



# Let's Examine the Layers of Snow



Point

**See number of layers and thickness of snow.**

## Materials

Flat shovel  
Water  
Blue paint  
Spray  
Simple burner



## \*Method\*

### Preparation for the experiment (How to make liquid)

- 1 Put the water and paint in the spray.
- 2 Mix them well.



### How to do the experiment

- 1 Shovel the snow to see the cross section of it..



- 2 Shave the snow smoothly.



3	Spray the mixture of water and paint on the snow.		4 Heat the snow section using simple burner to see the layer of the snow clearly.	
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4	<p>Observe the blue ink design</p> <p>✂ Observe it, you can notice that the upper snow is soft , but the bottom snow is very hard. This hard snow looks like clear ice. You can guess the temperature and weather when snow fall.</p>	 <p>Can' t see</p>	 <p>Can see!!</p>
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## ☀Progress

How can we see the layer of snow in the place of snowdrift or flowing snow.  
 Let' s guess when was the snow fall with due regard to the thickness and the amount of snow.