



<b>Example topic:</b> Our world	Primary 3/4 Age 6-8 years	<b>Activity title:</b> Ice observations
<b>Science skill focus</b> Observation	<b>Curriculum link: Change over time</b> Ways in which change occurs in the natural world (CoT1)	



**Activity**

Children observe a large piece of ice (e.g. frozen in a balloon) over time.

A [lesson plan](#) for a similar activity can be found on the PSTT [website](#) at [www.pstt.org.uk](http://www.pstt.org.uk).

**Example from Primary 3 (age 6-7)**

Children were asked to draw and write about their observations of an 'ice egg'. They explored the effect of adding flour and salt.

	<i>At the start</i>	<i>After flour</i>	<i>After salt</i>
Picture			
Description	Hard Cold Wet Smooth Some cracks sharp White in and clear	3 Bumpy on top 2 Water 3 Clear 1 gooeey 2 Smooth	cracks Rough Hard bumpy

	<i>At the start</i>	<i>After flour</i>	<i>After salt</i>
Picture			
Description	Hard Cold white and clear Thin Sharp Spikes Freezing Some cracks Wet	gooey smooth Bumpy white clear on top water cracks	Hard Holes Sizzling Bumpy wrinkles Cracking

Children meeting the objective would be using their senses to observe closely and describe their observations using a range of vocabulary and/or labelled scientific diagrams.

Example from The Thompson Primary, Co. Antrim