

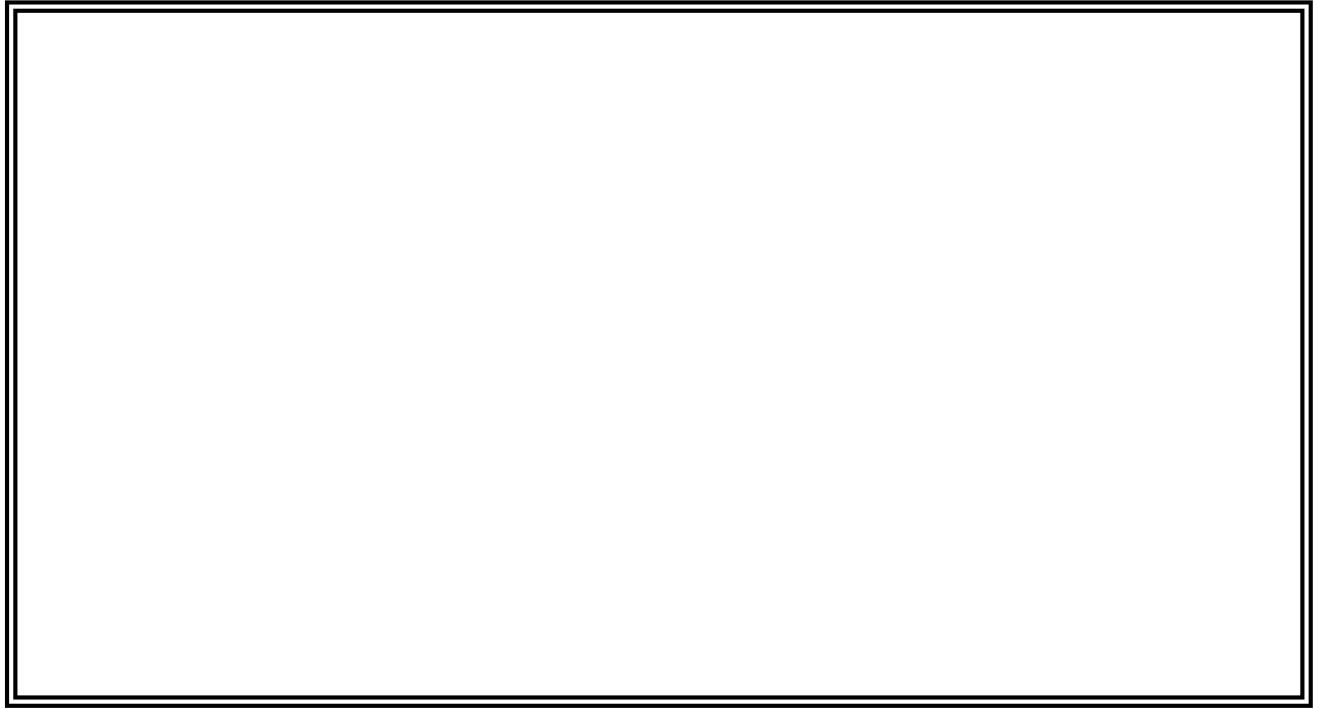
Science Journal

Exploring the Air

Investigation 1

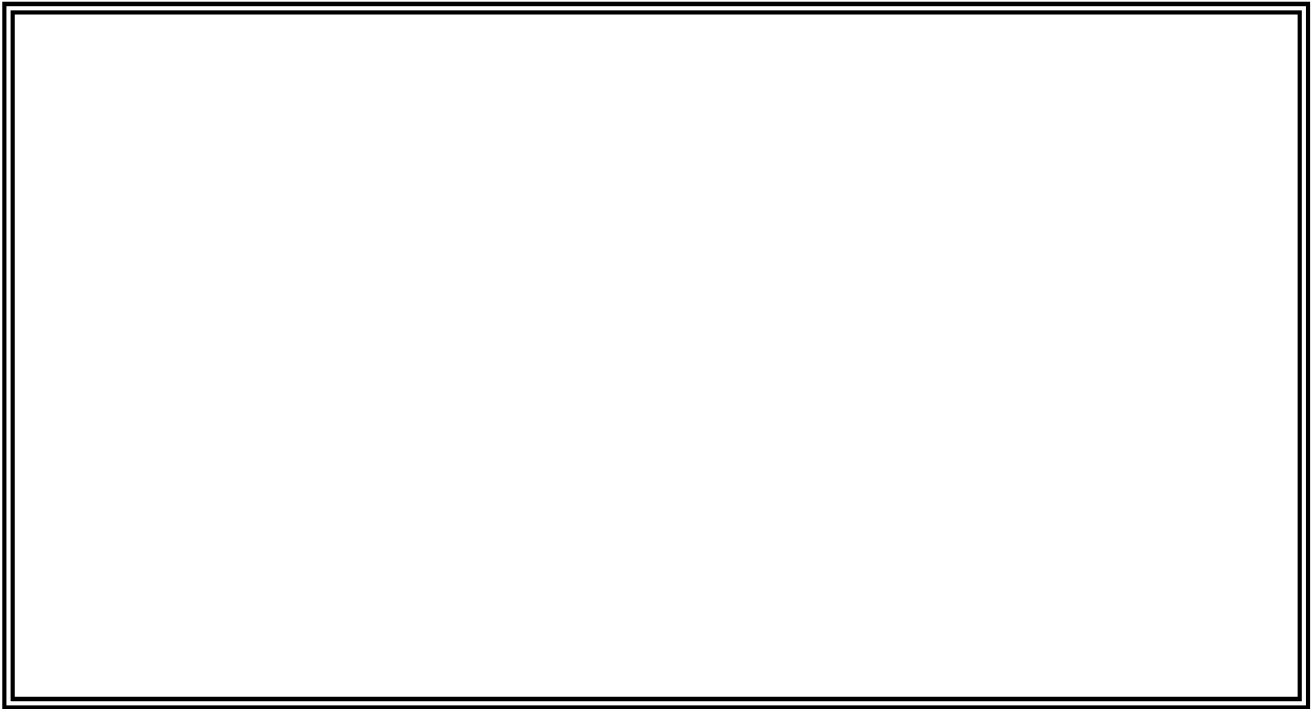


