

HEENAT SALMA FARM

FIELD TRIPS PROGRAMS

2025 - 2026

Heenat Salma Farm is a Caravane Earth initiative that restores connection with nature across a wide range of areas from education and permaculture to art and craft, architecture, textile, kitchen, and health and well-being.



Caravane Academy Programs Catalogue

03	About Us
04	Our Team
05	Our Education
10	School to Farm
25	Farm to School
28	What To Consider
29	Contact Us

ABOUT US

Heenat Salma Farm is an alternative to destinations where youngsters can have quality time with nature and interact with it with all their senses. In support of our agricultural mission, we are committed to teaching kids about ***sustainable methods of agriculture and food production.***

We are aware of the fact that as a single company our impact is limited, but as a community, we can drive change that powers meaningful action beyond our walls.



Farm as a Classroom



Pedagogical garden



Biodiversity in desert



Animal Interaction

OUR TEAM

Caravane Academy, hosted at Heenat Salma Farm, is dedicated to hands-on learning and sustainability. Guided by Miss Mervat Ibrahim, an accomplished educator with over 20 years of experience in school leadership and teacher training, our team brings her vision to life. Together, our passionate instructors design and deliver engaging programs that inspire learning, creativity, and connection with the farm environment.



Aanchal Bhasin
Green Educator



Fatima Zahra Bensaid
Admin & Youth Program
Educator



Charaf Mezioud
Botanical Artist &
Art Educator

OUR EDUCATION

Through our Nature-based education and Permaculture curriculum, we connect children with nature and prepare them to live sustainably on our changing planet. In order to reach this goal, we need to support children to develop a sensitive, compassionate, and cooperative relationship with each other and the natural world.



Eyes
‘Observe & Interact’



Heart
‘Emotional Intelligence’



Hands
‘Learn by Doing’



Mind
‘Intellect’

CURRICULUM THEMES

We have an *age-specific curriculum* and learning outcomes tailored to different age groups.



BIODIVERSITY &
PERMACULTURE
ETHICS

Earth Care
People Care
Fair Share
Connections
Patterns



LIVING NATURE

Soil and Stone
Water
Air
Plants and Trees
Animals, Insects and
Bacteria



GROWING FOOD

Growing Food
Preparing Food



ENVIRONMENT &
RESOURCE USE

Using Nature's gifts wisely
Buildings
Reduce. Reuse. Recycle



HUMANS
COMMUNITIES

My Body, Heart and Mind
My Community
Our Human Family

PRE-SCHOOL

4 - 6 YO

Themes & Topics *Examples*



Earth Care
People Care
Fair Share
The Big Family of Nature
Spotting patterns



Exploring Soil and Soil Life
Stones
Experiencing Landscapes
Water for Life
Plants & Trees
Animal Families
Bushcraft. Breath



Helping to grow food
Caring for Soil
Food forests
Caring for Animals
Helping to make food
Eating together



Homes
Exploring and building with
natural materials
Hand Craft
What happens to our waste?



Taking care of myself
/body, heart, hands/
Feelings, needs and thoughts
Quiet time
Communication
Sharing
My human family.

PRIMARY

7 - 12 YO

Themes & Topics *Examples*



Earth Care
People Care
Fair Share
The Web of Life
Seeing the whole picture
Exploring patterns



Growing your food in an ecological way
Companion plants and nutrient givers
Planning and using harvest
Cooking and baking



Ways of learning
Self-awareness
My passion and interests
Living in community
Group decision-making
Teamwork
Peace, diversity and harmony in the world



Soil textures and soil health
Soil tests
Indicator species
Water ecosystems
The properties of water
Creating arts and crafts from natural materials
Wild and cultivated plants
The Microscopic world
Parasites, recyclers, wood wide web
Care about animals
Biodiversity in action



Shelters
Biomimicry
Where resources come and the effects of their use
Fossil fuels, climate change
Ways to use less: reduce, reuse, repair, recycle
Finding solutions for sustainable living

