



GAIA IN BALANCE

The New Valley Proposal

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GAIA IN BALANCE: THE NEW VALLEY PROPOSAL

Gaia is a vibrant world, originally endowed with natural resources and a rich, unique biodiversity, where humans and folkloric entities coexist and directly interact, sharing the same space and dealing with the challenges of nature and development. Entities such as Tupā, Mother Earth, Iara, and the Cuca exert a tangible influence over natural events, shaping the climate, forests, and rivers with their powers. Thus, natural and supernatural forces play fundamental roles in this setting. Tupā, the god of lightning, symbolizes the fury of nature and the unpredictability of disasters that may arise, testing the determination and cooperation of Gaia's communities.

This coexistence creates a unique dynamic in which human decisions, especially in times of crisis, may be impacted or even redefined by divine interventions. Humans must balance their actions with respect for the forces that govern the elements of nature, recognizing the active role these entities play in protecting or correcting imbalances on Earth. Meanwhile, iconic figures such as Iara and Curupira defend various aspects of ecological balance, resisting the forces of destruction and striving to restore Gaia to a state of harmony.



SITUATION

The reckless and intense exploitation of Gaia's natural resources led to an alarming ecological imbalance. The degradation is evident in devastated landscapes, soil erosion, and the destruction of essential habitats.

The Golden Mine region is one of the places most affected by this devastation. The extraction of gold from a deep mine has left an open wound on the earth, creating a desolate landscape and an abandoned industrial area. Rivers have been contaminated, large areas of forests have been decimated, and the fauna has been drastically reduced. The destruction caused by mining has not only deteriorated the environment but also severely impacted local communities, who struggle to survive in a setting of degradation and scarcity.

In this context of crisis, the plan to build the New Valley emerges—an innovative enterprise that promises a sustainable approach to development. Conceived as a model of balance between economic growth and environmental preservation, the New Valley aims to rehabilitate the degraded Golden Mine area, transforming it into an example of ecological recovery and prosperity for Gaia's present and future generations. This initiative seeks to shape the future of Gaia's communities by reestablishing harmony between progress and nature.

The project, however, is the subject of intense debates and conflicts of interest. On one side are those who advocate for the total recovery of the ecosystem and resist any new construction. On the other side are those who see the initiative as an opportunity to rebuild the region's social and economic fabric, believing that progress can be harmonized with environmental protection.

Gaia is at a tipping point: the decisions made regarding the construction of the New Valley will determine not only the future of a devastated region but also the fate of an entire world. Tupā, dissatisfied with the situation of this conflict, calls for the Gaia Council. Representatives of humans and entities meet to confront the environmental crisis and debate the necessary measures to restore balance to the planet. The main focus of the discussions is the fate of the "Golden Mine" region, which has been severely devastated by deep gold mining. The central point of contention is the New Valley project, a proposal to build a sustainable community that intends to serve as a model for the future of Gaia.

Although the New Valley is presented as a sustainable endeavor, its implications generate differing opinions among the council members. The debate revolves around the consequences of construction on the environment and local communities, reflecting various perspectives on what is most important for Gaia's future.

MISSION

- Develop a sustainable action plan for the recovery of the Golden Mine and decide on whether or not to proceed with the construction of the New Valley.

GAME STAGES

Preparation

The narrators must guide the players through the game mechanics, introduce the setting, characters, and situation, and prepare the session's resources, **especially the poems to be recited by the proponent characters** during each event in the dilemma resolution phase.

Dilemma Resolution

The players must collectively discuss and make decisions based on their characters' traits and convictions regarding the following three proposals, which are not mutually exclusive:

Prioritize Human Safety: Focus on protecting and ensuring the well-being of human communities, providing safe and sustainable living conditions for current and future generations.

Save Critical Habitats: Concentrate on preserving vital ecological areas and promoting natural recovery, encouraging reforestation and the restoration of affected ecosystems.

Development and Infrastructure of the New Valley: Support the advancement and expansion of the New Valley's infrastructure, emphasizing a model of sustainable development focused on urban and economic growth.

Decisions should be made by considering the intentions and possible consequences of each character's actions.

Climax and Outcome

Depending on the choices made, Gaia's scenario may undergo various transformations, ranging from harmony between development and nature to an environmental disaster marking the failure of the attempt at balance. The fate of Gaia, human communities, and natural forces is decided here.

Closure

After the decisions and their consequences, all characters reflect on what has been decided and on Gaia's future.

Suppose the players fail to prevent the environmental disaster that marks the failure of the balance attempt. In that case, Tupā will decree the beginning of a new era of instability in climatic phenomena, which could lead to the extinction of the human species and various other living beings.

