

## **INTRODUCTORY ACTIVITY**

View the [video \*STEM Unit 4: Wadden Sea Ecosystems\* available](#) on YouTube.

Various climate change challenges, such as the rise in sea levels and increase in invasive species, threaten the Wadden Sea and its unique ecosystem.

### **Guiding Question**

What threats does climate change pose to the Wadden Sea and its unique ecosystem?

### **Gather Information**

As a scientist, what information do you need to know to answer this question?

1. List information you would need to know.
2. Share your list with a partner.
3. Create a class list.

Use the Explorations to gather more information.