SECONDARY

13 - 15 YO

Themes & Topics *Examples*



Earth Care

People Care

Fair Share

The Web of Life

Nature interconnectideness

Observing and creating patterns



Soil qualities

Importance of soil regeneration

Observation of plant cycles

Water ecosystems

Sustainable irrigation systems

Artistic self-expression with natural materials

Worm factory

Animal classification by observational characters

How the climate affects habitat and cultures



Introduction to gardening:
preparation, mulching, watering,
composting

Seeding of vegetables and flowers

Cooking and baking



Homes in nature

Games about waste circuit

Where resources come and
the effects of their use

Fossil fuels, climate change

Ways to use less: reduce,
reuse, repair, recycle

Finding solutions for
sustainable living



Ways of learning

Self-awareness and self-
regulation

Healthy living

Living in community

Group decision-making

Peace, diversity and harmony in
the world

HIGH

15 - 17 YO

Themes & Topics *Examples*



Earth Care

People Care

Fair Share

The Web of Life

Biodiversity and food security

Regenerative Agriculture

Climate change and
sustainability impact



Study of the plant cycle, role of
pollination

Introduction to animals
classification by observable
characters (phylogeny)

Raising awareness of the role of
pollinators, mainly bees
Research into the different usage of
water at the farm

World water ecosystem

Climate change impact



Initiation of agro-ecological
cultivation techniques

Introduction to gardening:
preparation, mulching,
watering, composting.

Community-food tables

Farm-to-table



Use of sustainable materials in
construction

Discovering the cycle of organic
matter

Introduction to composting
Reflection on the evolution of
consumption patterns

Mechanics / Hydroponics (history
of farming tools and how they
developed over the course of time)



Self-regulation techniques

My passion and interests

Social studies (How does
farming create jobs?)

Fait trade

Social entrepreneurship



Caravane Academy Programs

2025-26

1. SCHOOL TO FARM

BIODIVERSITY FARM TOUR



- Eco-Tales
- Interactive Story-telling

YOUNG FARMER



- Little Bee Keepers
- Magic Tea Experiment
- Seed to Sprout
- Field-to-Basket
- Farm-to-Table
- Sow & Grow
- Sheep Milking
- Soil Scientist
- Palm-Weaving
- Educational Games

ART OF EARTH



- Natural Pigment
- Textures of Nature
- Hand-Building Clay
- Seed Mosaic
- Nature Inspired Crafts

FARM WELLNESS



- Herbal Tea Making
- Soy Candle Making
- Incense Making
- Herbal-Bundle Making
- Herbal Bubble Experiment

IN THE STUDIO



- Ceramics
- Calligraphy
- Woodworks
- Textile Studio
- Music Studio
- Photography

SCHOOL NIGHT CAMPING



- Night Bio-Diversity Walk
- Star-Gazing
- Campfire Chemistry
& Storytelling

I. FIELD TRIP PROGRAM CATALOGUE

A.

BIODIVERSITY FARM TOUR

An Interactive guided farm tour through the food gardens, recycling systems and enterprises of Heenat Salma Farm. Students of all ages will discover the marvels of biodiversity and learn to experience nature in new and exciting ways. Special storytelling session for the young ones.

DURATION
1.5 hrs

8:30 - 9:00

ARRIVAL

9:00 - 10:00

BIODIVERSITY FARM TOUR

9:00 - 10:00

HANDS-ON ONE ACTIVITY OF CHOICE

A.1. Interactive Storytelling Session.

A.2. Field to Basket

10:00 - 10:45

BREAK

Organic light snacks and refreshments

10:45 - 11:00

DEPARTURE

Open for all ages

Age-specific curriculum

Grades: Pre-school, Primary & Secondary

PACKAGE

Farm tour+ Activity A.1/no snacks/: 70QR per student
/with snack/: 100QR per student

Farm tour + Activity A.2/no snacks/: 150QR per student
/with snack/: 180QR per student

A. Biodiversity Farm Tour

A guided discussion (adapted to each age group) introducing students to regenerative farming practices, natural ecosystems and biodiversity

A.1. Interactive Storytelling Session

Engaging eco-educational stories designed for young learners, combined with related hands-on activities that connect storytelling with nature.