Name _____

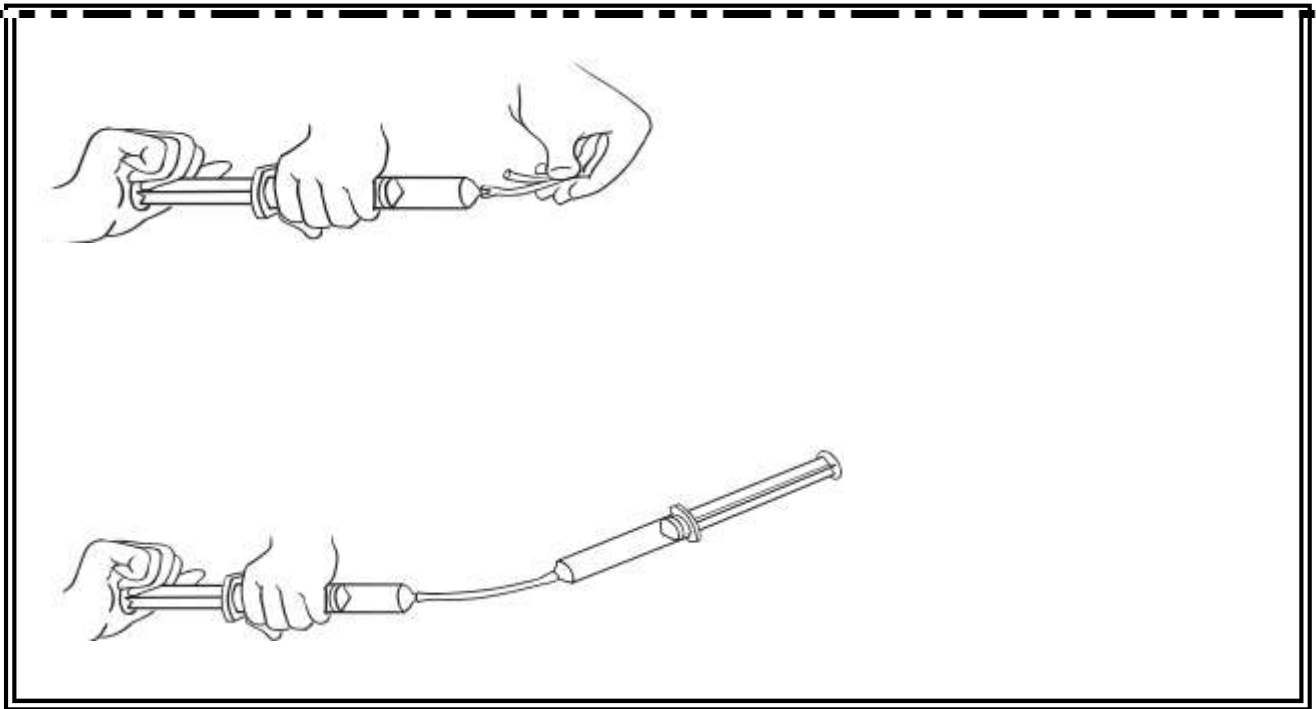


What can air do? (Draw a picture of what air can do.)

