

# ARZANA PRIVATE SCHOOL – SUSTAINABILITY POLICY

**ACADEMIC YEAR (2025 – 26)** 

#### ARZANA PRIVATE SCHOOL – SUSTAINABILITY POLICY

Effective from: Academic Year 2025–2026

Revision Date: September 2025

Next Review: July 2026

## 1. Purpose

This policy defines how Arzana Private School (APS) embeds sustainability across learning, school operations, and community engagement in full alignment with the ADEK Sustainability Policy (2024).

It ensures that APS:

- Promotes environmental awareness and sustainable living among students and staff.
- Integrates sustainability principles into teaching, campus management, and school culture.
- Supports UAE Vision 2030, UAE Net Zero 2050, and the United Nations Sustainable Development Goals (SDGs).

#### 2. Scope

This policy applies to:

- All educational programs from KG 1 to Grade 8 under the American curriculum and MOE subjects.
- All staff, students, parents, contractors, and visitors using school facilities.
- All operational areas that impact the environment energy, water, waste, procurement, and transportation.

Sustainability education develops environmental literacy, critical thinking, and leadership skills while ensuring that school operations model sustainable practices.

#### 3. Sustainability Philosophy and Rationale

APS believes every student must learn to care for people and the planet. The school's sustainability philosophy is rooted in responsibility, innovation, and community action.

#### 4. Sustainability Framework and Implementation

- 4.1 Curriculum Integration and Environmental Literacy
- Sustainability themes are embedded across subjects such as Science, Geography,
   Moral Education, and UAE Social Studies.
- Lesson plans and projects connect classroom learning to global SDGs (e.g., clean energy, climate action, responsible consumption).
- Students undertake inquiry-based STEAM projects addressing real-world environmental challenges.

#### 4.2 Sustainable School Operations

- APS adopts eco-friendly practices energy-saving lighting, controlled water usage, and recycling bins across campus.
- The Facilities Manager monitors resource consumption and reports data each term to the Sustainability Committee.
- Purchasing follows green procurement standards, prioritizing recyclable and locally sourced materials.

## 4.3 Student Leadership and Community Engagement

- The Sustainability Coordinator and students lead sustainability campaigns, treeplanting drives, and awareness weeks.
- Students participate in ADEK and national initiatives such as the Green Education Partnership and COP Schools Program.
- Parents and community partners are involved through clean-up events and sustainability fairs.

## 4.4 Climate Action and Innovation in Learning

- APS integrates digital tools and inquiry tasks to model climate-resilient solutions (e.g., energy audits, school-garden data tracking).
- Teachers receive training on climate literacy, experiential learning, and integrating sustainability into daily teaching.

## 4.5 Waste, Water, and Energy Management

- Waste segregation is implemented in all classrooms and offices (paper, plastic, organic).
- Annual targets are set for reducing electricity and water consumption by measurable percentages.
- Students monitor data through "Green Meters" displayed in hallways.

#### 4.6 Partnerships and Outreach

- APS collaborates with Abu Dhabi Department of Education and Knowledge (ADEK),
   the Environment Agency Abu Dhabi (EAD), and community NGOs.
- The school shares good practices with partner schools through sustainability networks and ADEK's sustainability reporting platform.

## 5. Roles and Responsibilities

Role	Key Responsibilities
Principal	Ensure ADEK policy compliance, allocate resources, and chair the Sustainability Committee.
Vice Principal / Academic Coordinator	Integrate sustainability into curriculum planning and professional development.
Facilities Manager	Monitor energy / water / waste data and implement operational improvements.
Teachers	Incorporate sustainability into lessons and model eco- friendly behaviour.
Sustainability Coordinator and Students	Lead campaigns, collect data, and act as sustainability ambassadors.
Parents and Community	Support awareness programs and sustainable practices at home.

## 6. Monitoring and Evaluation

- The Sustainability Committee conducts termly audits of curriculum integration and campus practices.
- Data on energy, water, and waste is recorded, analysed, and reported to ADEK annually.
- Evidence such as photos, reports, lesson plans, and student projects is maintained in the Sustainability Evidence Portfolio for inspection.
- Key performance indicators (KPIs) include environmental literacy, resource savings, and student participation.