A.2. Field to Basket

Students harvest seasonal fruits and vegetables, learning to identify ripeness, handle produce with care, and appreciate the work of bringing food from farm to table. They finish by taking their harvest home.

B.

YOUNG FARMER

An experiential program where children take a deep look into life at the farm. They explore plants, insects, herbs, soil, composting, and interact with the farm animals. Designed with the belief that children learn best by doing, this program combines an interactive guided tour through the farm ecosystem with a choice of hands-on practical activities. Each session builds a stronger connection between students and the living systems that sustain us.

Please note: schools select two activities in advance.

DURATION

3 hrs

8:30 - 9:00

ARRIVAL

9:00 - 10:00

BIODEVISTY FARM TOUR

10:00 - 11:00

HANDS-ON ACTIVITIES OF CHOICE

Little Beekeeper

Magic Tea Experiment

Seed to Sprout

Cheese Making

Sow & Grow

Sheep Milking

Soil Scientist

Palm Weaving

Educational Games

Farm to Table (additional 15QR)

11:00 - 11:45

BREAK

Organic light snacks and refreshments

11:45 - 12:15

DEPARTURE

Age-specific curriculum

Grades: Pre-school, Primary & Secondary

PACKAGE

Farm tour /no snacks/: 175QR per student

Farm tour /with snacks/: 205QR per student

P.S: Package prices are subject to change based on group size

B.1. Little Bee Keeper

Students step into the fascinating world of bees, observing hives closely and learning about the critical role pollinators play in our food systems. They discover how bees produce honey, why they are essential for biodiversity, and how to care for these tiny yet powerful creatures.

B.2. Magic Tea Experiment

Children explore the farm's herbs to create their own herbal tea blends. By mixing mint, lemongrass, hibiscus, and other farm-grown herbs, they experiment with taste, aroma, and natural remedies. This playful activity links science with well-being, showing the healing power of plants.

B.3. Seed to Sprout

A close-up activity where students plant seeds in nursery trays and track their early growth stages. They learn about germination, the conditions plants need to thrive, and the magic of life beginning beneath the soil.

B.4. Cheese Making

Students learn how fresh milk becomes cheese, preparing Qurich step by step and flavoring Labneh with herbs and spices. The activity connects food preparation to farm life while fostering creativity, culture, and sustainability.

B.5. Sow & Grow

Students take part in field planting, digging soil, sowing seeds, and watering. This activity connects them with farming cycles and shows how patience and care transform seeds into food.

B.6. Sheep Milking

A traditional farm experience where children meet the shepherd, observe sheep, and try hands-on milking under supervision. This activity helps them understand the link between animals and food, and the care involved in ethical farming

B.7. Soil Scientist

A discovery session where children become “soil detectives.” They test soil textures, smell the earth, look at composting microbes, and understand why soil health is the foundation of life on Earth.

B.8. Palm Weaving

A discovery session where children become “soil detectives.” They test soil textures, smell the earth, look at composting microbes, and understand why soil health is the foundation of life on Earth.

B.9. Educational Games (scavenger hunt)

A playful, team-based adventure around the farm. Students follow clues, identify plants, insects, and farm features, building observation skills and teamwork while making learning fun.

B.10. Farm to Table

An interactive cooking session where children use freshly harvested farm produce to prepare simple, healthy dishes. From salad making to fresh juice preparation, they experience the joy of turning harvest into a shared meal.

C.

ARTS OF EARTH

An interactive guided tour of the farm features the Arts of Earth program, where students engage in creative activities that link art with nature. Through hands-on workshops using natural materials like clay , plants and seeds, they create unique artworks while learning about sustainability, resulting in memorable experiences and meaningful takeaways.

Please note: schools select two activities in advance.

