



## ART PROJECTS

Creating spaces that bring together art, play, and biodiversity.

Collaboration between local community and artist to create installations that can be used for play but also for the enrichment of nature. Encouraging creativity and local art.

**Source** Patrou, M. (2024). A contemporary artist that combines biodiversity installations and human reproduction in space. CreativesUnite

€ 5.000

### Card's Benefits

Economy	+
City	◻◻◻
Nature	◊
Society	● ● ●



### Best Practice

Biodiversity Tower, Internationa Award for Public Art in Eurasia (2019)

Connected NBS

**Parto3, Parto5, Techo4, Techo5, Terro1**

## TELESCOPE



Public telescope for nature observations.

Placing a telescope in natural environments allows observing mainly birds of the ecosystem and constellations in the night sky. It can be used by different users.

**Source** BirdLife Cyprus (2019). Celebrating World Wetlands Day at Nicosia's largest wetland

€ 3.000

### Card's Benefits

Economy	+
City	□□
Nature	◊
Society	● ● ●



### Best Practice

Athalassas Park, Nicosia, Cyprus



## MODULAR PAVILION

Low-tech constructive module, adaptable to the need of the community.

A wooden structure that accommodates different activities, such as markets, storage rooms, gardens or just a space to hangout.

**Source** URBINAT NBS Catalogue

**€ 6.000**

### Card's Benefits

Economy	+
City	△△△
Nature	◊
Society	● ● ● ●



### Best Practice

Akadimias Alsos Forest, Nicosia, Cyprus



Connected NBS

**Parto1, Parto2, Parto5, Terro1, Terro6**



## COMPOSTING

Community involvement in composting processes with natural stock appreciation.

By implementing such procedures, opportunities are created to educate and activate the local community. For implementation, local resources such as organic waste and plant matter are needed.

**Source** URBAN GreenUp (2018). NBS Catalogue

€ 150

### Card's Benefits

Economy	+++
City	□
Nature	◊◊◊
Society	●●●



### Best Practice

Aglantzia Municipality, Residential Composting



Connected NBS

**Parto2, Techo3, Terro1, Terro7**

## DOG PARK

A place for animals and people, which intensifies social relations in the community.

Dog parks have social, psychological, and physical benefits. Community members develop relationships through their interactions in the park.

**Source** Gómez E.(2013). Dog Parks: Benefits, Conflicts, and Suggestions

€ 500 / sq.m.

### Card's Benefits

Economy	+
City	□□
Nature	◊
Society	● ● ● ●



### Best Practice

Acropolis Dog Park, Strovolos Municipality, Cyprus

Connected NBS

**Parto2, Techo3, Terro1**



## FLOODING PARK

Green spaces designed to flood during periods of heavy rainfall.

Such parks can manage flooding events by retaining excess water. On the contrary, in dry periods, they can be used by the community as relaxation areas.

**Source** URBAN GreenUp (2018). NBS Catalogue

**€ 450** / sq.m.

### Card's Benefits

Economy      + + + +

City              □ □ □

Nature              ♦ ♦ ♦ ♦

Society              ● ●



### Best Practice

Corktown Common Park, Toronto, Canada



Connected NBS

**Parto1, Parto5, Techo3, Terro1, Terro5**



## DRY GARDENS

Gardens designed for harsh weather conditions, with low maintenance plantation.

Dry gardens improve the aesthetics of an area. They are made with natural materials suchs as stones and wood, and resistant plants suchs cacti, succulents and air plants.

**Source** Politecnico Milano (2019). Catalogue of Nature-based solutions for urban regeneration

€ 30 / sq.m.

### Card's Benefits

Economy	+
City	□ □ □
Nature	◊ ◊ ◊ ◊
Society	● ●



### Best Practice

Roads Water-Smart Gardens, Colorado, USA



Connected NBS

**Parto1, Parto2, Parto3, Parto5, Techo5, Terro1, Terro5**



## OUTDOOR GYM

Excercise equipment in public places to promote physical and mental health.

Such equipment in green spaces creates an attractive environment for sports, strengthens the relationship between human and nature and while increasing the feeling of care towards nature.

**Source** Kolokouris, P. (2021). Investigating trainees' attitudes towards "green gyms" and outdoor sports spaces during COVID-19 conditions [..]

**€ 10.000 / sq.m.**

### Card's Benefits

Economy	++++
City	△△△
Nature	◊
Society	● ● ● ●



### Best Practice

Saint John, Limassol, Cyprus

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**TRANS**  
lighthouses

Connected NBS

**Parto1, Parto2, Parto5, Terro1**



## NATURAL PLAYGROUNDS

Activating children's senses and curiosity through play in nature.

Natural playgrounds allow children to develop physically, socially, perceptually, and intellectually. They offer opportunities to explore, communicate, and interact with nature.

**Source** Ethier S. (2017). Developmental benefits of play on a natural playground

€ 200 / sq.m.

### Card's Benefits

Economy	+++
City	△△△
Nature	◊◊◊
Society	●●●●



### Best Practice

Holary Rosary Primary School, Dublin, Ireland

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TRANS  
lighthouses

Connected NBS

**Parto1, Parto3, Parto5, Techo1, Techo3, Techo4, Terro7**



## RESTING AREA

Creating spaces that encourage the relationship between human and nature.

