# 4.1 Forecasting the Weather

## Try This Activity

How I Am Being Assessed _	7.119 =	= =	
			241
		·	

## **Forecast Sayings**

Consider this weather saying: Halo 'round the Sun or Moon, rain or snow coming soon.

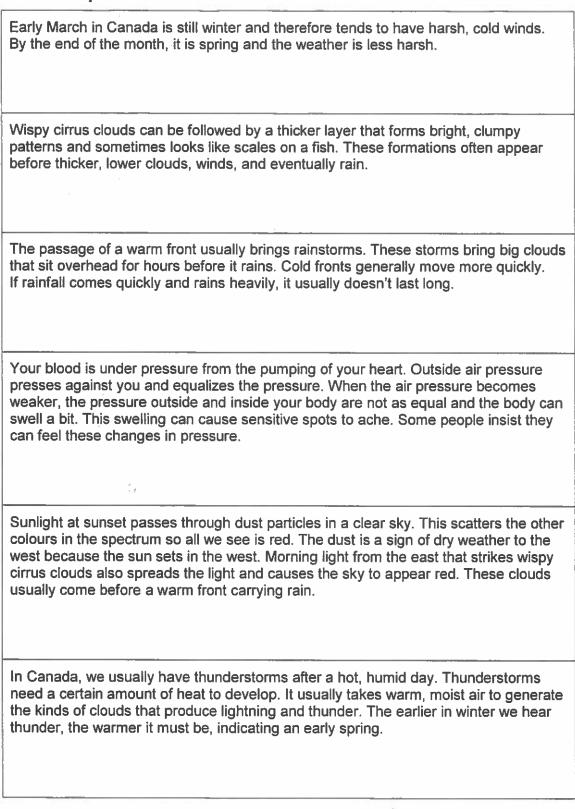
The weather explanation for this saying comes from the idea that the first clouds to appear when a warm front meets a cold air mass are wispy cirrus clouds. The ice crystals in these clouds bend the light from the Sun or Moon, forming a circular halo that warns that unsettled weather is approaching.

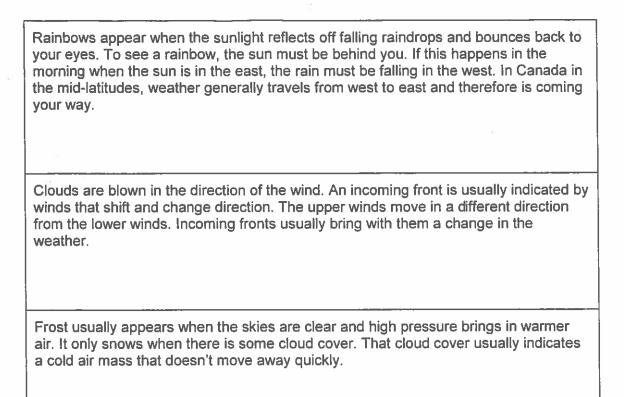
Try to match these weather sayings with their correct weather explanations. Write the letter corresponding to each of the sayings under the correct weather explanation in the chart on the next page.

### **Weather Sayings**

- A. Red sky at night, sailors delight; Red sky in morning, sailors take warning.
- **B.** Mare's tails and mackerel scales make tall ships take in their sails.
- C. Early thunder, early spring.
- D. After frost-warm; after snow-cold.
- E. When high clouds and low clouds do not march together Prepare for a blow and a change in the weather.
- **F.** When teeth and bones and bunions ache Expect the clouds to fill the lake.
- G. In like a lion, out like a lamb.
- **H.** Rain long foretold, long last Short notice, soon past.
- I. Rainbow in the morning gives you fair warning.

#### Weather Explanations





When you have matched your weather sayings to their correct weather explanations, choose your favourite and illustrate it on a large piece of poster paper. Include the weather saying at the bottom.