DURATION
3 hrs

8:30 - 9:00

ARRIVAL

9:00 - 10:00

BIODIVERSITY FARM TOUR

10:00 - 10:45

**ARTS OF EARTH CREATIVE
ACTIVITIES OF CHOICE**

Natural pigments
Textures of nature
Hand building clay
Seeds mosaic
Nature-inspired craft

10:45 - 11:45

BREAK
Organic light snacks and
refreshments

11:45 - 12:15

DEPARTURE

Age-specific curriculum

Grades: Pre-school, Primary & Secondary

PACKAGE

Farm tour /no snacks/: 170QR per student

Farm tour /with snacks/: 200QR per student

P.S: Package prices are subject to change based on group size.

C.1.Natural Pigments

Students are provided with natural materials such as plants and flowers, from which they extract pigments. They then use these natural colors to create their own artwork, exploring creativity while learning how colors can come directly from nature.

C.2.Textures of Nature

Students use leaves and flowers to explore the textures, shapes, and patterns found in the natural world. By pressing and painting with these materials, they create their own artworks while developing observation skills and a deeper appreciation of nature's designs.

C.3.Hand-building Clay

Students are guided through simple clay techniques, learning how to shape and form with their hands. They explore texture and design while creating their own clay pieces, which they can keep as a unique outcome of their work.

C.4.Seeds Mosaic

Students learn how to create mosaics using a variety of seeds, combining pattern, texture, and colour in their designs. After completing their artwork, they take their creation home and can use the seeds for planting, connecting art with nature and sustainability.

C.5.Nature-inspired Craft

This activity introduces students to working creatively with natural materials, resulting in their own handmade pieces. Designed for different ages and levels, it can take different forms, always encouraging creativity and a playful connection with nature. Further details will be shared according to your school's needs.

D.

FARM WELLNESS

Farm Wellness transcends traditional spaces, connecting students with the farm's natural healing elements. Drawing from plants, soil, and generational wisdom, it offers hands-on engagement with herbs and remedies. Participants experience workshops that blend creativity and mindfulness, fostering environmental awareness and reinforcing that well-being is intrinsically tied to the land.

Please note: schools select one activity in advance.



8:30 - 9:00

ARRIVAL

9:00 - 10:00

BIODIVERSITY FARM TOUR

10:00 - 11:00

HANDS-ON ACTIVITIES OF CHOICE

Soy Candle Making

Herbal Tea Making

Herbal Incense Making

Herbal Bundle Making

Herbal bubble Experiment

11:00 - 11:45

BREAK

Organic light snacks and refreshments

11:45 - 12:15

DEPARTURE

Age-specific curriculum

Grades: Pre-school, Primary & Secondary

PACKAGE

Farm tour /no snacks/: 155QR per student

Farm tour /with snacks/: 185QR per student

P.S: Package prices are subject to change based on group size.

D.1 Herbal Tea Making

This session guides students in preparing herbal tea blends using farm ingredients like holy basil, rose petals, chamomile, zaatar and mint. They will learn about the health benefits of each herb while enjoying the process of crafting their own natural infusion.

D.2 Soy Candle Making

Students will learn how to make natural candles using eco-friendly ingredients such as beeswax or soy wax, enriched with herbs and essential oils for fragrance. This workshop combines creativity with sustainability, teaching how to craft candles that are both practical and environmentally friendly

D.3 Incense Making

Students will discover how to mix natural powders and herbs such as eucalyptus ,sidr, neem and cinnamon to create incense. The workshop highlights the calming and purifying effects of incense and its role in traditional well-being practices.

D.4 Herbal Bundle Making

Students will create herbal bundles using farm-grown plants such as neem and sidr ,basil leaves. The bundles are tied, dried, and later burned with charcoal for cleansing and purifying spaces. This workshop introduces traditional practices of natural healing and the use of herbs in daily life.

