



**Aim of the Game:**

Use your knowledge of SuDS to outcompete your opponent and win all of the cards!

**How to Play:**

1. Shuffle and deal the cards face down.
2. Players pick up their cards and look at the top card only.
3. Player 1 chooses and calls out their best stat.
4. The other players see if they can beat this stat (highest number wins).
5. The player with the highest value for their chosen stat wins their opponent's card and adds it to the bottom of their pile.
6. If the round is a tie the player chooses their next best stat on the same card.
7. The winner of the round chooses the stat for the next round.
8. The first player to get all of the cards wins!

**Bioretention System**

Shallow, often planted depressions that allow runoff to store temporarily on the surface, before filtering through vegetation and underlying soils. They channel, filter and cleanse water vertically.

WATER QUALITY		8
WATER STORAGE		7
WILDLIFE BENEFITS		8
COMMUNITY BENEFITS		7
MULTIPLE BENEFITS		8
AREA OF LAND NEEDED		5
EASE OF INSTALLING		6

**Filter Strip**

Vegetated areas of gently sloping grass or dense vegetation designed to drain runoff from hard surfaces, filtering out silt and other particulates before runoff enters the drainage system.

WATER QUALITY		6
WATER STORAGE		3
WILDLIFE BENEFITS		4
COMMUNITY BENEFITS		5
MULTIPLE BENEFITS		5
AREA OF LAND NEEDED		7
EASE OF INSTALLING		7

**Green Roofs - Extensive**

Area of living vegetation, installed on the tops of buildings. They cover the entire roof area with hardy, slow growing, drought-tolerant plants.

WATER QUALITY		5
WATER STORAGE		4
WILDLIFE BENEFITS		8
COMMUNITY BENEFITS		5
MULTIPLE BENEFITS		6
AREA OF LAND NEEDED		10
EASE OF INSTALLING		3

**Green Roofs - Intensive**

Area of living vegetation, installed on the tops of buildings. They sustain a complex landscaped environment that can be enjoyed by residents or the community.

WATER QUALITY		4
WATER STORAGE		4
WILDLIFE BENEFITS		8
COMMUNITY BENEFITS		9
MULTIPLE BENEFITS		8
AREA OF LAND NEEDED		10
EASE OF INSTALLING		1

**Green Walls - Green Façade**

They make use of climbing plants rooted in the soil which can grow directly on the building's wall or climb a short distance from the wall on a support such as a trellis.

WATER QUALITY		3
WATER STORAGE		2
WILDLIFE BENEFITS		7
COMMUNITY BENEFITS		8
MULTIPLE BENEFITS		7
AREA OF LAND NEEDED		2
EASE OF INSTALLING		4

**Green Walls - Living Wall**

Living plants grown in containers on the wall of a building or as a continuous system growing on lightweight screens.

WATER QUALITY		4
WATER STORAGE		3
WILDLIFE BENEFITS		8
COMMUNITY BENEFITS		8
MULTIPLE BENEFITS		8
AREA OF LAND NEEDED		1
EASE OF INSTALLING		3



