Air Pressure and Weather

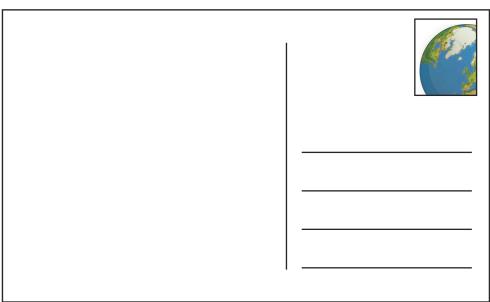
1. Complete the following sentences.

•	•							
Low pressure occurs where air is			, forming clouds, rain and					onditions. The
lower the pressure	the	the	weather v	vill be.				
High pressure occurs where air is, so there are very few clouds. High pressure in								ressure in the
summer brings clear skies, high temperatures and Evenings are over							owing	
to the lack of cloud	ls.							
High pressure in the winter brings, bright days and freezing night time temperatures								
is	common.							
wi	ndy stormier	cold	sinking	cooler	frost	rising	sunshine	

2. You are going on a camping trip in July. The weather forecast shows an area of **high** pressure. Make a list of five items you should pack to cope with the weather.



3. You are on a school trip. The weather forecast shows an area of **low** pressure. Write a postcard home describing what the weather is like and whether it has affected your activities.



Air Pressure and Weather **Answers**

1. Low pressure occurs where air is **rising**, forming clouds, rain and **windy** conditions. The lower the pressure, the **stormier** the weather will be.

High pressure occurs where air is **sinking**, so there are very few clouds. High pressure in the summer brings clear skies, high temperatures and **sunshine**. Evenings are **cooler** owing to the lack of clouds.

High pressure in the winter brings **cold**, bright days and freezing night time temperatures. **Frost** is common.

2. Camping list suggestions

- Sun cream
- Sunhat
- Swimsuit
- Shorts and t-shirt
- A warm jumper for the evenings
- Water
- · An extra blanket for night time

3. Postcard should include a description of wet and windy weather. The weather may have caused activities to be cancelled or resulted in wet clothing!