

Teacher's Note

There are many answers that are possible, please check students answers.
Below are some suggested answers.

Farmers - need to know when to seed or harvest etc.
Businessmen - plan work more effectively.
Painter - needs a couple of dry days to paint outdoors.
Electricity company - needs to prepare in case of storms and power failures.
Ambulance officers - would need to know the road conditions. (Rain, snow or hot)
Music band, musicians - when playing outdoors.
Shows or a circus - prepare shelter for rainy days, provide extra drink & ice for hot days.
Fire brigades - be prepared for long hot spells of hot dry weather. (fire hazards)
Ships captain - needs to know storm and cyclone warnings.
Fishermen - prepare for storms, cyclones, if sailing - wind directions etc. Is it safe to go fishing in the first place.

Acceptable answers: External climate change at any given time. External conditions e.g. raining, occasional showers, dry and hot, fog in the morning, humidity of the air, windy, cold etc.

Suggested Activities:

- ❖ Discuss what type of weather your students like. Find out why.
- ❖ Make a weather chart and write the weather pattern on the chart for one month. Observe the weather changes.
- ❖ Make or buy a rain gauge. Note the quantity of rain and write it on the weather chart.
- ❖ Visit: <http://www.sutton.lincs.sch.uk/>
- ❖ Visit: <http://www.star.le.ac.uk/edu/>

Learning Area: Sci. **Strand:** IS, E&B **Substrand:** IS 1,2,3,4. **Overarching:** 1,3,5,7,11,12.
Linking learning area: Eng, S&E.