THE MEETING OF THE GAIA COUNCIL

Five events mark the meeting convened by Tupã.

Each event is initiated by a demonstration of an entity's power and prompts a human proponent to recite a poem, related to the entity and the displayed power, to persuade the entity to their side.

After the poem recitation, Tupã expresses his concern and raises three questions to be discussed and voted upon. The questions for each dilemma at each event can be constructed using the examples proposed in Appendix 1, or can be directly selected for quick usage. A time limit is set for the voting on the issues. Each question must be voted on a scale of 1 to 5, with 1 representing total disagreement and 5 representing total acceptance. The vote of the entity involved in the event must be identified to apply its effect in the climax. The event proponent does not vote.

It is up to Tupã to determine the consequence if the voting does not occur within the time limit.

After the voting, Tupã tallies the result of each event's dilemma, as described in the climax, which will guide his decision.

Event 1

Evoked Power: Earthquake resulting from instability in the Golden Mine region.

Proponent: Ambassador of the Cities - Fears it is a manifestation of Mother Earth.

Entity: Mother Earth

Discussion and Voting Time Limit: 8 minutes

Event 2

Evoked Power: Intense Cold Wave and Thick, Dry Fog around the Withered Tree and the Polluted River.

Proponent: Chico Rei - Fearing it is the work of the Cuca.

Entity: Cuca

Discussion and Voting Time Limit: 5 minutes

Event 3

Evoked Power: The fish in the symbolic river model die suddenly, creating a stench of decay. Iara shows concern.

Proponent: Victor

Entity: Iara

Discussion and Voting Time Limit: 5 minutes

Event 4

Evoked Power: A strong wind blows, carrying papers and light objects away.

Proponent: Dr. Luisa

Entity: Guardian of the Air

Discussion and Voting Time Limit: 5 minutes

Event 5

Evoked Power: Tension fills the atmosphere, and trees sway more intensely. Curupira causes a change in the atmosphere.

Proponent: Letícia

Entity: Curupira

Discussion and Voting Time Limit: 5 minutes



CLIMAX:

Tupã interrupts the meeting and retreats for introspection, where he will ponder the evaluations of the proposals based on the participants' votes.

For each dilemma in each event, the entity's vote is separated, the average of the participants' votes is calculated, and the entity's interference is considered.

If the entity's vote is lower than the participants' average, the two are added; 1 is subtracted from the result, and then the total is divided by 2, rounding down.

If the entity's vote is higher than the participants' average, the two are added; 1 is added to the result, and then the total is divided by 2, rounding up.

Example: Participants' Average: 3.4; Entity's Vote: 3 -> $3+3.4-1 = 5.4$ -> $5.4/2 = 2.7$ -> Result: 2

Example 2: Participants' Average: 3.4; Entity's Vote: 4 -> $4+3.4+1 = 8.4$ -> $8.4 / 2 = 4.2$ -> Result: 5

With the weighted results, Tupã has what he needs to ponder his resolutions and define the outcome. Tupã can choose between a simple resolution or diversifying by using the advanced resolution:

SIMPLE DILEMMA RESOLUTION:

For each event, the results of the dilemmas are computed. Tupã can choose the cut-off value to validate the decision. The suggestion is that values equal to or greater than 3 validate the proposal, while values below 3 indicate the failure of the proposal's defense for the dilemma.

ADVANCED DILEMMA RESOLUTION:

A six-sided die is needed for the advanced resolution. For each dilemma in each event, Tupã will roll the die. The event's dilemma is accepted if the die roll is less than or equal to the computed result. The dilemma is rejected if the die roll is greater than the calculated result.



EVENT OUTCOME:

The event outcome is the result of the dilemma outcomes in each one. This outcome is the final weight for Tupā's decision and is computed as follows. For each event, if the event has:

- 3 Dilemmas accepted: The event has total acceptance. Outcome = +2
- 2 Dilemmas accepted: The event has partial acceptance. Outcome = +1
- 2 Dilemmas rejected: The event has partial rejection. Outcome = -1
- 3 Dilemmas rejected: The event has total rejection. Outcome = -2

CONCLUSION

Tupā's decision arises from the sum of the events' outcomes. This is a subjective decision, where the outcome signal represents positive or negative results, and mild or extreme decisions are considered based on the outcome value.

Example: Event 1: +1; Event 2: -1; Event 3: -2; Event 4: +1; Event 5: +1 -> +1 -1 -2 +1 +1 = 0

An impasse occurred, but one event was rejected totally. Tupā may use this as a tiebreaker and favor the entities, but not starting the chaotic era, preserving human life.