Air can _____.

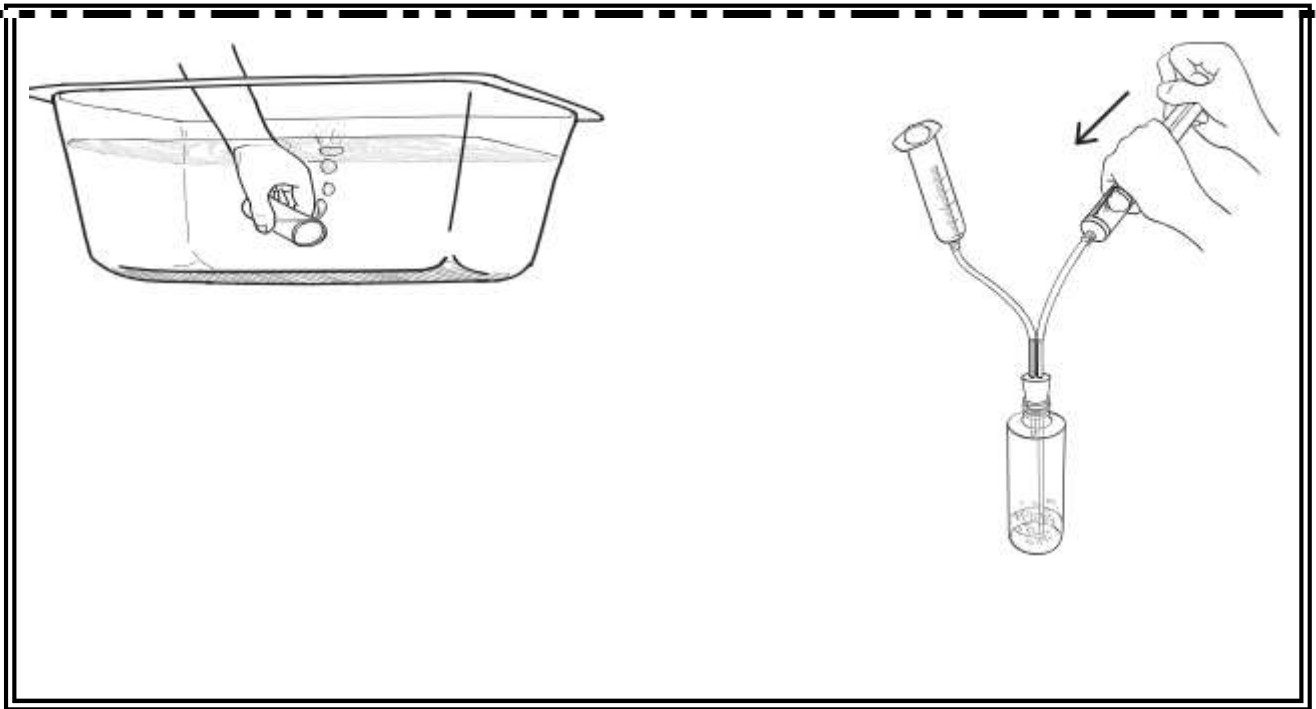


Draw a picture what happens to your parachute when it falls through the air. Use arrows to show the movement of air.

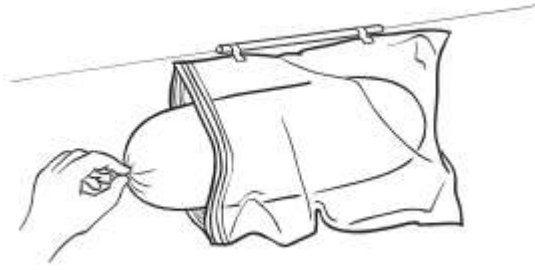


What happens when air is pushed into a smaller space?

- a. Leaves the classroom
- b. It is compressed and pushes back
- c. Turns green



How can water be used to show that air takes up space?



