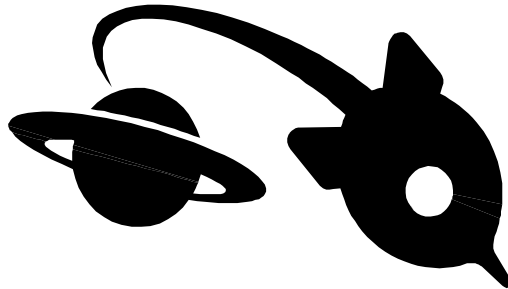


# Journey to Pogue Planetarium

## Pre Activities (Blast Off!)

- **K-W-L -**  
Tap students' prior knowledge
- **Journal Write Activity -**  
Students will write briefly about what they imagine it would be like to live on the moon.
- **Video Clip -**  
Additional piece to 'Blast Off' Activities.

## Planetarium Journey 2nd Grade



## Post Activities (Re-Entry)

- **Create Your Own Constellation -**  
Students will create their own constellation and write about it.
- **Thinking Map -**  
Students will use a thinking map to describe the moon.
- **Planetarium Letter -**  
Students will write a letter.

# Journey to Pogue Planetarium

## Blast Off (Before) Activity Instructions

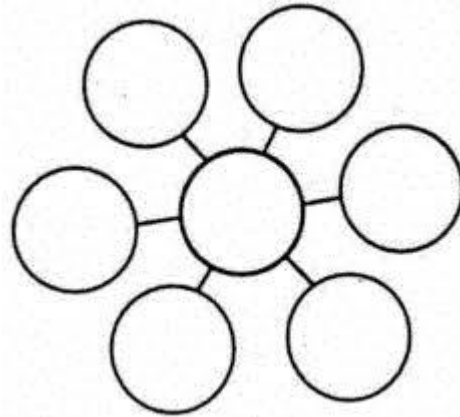
- **K-W-L** - Whole group activity. Teacher will create a K-W-L chart on the board tapping into students' prior knowledge about the moon, as well as highlighting things they want to learn. Once you return from the planetarium go back to your chart and add what you learned.
- **Journal Write Activity** - Students will write what they imagine it will be like to live on the moon. Show the picture of the moon and discuss how the moon is different than earth. Look for students who understand that living on the moon would require some special equipment (how will they breathe, what will they eat, what will they drink etc.) Below is an image to use to help tap into their imagination.
- **Video Clip** - show this video clip after your choice of activity, depending on how long students to complete them.
  - <http://gpsd.discoveryeducation.com/player/view/assetGuid/8784176A-A6EC-4546-A2FE-2D365D1C93E1>
- **\*\*copy and paste link into your browser\*\***



# Journey to Pogue Planetarium

## Re-Entry (After) Activity Instructions

- **Create Your Own Constellation** – This is an individual activity; students will need construction paper and crayons. Black construction paper with chalk would be ideal. Have students create their own constellation and write briefly about it. Once students are done have a gallery walk where they can look at the work of other students in the class.
- **Thinking Map (Describing)** – Students will use the describing thinking map to describe different features of the moon. On their thinking maps, students should describe the physical features of the moon (craters, color, “oceans”, and canyons).



Here is a  
'Describing'  
Thinking Map.

- **Planetarium Letter** - Students will use information from their thinking map to write a letter to their parents describing the moon. While students may include other details from the trip be sure to let them note the main idea of the letter should be describing the moon.