Example 2: Event 1: +1; Event 2: -1; Event 3: +2; Event 4: +1; Event 5: +1 -> +1 -1 +2 +1 +1 = 4

Although not entirely accepted (+10), the overall impression was positive. Tupā considers that there is potential for community development. Still, humans must report all actions to be decided together with the entities, who will have the power to block decisions harmful to the environment.

The game ends with reflecting on the choices and their consequences for Gaia's future.

If the players utterly fail to prevent the environmental disaster resulting from the failure to achieve balance, Tupā will proclaim the beginning of a new era of climate chaos, marked by natural disasters that may be extreme and uncontrollable, inevitably leading to the extinction of the human species and many other forms of life.

REFLECTION AND DEBRIEFING

After the game, all participants gather to discuss their experiences and the decisions made.

Reflection on how their actions and choices in the game can be applied to real life.

Discussion on the importance of civic participation in environmental decision-making processes and how to involve the community, especially young people, in sustainability projects.

NECESSARY MATERIALS

The setting where the characters will meet represents Gaia's beating heart. It should be adorned with photographs and detailed drawings of the Golden Mine and the New Valley project, being the central focus of the discussion. Surrounding it, symbolic elements reflect different aspects of nature and society: a withered tree evokes environmental degradation, a polluted river illustrates the water resource crisis, a small urban model represents the New Valley and its challenges, and a symbolic flame burns softly at the center, reminding of the influence of natural and supernatural forces on Gaia's destiny. A speaker plays nature sounds, and other elements that the students deem important/convenient can be included.

Character Identifiers: Masks, sashes, or badges for each character.

Maps and Visual Resources: Maps of Gaia showing problem areas, especially the Golden Mine.

Six-sided die.

Note-taking Materials: Notepads and pens for writing down plans and ideas.

Educational Resources: Teaching materials on environmental recovery and sustainable development.

DURATION

The game can be conducted in a 2-hour session (or three class periods), including time for introduction, gameplay, and debriefing.

HOW TO PLAY

Each character can be assigned to one payer or to a group of players, considering that Tupā is played by the narrators.

The vote in each event is responsibility of the character. If the character is played by a group of players, the players must agree on the value to assign to the vote.

Tupā starts the game session welcoming the characters, exposing the concerns about the situation and demanding a solution to be reached by the end of the meeting, triggering the first event.

The discussion stage must rely on respect and well manners. Abuses must be dealt with accordingly.



CHARACTERS – SUMMARY SHEET

New Valley Construction Oppositors

- Mother Earth: Personification of the Earth, protector of natural balance and biodiversity.
- Cuca: Folkloric figure symbolizing the fears and dangers of environmental degradation, encouraging the protection of natural resources.
- Curupira: Folkloric being, protector of the forests, committed to preserving nature and ensuring that human activities do not cause further harm.
- Victor, the Local Resident: A resident concerned about soil contamination and the impacts of the New Valley on the quality of life, engaged in the fight for environmental recovery and educating the community on sustainability.



New Valley Construction Supporters

- Ambassador of the Cities: Represents urban areas and human communities, seeking to balance urban development with sustainability.
- Chico Rei: His history of resistance and the fight for freedom makes him a symbol of transformation and hope for a better future.
- Letícia, the Community Leader: Represents the interests of local residents concerned about the social and economic impacts of the New Valley.

Neutral or Conditional about New Valley Construction

- Guardian of the Air: Responsible for air quality and climate change, focusing on reducing atmospheric pollution. He supports the construction of the New Valley as long as it embraces sustainability.
- Dr. Luisa: Environmental researcher neutral on the construction of the New Valley, dedicated to providing data and impartial analyses on the project's environmental and social impacts. Neutral to the construction, but her research presents data favorable to it.
- Iara: Brazilian folkloric being, spirit of fresh waters, who defends water resources and aquatic biodiversity in rivers and lakes. Neutral to the construction, but concerned about the rivers and aquatic life.
- Tupã: God of thunder and lightning from Tupi mythology, symbolizes the power of nature and the need to respect and protect the environment.



Appendix 1: Example Questions for the Dilemmas in Each Event:

Event 1:

Dilemma 1 Questions: Choose one

Based on the ambassador's speech, can the construction of the New Valley improve living conditions and prioritize human safety by providing stable infrastructure and sustainable economic opportunities for current and future generations?

Observing the ambassador's speech, could the construction of the New Valley increase the risks of natural disasters and fail to prioritize human safety in the long term, considering the environmental instability of the region?