How can compressed air be used to make a balloon rocket?

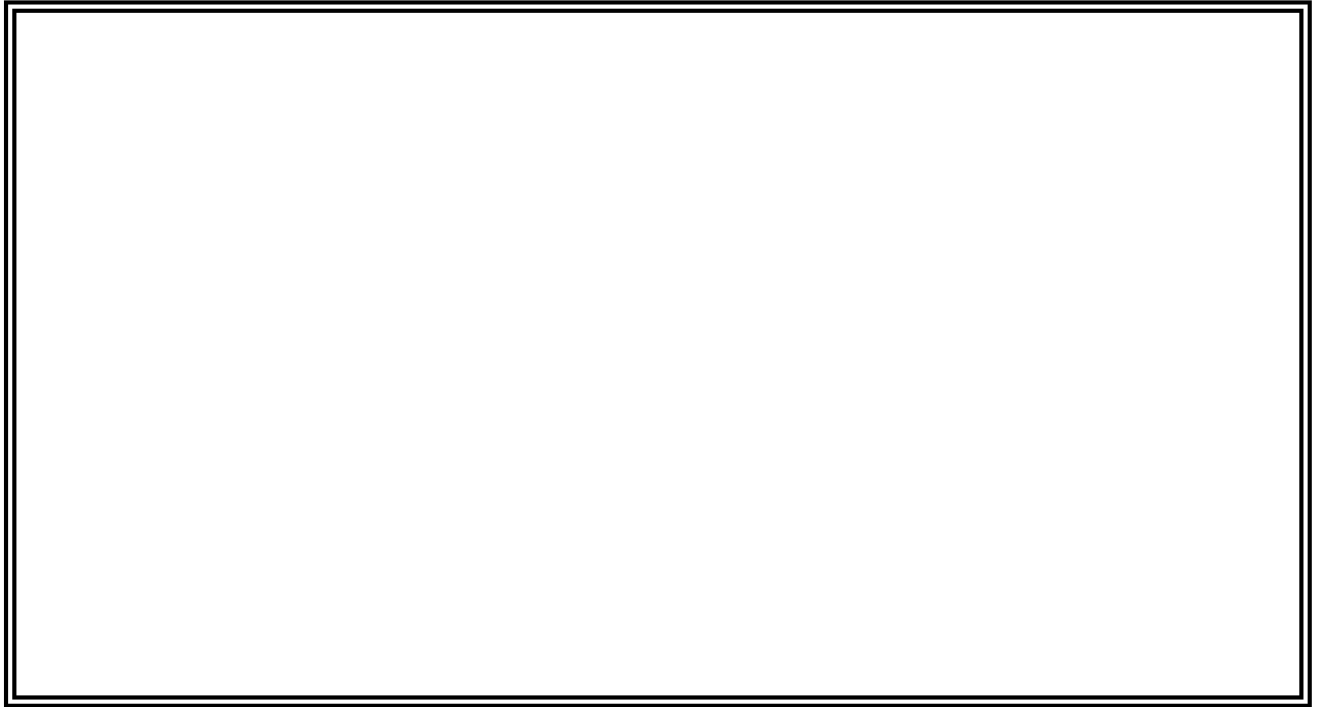
We made a balloon rocket move by _____

Science Journal

Observing the Sky

Investigation 2





What is the weather today? (Draw a picture of today's weather).

It is _____ today.