# 7. Review and Continuous Improvement

This policy is reviewed every academic year to ensure ongoing alignment with ADEK Sustainability Policy updates and UAE national strategies.

Improvements are informed by ADEK inspection feedback, committee findings, and stakeholder input.

#### 8. References

- ADEK Sustainability Policy v1.0 (September 2024)
- UAE Vision 2030
- UAE Net Zero 2050 Strategy
- UN Sustainable Development Goals (SDGs) 2030
- ADEK Wellbeing and Inclusion Policies
- APS Curriculum Policy (2025 26)

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#### **Appendix 1: Reward & Recognition Mechanism for Sustainability**

## 1. Purpose of the Reward and Recognition Mechanism

In alignment with ADEK Sustainability Policy (Section 3.2), Arzana Private School has established a structured incentive system to encourage and value contributions made by students, staff, parents, and the wider community towards achieving sustainability goals.

This mechanism reinforces a culture of environmental responsibility, motivates engagement, and supports long-term sustainable behaviour across all stakeholders.

#### 2. Components of the Reward and Recognition System

# 2.1 Student Recognition

## **Categories:**

- Eco-Champion of the Month (individual)
- *Green Class Award* (best class performance in waste reduction, energy-saving, and participation)
- Innovation for Sustainability Award (STEAM projects, science fair models, recycling inventions)
- Community Service for Sustainability (tree planting, clean-up drives, awareness campaigns)

## **Recognition Methods:**

- Certificates and appreciation badges
- Display on the Sustainability Honour Board
- Special mention during assemblies and newsletters
- Priority selection for sustainability leadership roles
- Participation in ADEK/EAD sustainability events

#### 2.2 Staff Recognition

#### **Categories:**

- Sustainability Integrator Award (effective curriculum integration)
- Green Classroom Award (consistent sustainable practices)
- Leadership in Sustainability Award (for teachers/administrators who lead initiatives)

#### **Recognition Methods:**

- Certificates during staff assemblies
- Highlight in staff bulletins
- Eligibility for leadership opportunities (e.g., committee membership)
- Commendation letters included in HR file

#### 2.3 Parent and Community Recognition

#### **Categories:**

- Eco-Supportive Parent Award (consistent support to sustainability campaigns)
- Community Sustainability Partner Award (NGOs, vendors, volunteers)

#### **Recognition Methods:**

- Certificates of appreciation
- Recognition in school newsletters and social media
- Invitations to special sustainability events

#### 2.4 School-wide Rewards

- House/grade-level trophies for sustainability performance
- Classroom privileges (e.g., additional garden time, MakerSpace sessions)
- Eco-points system redeemable for educational items (books, plants, art supplies)

## 3. Evidence of Implementation

The Sustainability Committee will maintain clear documentation to demonstrate compliance, effectiveness, and continuous improvement. Evidence will be stored in the Sustainability Evidence Portfolio, including:

#### 3.1 Documentation

- Award criteria, nomination forms, and selection rubrics
- · Annual reward and recognition calendar

#### 3.2 Records of Participation

- Lists of award recipients (students, staff, parents, partners)
- Photos and videos of recognition ceremonies
- Attendance sheets for sustainability events

#### 3.3 Artifacts

- Samples of student projects, posters, models
- Classroom waste-reduction charts
- Energy/water consumption dashboards ("Green Meter" data)

#### 3.4 Reports

- Termly summary of sustainability achievements
- Evaluation reports from the Sustainability Committee
- Evidence aligned with ADEK requirements for Wellbeing & Sustainability reviews

# 3.5 Community Feedback

- Parent and student feedback surveys (aligned with ADEK Wellbeing Survey Section on Sustainability)
- Reflections from teachers and students

## 4. Monitoring & Review

- The Sustainability Committee will review the reward system annually, ensuring alignment with ADEK Sustainability Policy updates and school-wide sustainability KPIs.
- Improvements will be integrated into the next cycle based on impact evidence and stakeholder feedback.

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