Dilemma 2 Questions: Choose one

In relation to the ambassador's speech, can the construction of the New Valley coexist with the preservation of critical habitats, ensuring that vital ecological areas are not harmed while promoting sustainable solutions for environmental recovery?

Referring to the ambassador's speech, could the construction of the New Valley compromise the preservation of critical habitats and hinder efforts for reforestation and ecosystem restoration in the region?

Dilemma 3 Questions: Choose one

Based on the ambassador's speech, is it possible for the development and infrastructure of the New Valley to promote sustainable urban and economic growth, improving the quality of life for communities without harming the environment?

Under the terms of the ambassador's speech, could the development and infrastructure of the New Valley cause significant environmental impacts, making it difficult to preserve ecosystems and long-term sustainability?

Event 2:

Dilemma 1 Questions: Choose one

Referring to Chico Rei's speech, is it possible to prioritize human safety through development that values dignity and work, resulting in a new dawn for communities, providing a safe and just environment for all?

Based on Chico Rei's speech, how likely is it that prioritizing human safety could lead to neglecting environmental issues, compromising the ecosystem's health and, consequently, the long-term quality of life for communities?

Dilemma 2 Questions: Choose one

In relation to Chico Rei's speech, is it possible that the preservation of critical habitats, as part of the New Valley project, can revitalize the land and create an environment where new hopes and lives can flourish?

Referring to Chico Rei's speech, is it possible that focusing on preserving critical habitats could be seen as an obstacle to development, resulting in conflicts between human needs and ecological demands?

Dilemma 3 Questions: Choose one

Observing Chico Rei's speech, is it possible that the development and infrastructure of the New Valley will not only bring economic progress but also a social renaissance, where all those forgotten can finally find their place in society?

[Note: Missing text for the second question.]

Event 3:

Dilemma 1 Questions: Choose one

Based on Victor's speech, is it possible that, by protecting the purity of water and reducing soil contamination, prioritizing human safety and ensuring the health of the communities that will inhabit the New Valley is achievable?

In relation to Victor's speech, could the economic development of the New Valley not only compromise but also make it impossible to prioritize human safety by ignoring the risks of heavy metal contamination in the soil and water?

Dilemma 2 Questions: Choose one

Considering Victor's speech, is it possible that saving critical habitats, ensuring the preservation of waters and the recovery of soil contaminated by heavy metals, could require the use of technologies that science already possesses the necessary knowledge to implement?

Based on Victor's speech, could the construction of the New Valley cause irreversible damage to vital aquatic habitats due to existing contamination, thus harming biodiversity and preventing everyone from saving critical habitats?

Dilemma 3 Questions: Choose one

In relation to Victor's speech, how likely is it that the development and infrastructure of the New Valley, when carried out with environmental responsibility, could not only generate economic growth but also strengthen social cohesion and environmental justice in the region?

Based on Victor's speech, could the development and infrastructure of the New Valley, even with positive intentions, lead to the worsening of soil contamination, resulting in serious harm to communities and the environment?

Event 4:

Dilemma 1 Questions: Choose one

In relation to Dr. Luisa's speech, is it possible that prioritizing human safety, with the support of advanced technologies and rigorous research, could lead to the creation of safe and sustainable living conditions for communities in the present and future?

Considering Dr. Luisa's speech, is it possible that the emphasis on prioritizing human safety and technological development could inadvertently divert attention from ecological needs, compromising the health of the environment in which these communities are located?

Dilemma 2 Questions: Choose one

Based on Dr. Luisa's speech, how likely is it that the preservation of critical habitats, supported by scientific evidence and technological practices, will result in a restored and resilient ecosystem, benefiting both nature and the communities that will live in the New Valley?

Based on Dr. Luisa's speech, how likely is it that the emphasis on saving critical habitats could be seen as an obstacle to development, resulting in conflicts between human needs and ecosystem recovery that only science and technology could solve?

Dilemma 3 Questions: Choose one

Considering Dr. Luisa's speech, to what extent is it viable for the development and infrastructure of the New Valley to be implemented sustainably, utilizing scientific innovations to ensure economic growth that meets the needs of both the community and the environment?

Taking into account Dr. Luisa's speech, to what extent is it possible that the development and infrastructure of the New Valley, even supported by advanced technologies, could result in significant negative impacts on the environment, threatening the ecological balance necessary for the health of communities?

Event 5:

Dilemma 1 Questions: Choose one

In relation to Letícia's speech, is it likely that prioritizing human safety through development that ensures safe and sustainable living conditions will result in a New Valley that promotes the dignity and well-being of communities, benefiting current and future generations?

