**Watch Water Freeze**

At this exhibit, you can discover how ice crystals form beautiful feathery patterns and what we can do to melt them. There is a large wooden box against the wall, and the exhibit sits in front of this.

[Picture of full exhibit]

This exhibit has an orange base, a white hexagonal sink and a black hexagon shape with a light inside. Place your hands on the lit-up zone – how does it feel? (It might be quite cold!)

[Picture of lit-up area, with no/little ice]

On the wooden box above the sink, is the exhibit label and a tap. You can press the tap to let water flow into the sink and onto the icy surface. What do you think might happen to the ice?

[Picture of tap and sign]

To see the ice crystals form, look through one of the round, black viewers. You can turn the viewers to change the colours and to see the ice crystal formations in different ways. It may take little time to see the ice crystals form, but your patience will be rewarded as it is very beautiful to watch.

[Picture of viewer, and picture of ice through the viewer]

Can you find different ways to melt the ice? What patterns can you see in the ice?