

# It's Getting Hot in Here: The Story of Arctic Ice Loss

Mars Knight

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NOAA Science On a Sphere® Users  
Collaborative Network Workshop



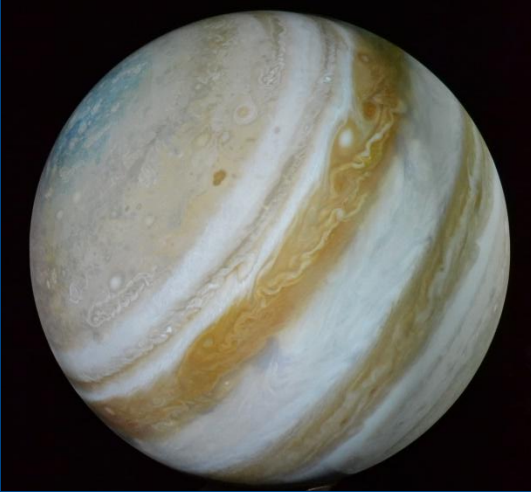


# Presenting Using SOS



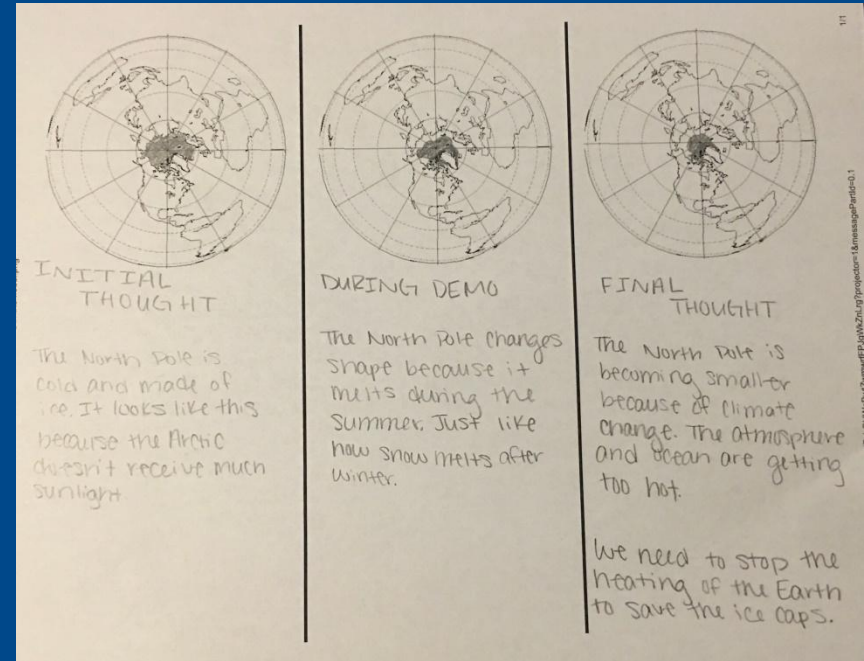
- Unique
- Effective
- Interactive
- Engaging
- Informational

# Static vs. Dynamic Models






# Mapping Understanding with Models

- Layered learning
- Starting point
- Physical representation
- Engaging





		
<p>INITIAL THOUGHT</p>	<p>DURING DEMO</p>	<p>FINAL THOUGHT</p>
<p>The North Pole is cold and made of ice. It looks like this because the Arctic doesn't receive much sunlight.</p>	<p>The North Pole changes shape because it melts during the summer. Just like how snow melts after winter.</p>	<p>The North Pole is becoming smaller because of climate change. The atmosphere and ocean are getting too hot.</p>
<p>We need to stop the heating of the Earth to save the ice caps.</p>		

# Doom & Gloom vs. Solutions & Hope

- Negative feelings
  - Unproductive
  - Effect focused
  - Incomplete model
- Positive feelings
  - Productive
  - Solution focused
  - Complete model

# Climate Change Model

Learn about an effect  
of climate change



Layer this with previous  
knowledge



Learn about a climate  
solution



Connect this with a  
personal hope





# Thank You!

## It's Getting Hot in Here: The Story of Arctic Ice Loss

Mars Knight

Email: [marsaknight@gmail.com](mailto:marsaknight@gmail.com)

Organization: Science Central

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[www.sciencecentral.org](http://www.sciencecentral.org)





Any Questions?