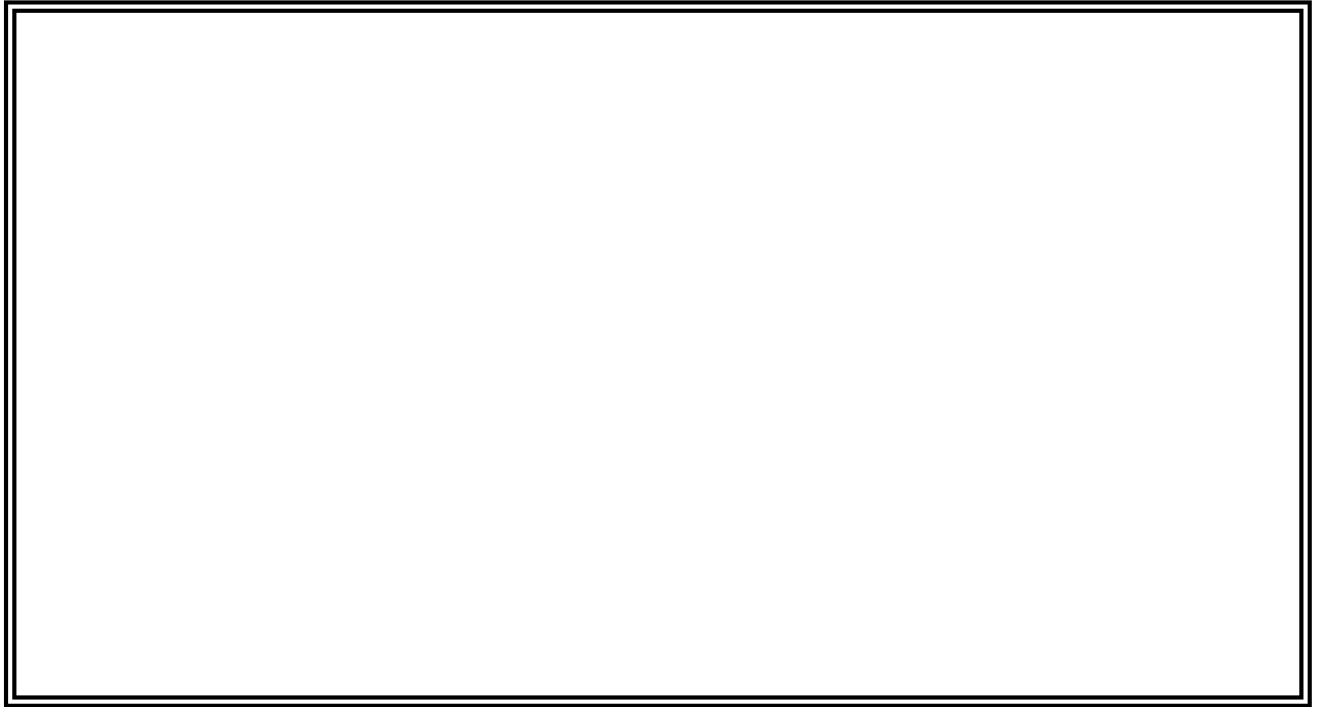
Overcast

Rainy

Snowy

Sunny

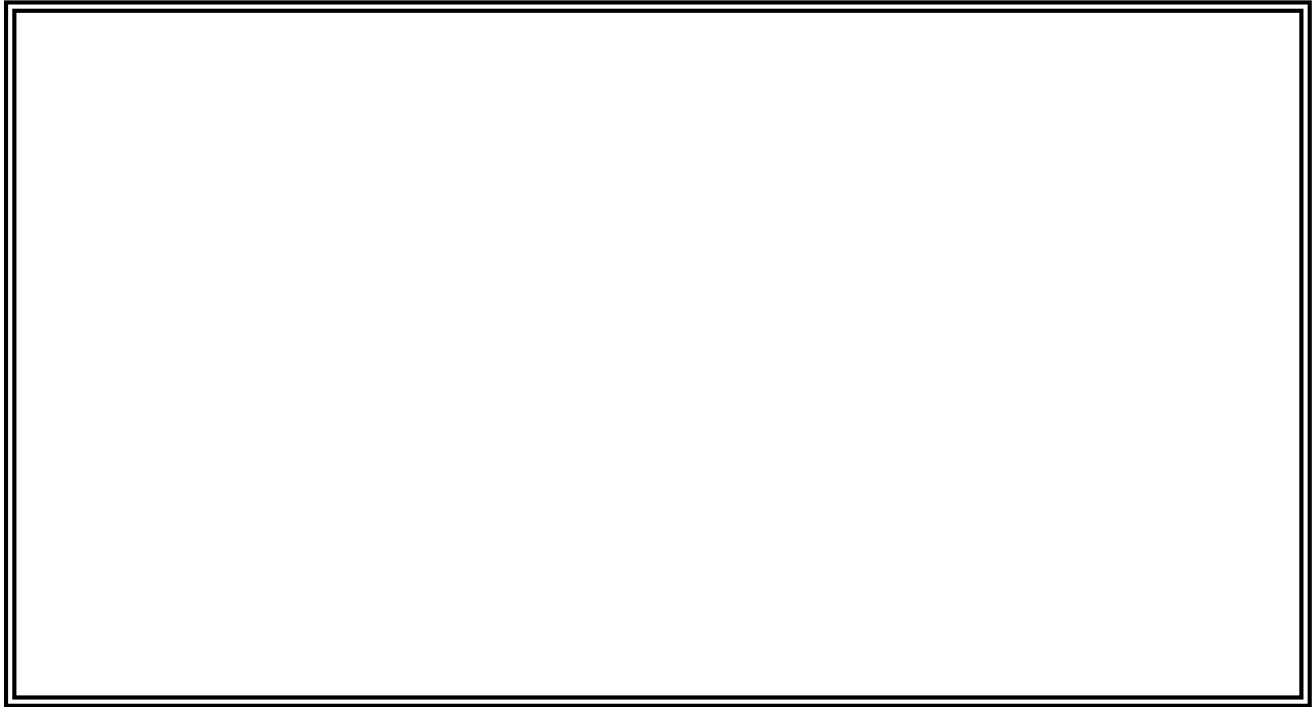
Partly cloudy



What time of day is the air the warmest?

The warmest time of day is _____

- a. morning
- b. afternoon
- c. night



What types of clouds are in the sky today?