D.5 Herbal Bubble Experiment

A fun, interactive science-based activity where students explore natural reactions using herbal ingredients. Instead of artificial bath bombs, the experiment creates botanical bubbles while teaching about the properties, uses, and effects of natural materials.

II. CURATED FARM PROGRAMS

We can adapt our programs based on the needs of the students. Please submit the learning outcomes you are looking for (a particular focus or topic) and we will adapt our existing programmes or curate a new one specifically for your students' needs.

Please submit the request at least two weeks in advance so that we can curate your special program accordingly.

The cost of the programme will depend on its content.

A. *IN THE STUDIO*

The Studios Program offers students hands-on experiences in traditional crafts and arts, designed to connect them with culture and heritage in an enjoyable way. From ceramics and textiles to woodwork, calligraphy, and music, students will learn authentic techniques, develop creative skills, and create their own unique pieces. Each studio provides a meaningful and engaging activity that inspires creativity while honoring tradition.

A.1. Ceramic Studio

Our Wheel Ceramic Studio invites students to experience one of humanity's oldest crafts. Working with natural clay, they will explore pottery techniques under the guidance of skilled instructors. This hands-on workshop blends creativity with cultural appreciation, as each student shapes and takes home their own unique ceramic piece.

A.2. Calligraphy

Our Calligraphy Studio introduces students to the artistry of written expression. Beyond learning techniques for shaping elegant letters, participants gain an appreciation for the cultural depth and discipline behind this timeless practice. The workshop encourages patience, focus, and creativity, making it both an artistic and personal journey.

A.3. Wood Work

Our Wood Craft Studio introduces students to the art of working with wood through age-appropriate activities. Guided by instructors, they will learn carving, shaping, and assembling techniques while building creativity, practical skills, and confidence.

A. *IN THE STUDIO*

A.4. Textile Studio

Our Textile Arts Studio offers hands-on sessions in traditional techniques such as embroidery, weaving, and natural dyeing. With guidance from instructors, students will craft their own unique textile pieces while exploring the balance of creativity, craftsmanship, and sustainable practices.

A.5. Music Studio

Our Music Studio invites students to experience the joy of creating and performing music. Guided by skilled musicians, they will explore instruments such as the sitar and guitar, learning rhythm, melody, and collaborative music-making while developing creativity, listening skills, and an appreciation for cultural music traditions.

A.6. Photography

Our Photography Studio invites students to explore the art of capturing moments. Guided by a professional photographer, they will learn creative techniques while photographing the farm's landscapes, animals, and daily life, turning everyday scenes into striking works of art.

CAPACITY

Up to 15 students per group

GRADES

Age-specific curriculum

Grades: Primary. Secondary. High.

PACKAGE

Cost to be agreed upon with the school, depending on the scope of activities requested.

B. SCHOOL NIGHT CAMPING

Give your students the chance to step into a school without walls, an unforgettable night of discovery under Qatar's sky.

Our School Night Camping offers curious learners observing the stars and learning the science behind them, joining guided night walks to study nocturnal creatures, and gathering around the campfire to share stories and reflections.

It's more than camping, it's an educational journey that blends science, culture, and adventure under the stars

B.1. Night Biodiversity Walk

Students step into the silence of the night, observing moths and other nocturnal creatures while discovering how nature comes alive after dark.

B.2. Stargazing

Far from the city lights, students enjoy a clear view of Qatar's beautiful night sky, spot shining stars and constellations, and talk about how city lights affect our view of the stars.

B.3. Campfire Chemistry & Storytelling (*Magic tales*)

Around the campfire, students enjoy a magical experiment that turns flames into different colors, followed by storytelling under the stars.