Considering Letícia's speech, to what extent could prioritizing human safety overlook environmental issues, leading to decisions that endanger the ecosystem's health and affect the quality of life for communities?

Dilemma 2 Questions: Choose one

Based on Letícia's speech, is it possible that the preservation of critical habitats, through reforestation practices and ecological restoration in the New Valley, could revitalize the environment and provide a space where nature and communities can thrive together?

Based on Letícia's speech, how likely is it that the priority given to preserving critical habitats could be seen as a hindrance to development, which could be overcome if everyone were also concerned with social and human development?

Dilemma 3 Questions: Choose one

Based on Letícia's speech, how likely is it that the revitalization and development of the New Valley's infrastructure will foster an environment that values the community's emotional memories, promoting social development that respects local traditions and histories while ensuring a sustainable future?

Considering Letícia's speech, is it possible that the development and infrastructure of the New Valley, even with the intention of bringing progress, could result in a disconnection from the community's cultural roots, harming emotional memories and social cohesion in the name of economic growth?



Appendix 2: CHARACTER CARDS

MOTHER EARTH

Gender: Female

Alignment: Against the construction

Mother Earth is the personification of the planet, guardian of natural balance and biodiversity. Her deep knowledge of nature allows her to evaluate and mediate environmental impacts on a global scale. She is an influential figure, always defending the natural processes essential to the planet's health. However, her resistance to any form of development that could disrupt this balance puts her in constant opposition to urban interests. Her inflexible stance may be seen as an obstacle to the progress of human communities. In dangerous situations, such as devastating storms, Mother Earth stands out as a mediator of environmental impacts, identifying critical areas that require immediate protection. She leads efforts to restore natural balance, even if it means directly challenging the construction of the New Valley if it is perceived as harmful.

Advantages:

- Deep Knowledge of Nature: Expertise in ecological balance, biodiversity, and environmental preservation.
- Global Influence: Ability to evaluate and mediate environmental impacts on a large scale.
- Protection of Natural Balance: Ability to identify and defend the natural processes essential to the planet's health.

Disadvantages:

- Resistance to Development: Strongly opposed to any construction that could disrupt natural balance or cause harm to ecosystems.
- Compromise Challenges: May be seen as a force that hinders necessary progress for the development of human communities.

Peculiarities:

- She has a deep bond with the environment and is essential for evaluating the impacts of construction and defending the preservation of natural ecosystems.

Abilities in dangerous situations:

- Environmental Impact Mediator: Ability to evaluate the impacts of storms and ongoing construction, helping to identify the most critical areas that need immediate protection.
- Ecosystem Defense: Can lead efforts to protect ecosystems and restore

natural balance, challenging the construction of the New Valley if it is seen as harmful.

AMBASSADOR OF THE CITIES

Gender: Male

Alignment: In favor of the construction

The Ambassador of the Cities is an urban visionary, experienced in planning and developing sustainable communities. His negotiation skills are unmatched, allowing him to find compromises between conflicting interests, always focusing on urban growth balanced with sustainability. However, his push for development may lead to prioritizing urban growth over environmental concerns, putting him at odds with natural preservation advocates. His pragmatic and forward-looking vision is essential in identifying and resolving conflicts between development and conservation. During crises, such as an impending storm, he takes charge of infrastructure coordination, quickly implementing emergency structures to mitigate damage while trying to reconcile urban interests with urgent needs.

Advantages:

- Urban Vision: Expertise in urban planning and sustainable community development.
- Negotiation Skills: Ability to negotiate and find compromises between different interests.
- Focus on Development: Oriented toward solutions that balance urban growth with sustainability.

Disadvantages:

- Pressure for Development: May prioritize urban development over environmental concerns.
- Conflict with Environmentalists: Difficulty in gaining the support of characters who prioritize natural preservation.

Peculiarities:

- He has a pragmatic and forward-looking vision, helping to identify and resolve conflicts between development and preservation.

Abilities in dangerous situations:

- Infrastructure Coordination: Ability to coordinate the construction and implementation of emergency structures to face the storm's impacts.
- Conflict Resolution: Ability to find solutions that reconcile urban interests with emergency needs.

CUCA

Gender: Female

Alignment: Against the construction

Cuca is an intimidating figure, associated with folklore and the dangers of environmental degradation. Her knowledge of the shadows and alchemical abilities make her a formidable adversary against harmful environmental activities. However, her intimidating nature and pessimistic view of the future often isolate her from others, making collaboration difficult. Through her alchemical kitchen, Cuca prepares potions and remedies using natural ingredients, offering cures and protections that can be decisive in times of crisis. When danger approaches, she uses her intimidating presence to influence decisions and discourage harmful actions, in addition to employing her natural alchemy to create potions that help protect and heal the environment affected by the storm.