Resting areas offer peace, nature observation, and a place for social gatherings. They can be used by everyone and host various activities for residents.

**Source** URBAN GreenUp (2018). NBS Catalogue

**€ 400** / sq.m.

### Card's Benefits

Economy	+++
City	△△△
Nature	◊◊◊◊
Society	●●●●



### Best Practice

Kornos picnic area, Larnaca, Cyprus



## BIRD NEST

Enhancing bird visitation in areas where artificial nests are placed.

By installing nests in green spaces, but also in household gardens, biodiversity is enhanced, and welcoming spaces for birds are created. They are made simply and economically.

**Source** URBAN GreenUp (2018). NBS Catalogue  
Cyprus Energy Agency (2021). Nature-based solutions (NBS)

€ 5 / sq.m.

### Card's Benefits

Economy	+
City	□
Nature	◊ ◊ ◊ ◊
Society	● ●



### Best Practice

Pollinators Park, Strovolos - Lakatamia, Cyprus

Connected NBS

**Parto1, Parto5**



## TREE PLANTATION

Enrichment of the local flora through tree planting specific plant species.

The benefits of trees are manifold, including temperature regulation and improving mental health. At the same time, they can enrich biodiversity and the city.

**Source** Cyprus Energy Agency (2021). Nature-based solutions (NBS)

**€ 10** / sq.m.

### Card's Benefits

Economy      +

City              □□□

Nature              ♦♦♦♦

Society              ●●●●



### Best Practice

Urban green spaces in Strovolos Cyprus 2022-23



Connected NBS

**Parto2, Terro4, Terro7**



## POLLINATORS HOTEL

Facilitating insect pollination for plant breeding and food health.

The construction of hotels for bees and other pollinators can be done with simple materials found in nature and placed in various places, even unattended.

**Source** URBAN GreenUp (2018). NBS Catalogue  
Cyprus Energy Agency (2021). Nature-based solutions (NBS)

€ 100 / sq.m.

### Card's Benefits

Economy	+
City	□
Nature	◊ ◊ ◊ ◊
Society	● ●



### Best Practice

Pollinators Park, Strovolos - Lakatamia, Cyprus

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**TRANS**  
lighthouses

Connected NBS

**Parto1, Parto2, Parto3, Terro7**



## RIPARIAN ZONE

Vegetation zones along rivers and other wet features.

Riparian vegetation zones allow protection of water and ecosystem quality, as well as flood resistance and heat adaptation.

**Source** Climate ADAPT (2023). Establishment and restoration of riparian buffers

**€ 350** / sq.m.

### Card's Benefits

Economy      ++

City            □□

Nature        ♦♦♦♦

Society        ●●●



### Best Practice

Brenta River, Trento, Italy

Connected NBS

**Terro4, Terro5, Terro6, Terro7**



## PERMEABLE MATERIALS

Porous floors on non-covered areas that allow the absorption of rainwater.

They can reduce flooding due to their permeability and allow water to infiltrate, strengthening the groundwater. It can reduce heat effect due to a smaller solid surface.

**Source** Cyprus Energy Agency (2021). Nature-based solutions (NBS)

€ 100 / sq.m.

### Card's Benefits

Economy	+
City	□ □
Nature	◊ ◊ ◊
Society	● ●



### Best Practice

Permeable stabilized earth coating, Gentile Park, Bari, Italy

Connected NBS

**Parto1, Parto2, Parto3, Parto4, Parto5, Techo1, Techo3**



## VEGETABLE GARDENS

Typical contrsuction for growing plants and food by residents.

Vegetable gardens can be designed, built and managed by residents, intensifying the feeling of responsibility and ownership. They can also be mobile to allow for flexibility in public space use.

**Source** URBiNAT NBS Catalogue

**€ 50** / sq.m.

### Card's Benefits

Economy     

City     

Nature     

Society     



### Best Practice

Jardin d'éole, Paris, France



Connected NBS

**Parto2, Parto5, Techo1, Techo3, Terro5**



## STONE WALLS

Stacks of stones with functional, or non-functional character.

Dry stones can be a nature-based solutions for creating walls, fences, benches, and for supporting the ground. They contribute to the preservation of biodiversity and to tackling climate change.

**Source** 3PRO-TROODOS (2022). Manual for the construction of mountain drystone terraces in Cyprus. Deliverable D2.3c

€ 50 / sq.m.

### Card's Benefits

Economy +

City □□□

Nature ♦♦♦♦

Society ●●



### Best Practice

Troodos Mountains, Cyprus



Connected NBS

**Parto1, Techo4, Techo5, Terro4, Terro5, Terro7**



## ECO-FURNITURES

Furnitures made from recyclable materials that promote ecological culture and reuse.

Reusing materials for urban equipment promotes sustainability, reduces carbon dioxide emissions and can accommodate planting to enrich biodiversity in the city.

**Source** Politecnico Milano (2019). Catalogue of Nature-based solutions for urban regeneration

€ 200 / sq.m.

### Card's Benefits

Economy	+++
City	△△△
Nature	◊◊◊◊
Society	●●●●



### Best Practice

Johannesburg, Street installation "Brothers in Benches", by artist r1

Connected NBS

**Parto1, Parto2, Parto3, Parto4, Parto5, Techo1, Terro1**