

# Arts Help 2022 Grant Brief Themes & Sample Topics

This guide breaks down and elaborates on the Themes that Arts Help wants artists to explore in their grant proposals. The Sample Topics listed below each theme are not all inclusive. This guide serves as a starting point for your own ideas and creativity. Your specific messaging/mission statement for your proposal does not need to be listed here to be eligible for consideration.

---

## Blockchain's Carbon Footprint

- Explore and educate the viewer on the Energy Consumption and CO2 emissions of Blockchain Technologies
- Why is blockchain producing such a large carbon footprint?
- Explore and elaborate on facts and statistics around the Carbon Footprint of blockchain, etc.

## Corporate Impact & Social Responsibility in Blockchain and Climate Change

- How are corporations using blockchain technology in their business practices? How can they improve their practices?
- How are corporations using blockchain to improve their carbon footprint?
- How are corporations utilizing blockchain to combat climate change directly?

## Global Impact of Blockchain Technology

- Explore and elaborate on statistics and proven facts of the direct impact of blockchain technology on Climate Change all over the world
- How has the rapid rise of blockchain technology directly impacted climate change?
  - Contributing factors to consider:
    - Lack of deep public understanding of blockchain technology
    - Misconceptions fueled by the media and fanfare on NFTs and cryptocurrencies in modern culture
- Explore blockchain mining hubs around the world and how they have or could impact the surrounding area's climate
- How are certain countries and cultures embracing blockchain technology and dealing with its environmental/localized impact?
  - ie. Paraguay is powered by almost 100% hydroelectric power so their blockchain economy is more sustainable; China and the US are the two leading contributors to carbon emissions and also two of the biggest blockchain hubs, etc.

## **Making Blockchain Sustainable**

- How can blockchain verification methods become more secure, reliable, and sustainable environmentally?
  - Proof Of Work vs. Proof Of Stake
  - Federated Consensus
  - Verification of the blockchain
- Using renewable energy to power verification, mining, and maintenance of the blockchain

## **The Future of Blockchain**

- Positive impacts that blockchain has had on the world and on climate change thus far
- Potential positive and climate-friendly usages and applications of blockchain technology
- Sustainable energy practices with blockchain:
  - Peer to Peer Energy Ecosystems
  - Wholesale Energy & Distribution