Advantages:

- Intimidating: Able to instill fear in opponents and other characters.
- Knowledge of the Shadows: Expert in identifying and combating harmful environmental activities.

Disadvantages:

- Isolated: Tendency to alienate allies due to her intimidating nature.
- Pessimistic: Often expects the worst, making collaboration with more optimistic characters difficult.

Peculiarities:

- Alchemical Kitchen: Prepares potions and remedies using natural ingredients for various situations.

Abilities in dangerous situations:

- Intimidation: Uses her presence to influence decisions and discourage harmful actions.

- Natural Alchemy: Creates potions that can heal or protect the environment.

GUARDIAN OF THE AIR

Gender: Male

Alignment: Supports the construction, provided it is sustainable

The Guardian of the Air, with his vast knowledge of climate change and air pollution, is a tireless advocate for air quality. He has the ability to monitor and control the air, proposing sustainable solutions to minimize pollution. His willingness to support sustainable development is counterbalanced by the challenges of implementing these solutions, which may not always be quickly applied. Additionally, his technocratic approach may generate distrust among more conservative environmentalists. His connection with the air makes him essential during environmental crises. He can quickly detect sources of pollution that worsen the effects of the storm and suggest methods to improve air quality, providing crucial relief in moments of calamity.

Advantages:

- Climate Knowledge: Expertise in climate change and air pollution.
- Influence over the Air: Ability to monitor and control air quality.
- Capacity for Proposing Sustainable Solutions: Can suggest technologies and practices to minimize pollution.

Disadvantages:

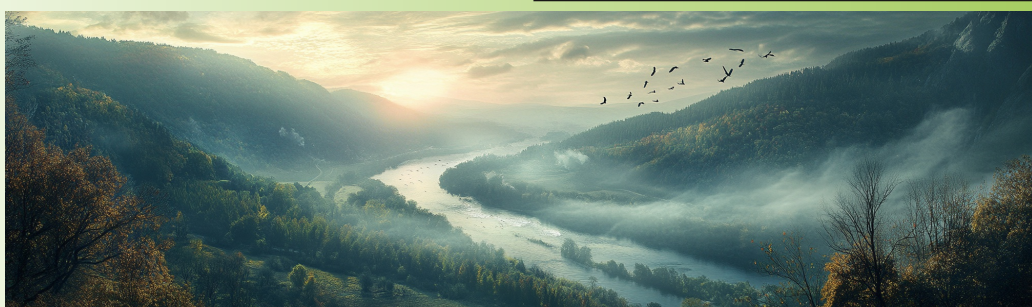
- Implementation Challenges: Some of his solutions may be difficult to implement quickly.
- Conflict with Environmentalists: May be seen as too optimistic or technocratic by other characters.

Peculiarities:

- He has deep knowledge of the relationship between air quality and environmental health, useful for addressing pollution problems.

Abilities in dangerous situations:

- Pollution Detection: Ability to identify and diagnose sources of pollution that may worsen the storm's effects.
- Air Solutions: Can propose and implement methods to quickly improve air quality.



IARA

Gender: Female

Alignment: Neutral, concerned with water preservation

Iara, the spirit of the waters, is a tireless protector of water resources and aquatic ecosystems. Her ability to interact with rivers and lakes makes her the guardian of water purity, always on the alert against contamination. However, her limited focus on water may restrict her ability to act in other critical areas, and her stance may generate conflicts with developers who do not prioritize water preservation. Iara's deep connection with bodies of water allows her to monitor and quickly respond to problems related to the storm, such as water contamination. In times of danger, she is able to implement effective solutions to protect the region's water resources, ensuring the preservation of aquatic life.

Advantages:

- **Protection of Waters:** Expertise in preserving water resources and aquatic ecosystems.
- **Connection with Rivers and Lakes:** Ability to interact with and protect bodies of water.
- **Contamination Prevention:** Ability to identify and mitigate sources of water pollution.

Disadvantages:

- **Limited Focus:** Primary concerns with water may limit her ability to act in other areas.
- **Conflict with Developers:** May come into conflict with interests that do not prioritize water resource preservation.

Peculiarities:

- Has a deep connection with water and can quickly detect and respond to problems related to water resources.

Abilities in dangerous situations:

- **Water Monitoring:** Ability to monitor and mitigate water contamination caused by the storm.
- **Protection of Water Resources:** Ability to implement solutions to protect the region's water resources.

