

## Hundred Hives – Frequently Asked Questions (FAQ)

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### 1. What does our school receive as part of the Hundred Hives programme?

Each school will receive:

- 3x Terra Hives
- Training of 2-3 teaching staff, as well as facilities management staff
- 1 class set of beekeeping suits
- Basic beekeeping tools for hive inspections
- Ongoing workshops and hive education sessions every two weeks during term time
- Full hive management from Terra, including during school holiday periods
- Honey harvesting session at your school
- Signage for the apiary area (schools may create more if desired)
- Honey harvesting equipment (provided after the first 12 months in the programme)

Additional hives and educational sessions can be purchased from Year 2 if the school chooses to increase their number of hives.

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## 2. What are the school's financial responsibilities?

- Schools must fund the construction of the apiary enclosure, including fencing, shade, and basic landscaping. Terra can also advise on pollinator garden design.
- Additional budget for training additional adults and students is advised. A minimum recommended budget of AED 10k per year is advised to sustainably build a student-led beekeeping programme.
- Terra aims to match schools with sponsors to cover the cost of hives and hive management for the first three years of the programme. Schools are also able to self-fund the programme if they wish.

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## 3. Who takes care of the hives?

- Terra manages hive maintenance until the school reaches Expert Level (Level 4). This is estimated to take three years.
- This includes swarm control, colony/queen replacement, and treatment.
- Schools are expected to have at least one certified beekeeper on-site at all times in order to identify potential issues and contact the Terra team.
- During holidays, and out of hours, schools must have a procedure in place to allow Terra beekeepers to access the hives in case of emergency.

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## 4. Will staff receive training?

- Yes. A minimum of 2 staff members per school will be trained each year.
- Schools are encouraged to train personnel from varied disciplines (e.g., primary school, high school, science, SEN, facilities).
- Gardeners and caretakers can also be trained to support maintenance.
- Additional training sessions for staff and students can be arranged at an extra cost.
- All trained personnel must attend at least one practical apiary session before the programme starts.

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## 5. What safety measures are required?

- Secure fencing around the apiary with access only for certified beekeepers or supervised student groups
- Partial shade and a nearby water source
- Placement away from AC units, vents and high footfall pathways
- School nurse and EpiPen on-site during inspections
- Schools must complete a tailored risk assessment using the model provided by Terra
- Emergency response procedures must be displayed near the apiary and briefed to staff
- PPE (beekeeper suits) must be worn and maintained for all beekeeping activity

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## 6. Are there legal restrictions or KHDA requirements?

No current legal or regulatory restrictions exist. Terra continues to work with all relevant education and government bodies to remain aligned with evolving policies.

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## 7. How is the programme integrated into the curriculum?

- Schools will receive access to a growing bank of bee-related lesson plans and project ideas.
- Hive inspections every two weeks will be turned into live learning experiences.
- Curriculum links can include science, moral education, art, geography, and sustainability.
- Due to the wide range of curricula being delivered across the UAE, it is not possible to provide direct curriculum links to all curricula. However, we look forward to seeing the different ways in which schools integrate beekeeping into their school day.
- Each year's School Beekeeper Conference will be a valuable platform to share how each school is approaching beekeeping and to learn from one another.

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## 8. What is the student involvement like?

- Students will take part in hive inspections and guided learning every two weeks.
- Hive inspection schedules will be shared and agreed in advance.
- All hive inspections during term time will include student participation and a classroom education session.
- Hive inspections during school holidays will continue without an education session.
- Group sizes depend on the apiary layout and specific school risk assessments.
- Students with known allergies must be identified and protocols in place in line with school medical records.

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## 9. What technology is involved?

- Smart hives are under development and expected by the end of 2026.
- These will track bee activity, hive temperature/humidity, and honey production.
- Schools will need Wi-Fi in the apiary to connect smart hives.
- Data will be shared across all schools and academic partners for educational use and school projects.

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## 10. Will schools be part of a larger community?

Yes. Each year in June, all Hundred Hives schools will gather at Terra for the annual School Beekeeper Conference to:

- Share best practices and project outcomes
- Explore curriculum integration
- Showcase student-led research and community outreach

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## 11. What is the timeline?

- After submitting your application and completing the pre-visit checklist, the Terra team will schedule a site visit.
- If approved and connected to a sponsor, installation and training is expected to begin in October 2026.
- The programme is intended as a long-term, evolving commitment.
- Construction of apiaries must be completed, inspected and approved by Terra prior to hive installation.

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Still have questions? Contact us at [education@expocitydubai.ae](mailto:education@expocitydubai.ae)