CLIMATE ACTION LENS

CLIMATE ACTION LENS: Multiple narratives, multiple perspectives
> *This climate action lens was used by the developers of this project to ensure that the project was designed with the account of multiple narratives, perspectives, and potential impacts. Use this document to familiarize yourself with the thinking that went into the project. Use the blank Climate Action Lens on the next page to explore these lenses with your students.*

▼**Urgency** *(what is the need for action?)*

- Coral reefs are an integral part of the ecosystem.
- Coral reefs are heavily impacted by ocean bleaching events, exacerbated by warming waters.

▶**Impact** *(who is positively/negatively impacted by the action?)*:

Positive impact:
- Students will get to practice systems thinking.
- They can transfer this thinking to other types of problem solving.

Negative impact:
- A systems map is only the beginning. There is still a lot of "action" that would need to happen to make a bigger impact on protecting coral reefs.

URGENCY
IMPACT
EMPATHY
RELEVANCY

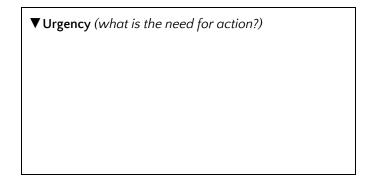◀**Empathy** (who is affected by lack of action?):

- If students don't learn about coral reefs from a systems perspective, their understanding may be limited.
- This project has the potential to build empathy for coral reefs and their importance in the ecosystem.

▲**Relevancy** *(what kind of action is relevant and attainable?)*:

- Systems thinking is a complex skill that can greatly impact the types of solutions that are generated. Creating systems maps is a relevant and attainable skill for middle schoolers, who will be the problem-solvers of the future.

CLIMATE ACTION LENS – Blank

▼**Urgency** *(what is the need for action?)*

▶**Impact** *(who is positively/negatively impacted by the action?):*

◀**Empathy** (who is affected by lack of action?):

▲**Relevancy** *(what kind of action is relevant and attainable?):*