CURUPIRA

Gender: Male

Alignment: Against the construction

Curupira is the protector of the forests, with a mission to combat deforestation and preserve nature. His magical powers and deep natural knowledge make him a formidable defender of fauna and flora. However, his staunch opposition to development puts him in direct conflict with those who prioritize urban progress. While his influence may be limited in large-scale crises, Curupira is essential to ensuring that the New Valley does not cause additional harm to the forests. In dangerous situations, he uses his powers to protect the forests and mobilizes nature to respond to environmental challenges, summoning natural forces to contain the storm's negative impacts and safeguard the ecosystem.

Advantages:

- **Protection of Forests:** Expertise in forest preservation and combating deforestation.
- **Magical Powers:** Ability to use magical powers to protect nature.
- **Natural Knowledge:** Deep knowledge of ecosystems and fauna.

Disadvantages:

- **Conflict with Developers:** May be seen as an obstacle by those who prioritize development.
- **Limited Influence:** His powers may be less effective in large-scale crises.

Peculiarities:

- Represents the active protection of nature, being essential to ensuring that the construction of the New Valley does not cause additional harm to the forests.

Abilities in dangerous situations:

- **Environmental Protection:** Can use powers to protect forests and contain the storm's negative impacts.
- **Nature Mobilization:** Ability to summon nature's help to respond to environmental crises.

LETÍCIA, THE COMMUNITY LEADER

Gender: Female

Alignment: In favor of the construction

Leticia is a passionate advocate for the interests of the local community, with deep knowledge of the proposed changes' social and economic impacts. Her community leadership and focus on the benefits of the New Valley make her an effective advocate for development, although her emphasis on economic advantages may put her at a disadvantage in environmental discussions. In crises, Leticia is the driving force in coordinating the community, organizing and mobilizing residents to face the challenges brought by the storm. She quickly assesses the social impacts of the crisis, ensuring that the community's immediate needs are met.

Advantages:

- **Local Knowledge:** Direct experience with the social and economic impacts of the proposed changes.
- **Community Leadership:** Ability to represent and advocate for the local community's interests.
- **Promotion of Benefits:** Focus on how the New Valley can bring economic and social benefits.

Disadvantages:

- **Economic Concerns:** Her emphasis on economic benefits may overlook environmental concerns.
- **Conflict with Environmentalists:** May face resistance from characters who prioritize environmental preservation.

Peculiarities:

- Has a deep understanding of the local community's interests and needs, being essential for mediating between development and social impact.

Abilities in dangerous situations:

- **Community Coordination:** Ability to organize and mobilize the community to face the storm's challenges.
- **Social Impact Assessment:** Ability to assess and address the immediate social impacts of the crisis.

DR. LUISA

Gender: Female

Alignment: Neutral, bases decisions solely on scientific data

Dr. Luisa is an environmental specialist with a rigorous and impartial scientific approach. Her neutrality and research skills make her a reliable source of objective analysis, though this stance may be seen as a lack of commitment in times of crisis. In dangerous situations, such as an impending storm, Dr. Luisa quickly conducts analyses and provides crucial information on impacts and possible solutions. She helps coordinate responses based on scientific data, ensuring that the actions taken are the most effective for mitigating damage and protecting the community.

Advantages:

- **Environmental Expert:** Technical and scientific knowledge of environmental impacts and sustainable solutions.
- **Neutrality:** Ability to provide impartial and objective analysis.
- **Research Skills:** Expertise in conducting detailed investigations and analyses.

Disadvantages:

- **Paradoxical Neutrality:** Her neutrality may be seen as a lack of commitment to a specific side of the conflict.
- **Resistance to Quick Decisions:** May be slow to make decisions due to the need for detailed analysis.

Peculiarities:

- Provides a technical and data-driven perspective on the project's impacts and potential solutions, essential for objective evaluation during the crisis.

Abilities in dangerous situations:

- **Rapid Analysis:** Ability to provide crucial information on the storm's impacts and technical solutions.
- **Response Coordination:** Can help coordinate and optimize responses based on scientific data.



VICTOR, THE LOCAL RESIDENT

Gender: Male

Alignment: Against the construction

Victor is a resident committed to environmental recovery and community education. His knowledge of soil contamination makes him a crucial voice in discussions about the New Valley's impacts. Despite his dedication, he may be seen as overly critical and in constant conflict with those who favor development. With a practical and personal perspective, Victor evaluates and mitigates problems related to soil contamination, engaging the community in responding to the crisis brought by the storm. He mobilizes residents to face challenges, using his knowledge to prevent further damage and protect the region's quality of life.