Grades: Secondary. High school University

PACKAGE :

2268 QR per student



Caravane Academy Programs

2025-26

2. FARM TO SCHOOL

YOUNG FARMER



- Seed to Sprout
- Palm Weaving
- Eco Tales + Experiment

ART OF EARTH



- Natural Pigment
- Textures of Nature
- Hand-Building Clay
- Seed Mosaic
- Nature Inspired Crafts

FARM WELLNESS



- Candle-Making
- Herbal Bath Bombs
- Incense Making
- Herbal-Bundle Making

STUDIO TO YOU



- Calligraphy
- Photography
- Embroidery
- Ceramics
- Woodworks

TAILORED PROGRAMS

- Aligned with School's needs

FARM TO SCHOOL

Our Farm to School program brings the spirit of the farm directly into classrooms, offering students the chance to explore sustainability, creativity, and practical skills without leaving their school grounds. Schools can choose from the same packages we offer on-site such as Young Farmer, Art-of-Earth, or Farm Wellness and more while we adapt the activities to fit their schedule and space. Each program is thoughtfully designed and flexible, ensuring that every session is both engaging and meaningful, tailored to the needs of each school community.

A. Young Farmer

A selection of farm-inspired activities adapted for the classroom, where students explore plants, soil, and sustainability through hands-on experiments and interactive learning.

- A.1. Seed to Sprout
- A.2. Palm Weaving
- A.3. Eco Tales + Experiment

For detailed activity outlines, see School to Farm, page 16.

B. Arts of Earth

Creative workshops using natural materials like clay, plants, and seeds, where students connect art with nature while exploring themes of sustainability.

- B.1. Natural Pigments
- B.2. Textures of Nature
- B.3. Hand-building Clay.
- B.4. Seed Mosaic
- B.5. Nature Inspired Crafts

For detailed activity outlines, see School to Farm, page 18.

C. Farm Wellness

Students discover how plants and herbs support well-being through simple, hands-on activities that connect health, nature, and mindfulness.

- C.1. Soy Candle Making
- C.2. Herbal Bath Bombs
- C.3. Incense Making
- C.4. Herbal Bundle Making

For detailed activity outlines, see School to Farm, page 20.

D. Studio to You

Through hands-on workshops in photography, ceramics, textiles, calligraphy, and woodwork, students discover traditional arts, express their creativity, and connect with cultural heritage.

- D.1. Calligraphy
- D.2. Photography
- D.3. Embroidery
- D.4. Ceramics
- D.5. Woodwork

For detailed activity outlines, see School to Farm, pages 22 & 23.

E. Tailored Programs

Beyond our standard packages, we offer programs customized to the unique needs of your school. By inviting our educators to your classrooms, you can select activities and themes that align with your curriculum, learning goals, or special projects. From sustainability and hands-on science to arts and wellness, each session is adapted to provide meaningful, engaging, and educational experiences that bring the spirit of the farm directly to your students.

WHAT TO CONSIDER



PRACTICAL ARRANGEMENTS

- In order to maintain learning experience . We will split larger group of students into smaller groups accompanied by one tutor each. Each group should have at least 1-2 teachers/chaperons.
- The school will be responsible for the transportation of the students to and from the Farm.
- Accompanying teachers and chaperons are free of charge, with the exclusion of food.



HEALTH & SAFETY

- Please notify us in advance of any allergies or dietary needs. Please also keep us informed if children intend to bring their own food. We support healthy food choices and kindly ask to avoid bringing junk food to the premises.
- Please wear comfortable clothing when visiting the farm. It is encouraged to bring a hat and sunglasses for protection from the sun. Please apply sunscreen upon visiting.
- Please make sure you are wearing comfortable training shoes .



FARM GROUND RULES.

- We kindly ask our visitors to avoid disturbing animals or hurting their natural habitat in any way. Please do not feed the animals unless instructed to do so. Please do not wander off trail and stay with the guide, and listen attentively.
- Each group of students will need to be properly chaperoned. The staff of the farm staff will not be responsible for the actions of the students.

CONTACT US



How to Register

For registration, please email **programs@caravane.earth** with the following details:

1. School name
2. Number of students
3. Age group
4. Blocked dates on the calendar
5. Expected arrival and departure timings
6. Requested program package or custom request
7. Any food allergies or dietary restrictions

You will receive confirmation within three business days.



Contact Us

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