Badge in the app.
- Featured in the app’s “Eco Creators Gallery.”
- Gains recognition as a creative innovator in sustainability.
- Builds real-life eco skills that can be showcased in portfolios or college projects.


What Sketch Quest Does with the Points:

- For every 5,000 points earned, the **Sketch Quest team upcycles waste materials** into useful community items — like compost bins, recycled notebooks, or eco-friendly art materials.
- Local unemployed workers or artisans are hired to carry out this recycling and creation process.

Environmental & Social Impact:

 Reduces waste generation

 Creates green employment opportunities

 Turns student engagement into physical eco-products

☐ **Level 2 — 10,000 Points: “Recycling Champion”**

What Students Do:

Students complete more eco-activities and cross 10,000 points.


Student Benefit:


- Earns the “**Recycling Champion**” Badge
- Recognized on the leaderboard
- Gains a verified digital certificate showing their sustainability contribution — valuable for academic or resume use


What Sketch Quest Does with the Points:

- For every 10,000 points earned by students collectively, **Sketch Quest arranges a real recycling drive**, collecting waste from partner schools or communities.
- The collected waste is handed to recycling plants, and the project hires local waste collectors and sorters.

Environmental & Social Impact:

 Removes large amounts of waste from the environment

 Creates jobs in recycling logistics

 Promotes collective environmental responsibility

☐ **Level 3 — 20,000 Points: “Sustainability Architect”**

What Students Do:

Students engage in advanced eco-learning and hit 20,000 points.

Student Benefit:

- Unlocks the “**Sustainability Architect**” **Badge**
- Gets an opportunity to **co-design real eco-projects** (like compost pits or school gardens) in collaboration with the Sketch Quest team.
- Gains hands-on experience, valuable for sustainability careers or college projects.

What Sketch Quest Does with the Points:

- For every 20,000 points milestone, Sketch Quest **builds or supports a small green infrastructure project**, such as a compost unit, a rainwater harvesting model, or a mini herbal garden in schools.
- Local laborers, gardeners, and small-scale vendors are employed to construct these setups.

Environmental & Social Impact:

✿ Creates permanent green infrastructure

👤 Provides jobs in eco-project construction and maintenance

● Promotes long-term sustainability education

□ Level 4 — 50,000 Points: “Planet Protector – Mega Grand Achievement”

What Students Do:

Students achieve the top level through consistent participation, learning, and eco-challenges.

Student Benefit:

- Awarded the title “**Planet Protector**” 🌍
- Gains a **lifetime membership certificate** in Sketch Quest’s Eco Leadership Club.
- Recognized nationally or regionally in the app’s Hall of Green Fame.
- Gains leadership experience and real-world sustainability exposure.

What Sketch Quest Does with the Points:

- For every 50,000 points milestone reached, Sketch Quest funds or conducts a **large-scale eco-initiative**, such as:
 - A **Tree Plantation Marathon** (planting 50–100 trees)
 - A **Community Clean-Up + Awareness Rally**
 - Partnering with an NGO to create **green job opportunities** (nursery caretakers, sapling growers, etc.)

Environmental & Social Impact:

- 🌍 Major environmental restoration projects
 - 🌱 Reduces unemployment through eco-missions
 - 👉 Empowers students as real agents of change
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💡 Summary: The Ecosystem in One Line

“Students learn and act → Earn points → Sketch Quest converts their points into real eco-projects → Environment heals → Local communities get work.”



Together, we learn. Together, we grow. – Sketch Quest Team