Advantages:

- Soil Knowledge: Familiarity with soil contamination and associated challenges.
- Environmental Commitment: Dedication to environmental recovery and community education.
- Local Resistance: Represents the concerns and voices of residents.

Disadvantages:

- Critical Concerns: May be seen as overly critical or pessimistic about the project.
- Conflict with Developers: Difficulty negotiating with characters who prioritize development over environmental recovery.

Peculiarities:

- Has a practical and personal perspective on environmental and social issues, helping to inform decisions about the New Valley's impact.

Abilities in dangerous situations:

- Contamination Assessment: Ability to identify and mitigate problems related to soil contamination.
- Local Mobilization: Ability to engage the community in responding to the crisis.



CHICO REI

Gender: Male

Alignment: In favor of the construction, with a focus on social inclusion and improving local residents' living conditions.

Chico Rei is a historical figure who symbolizes resistance and transformation. He is respected for his community influence and deep knowledge of the region's history, using these skills to mobilize the community around the New Valley's construction. However, the pressure to ensure that the project truly benefits local residents puts him under constant scrutiny. During crises, Chico Rei uses his mobilization skills to coordinate the community's response, ensuring that everyone works together to mitigate damage and protect lives. His historical knowledge guides him in identifying the most critical areas needing immediate intervention, applying his crisis management experience to prevent further disasters.

Advantages:

- Community Influence: Has strong persuasive and leadership power making him a respected voice in decisions affecting the community.
- Historical Knowledge: Knows the region's history and the impacts of past actions, providing a valuable perspective on how the New Valley can transform the area for the better.
- Mobilization for Development: Ability to unite the community around the construction of the New Valley, promoting economic and social benefits.

Disadvantages:

- Social Conflict: May face resistance from groups who fear that the construction will not adequately address environmental and social concerns.
- High Expectations: Faces pressure to ensure that the project truly benefits local residents and does not become just an apparent solution to complex problems.

Peculiarities:

- Symbol of Progress: His history of resistance and struggle for freedom makes him a symbol of transformation and hope for a better future.
- Mobilization Skills: Has a special talent for engaging the community and promoting acceptance of the New Valley project, highlighting the benefits the venture can bring.

Abilities in dangerous situations:

- Response Coordination: Uses his mobilization skills to coordinate the community's response during the storm, ensuring that everyone works together to mitigate damage and protect lives. He applies his historical knowledge and experience to identify and prioritize critical areas that need immediate intervention to prevent further disasters.

TUPĀ (NON-PLAYER CHARACTER / NARRATOR CHARACTER)

Gender: Male

Alignment: Neutral (with a tendency to unleash storms if balance is not achieved)

Tupā, the mighty storm god, is an indomitable force of nature, capable of manipulating atmospheric phenomena with overwhelming intensity. His presence in the game represents a formidable challenge, forcing players to confront environmental crises that test the effectiveness of their strategies. Tupā can, at the climax of the story, unleash a devastating storm that threatens to ravage the Golden Mine and the New Valley, causing landslides, floods, and other calamities. This storm not only intensifies the tension and urgency of the situation but also forces players to join forces to implement emergency solutions, prioritizing the safety of the affected area. If Tupā unleashes his full power, the storm will strike Gaia with fury, causing chaos that requires a swift and coordinated response. However, as quickly as he appears, Tupā disappears, leaving players to face the consequences of his wrath and the arduous task of restoring lost balance.

Advantages:

- Vast Natural Powers: Controls atmospheric phenomena and can create natural disasters.
- Challenge Imposition: His presence forces players to confront crises and adjust their plans, testing the effectiveness of proposed solutions.

Disadvantages:

- Uncontrollable: His actions can be unpredictable and are not easily influenced by players.
- Creates Challenges: By creating storms and disasters, he may end up hindering players' attempts to resolve the situation effectively.

Peculiarities:

- Mythical and Mighty: Represents the force and fury of nature, with a presence that inspires awe and fear.
- Sudden Disappearance: Can disappear quickly after the storm, leaving players to deal with the consequences.

Abilities:

- Devastating Storm: Can unleash a catastrophic storm that threatens to destroy the Golden Mine and the New Valley. The storm can cause dam failures and worsen the environmental situation.
- Natural Disasters: Capable of triggering landslides, floods, and other natural calamities that challenge players to find quick and effective solutions.
- Final Challenge: His cataclysmic event forces players to work together to implement emergency solutions and prioritize the safety of the affected area.

Appendix 3 - Voting Ballots

