

# DIG DEEPER!

Now that we know a little about Earth's important atmosphere, find out a little more. Pick one from the table below and then pick a method to deliver the information.

## Pick 1 topic:

Find out more about the aurora borealis and the aurora australis. How does this happen? Is there a certain time of year that is best for it to be seen?	What are sounding rockets? How are they used?	Gather information about the Hubble Space Telescope. Who was it named after? What discoveries have been made since it was placed in the exosphere?
The hole in the ozone layer can have serious negative effects to humans. How did it get there? Where is it located? Report on the changes that have occurred to the hole in the ozone layer.	We know that our atmosphere is vital to human survival on Earth. But what are some other benefits of the atmosphere? Find out more about our important atmosphere.	Find out what would happen if Earth lost its atmosphere. What would Earth look like without it? How could humans survive if this happened?

## Pick 1 method:

<b>PowerPoint</b> Presentation should be between 5-10 slides with pictures and information.	<b>Movie</b> 2-3 minute movie about your topic using iMovie or similar program.	<b>Podcast</b> 5-minute podcast about your topic.
<b>Song or Poem</b> Sing a song (with or without music) or recite a poem. Presentation should be 2-3 minutes.	<b>Poster</b> Present information on a posterboard. Project should have at least 5 pictures with information.	<b>Report</b> Type a one page, double spaced report about your topic.