The clouds are _____

- a. gray
- b. fluffy
- c. white
- d. big
- e. small

Cirrus cloud

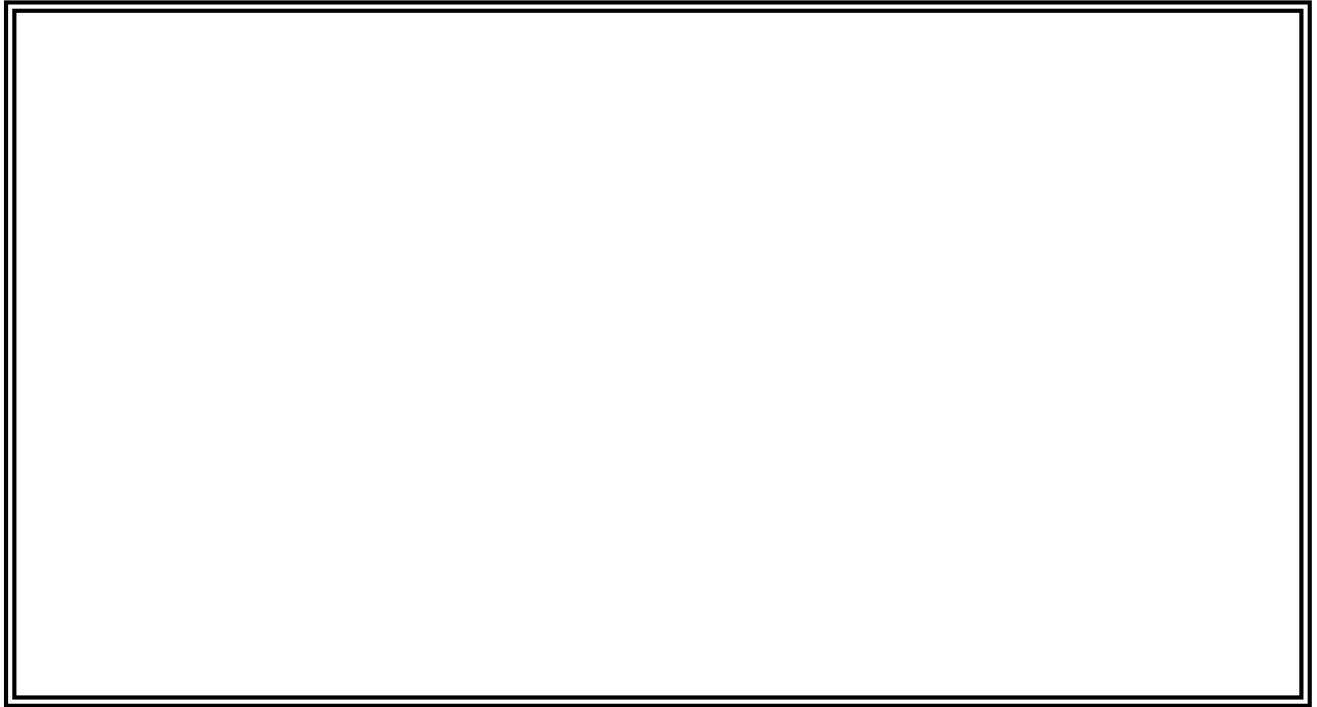


Cumulus cloud



Stratus cloud





What time of day can we observe the Moon? (Draw a picture of the moon).

We can observe the moon at _____.

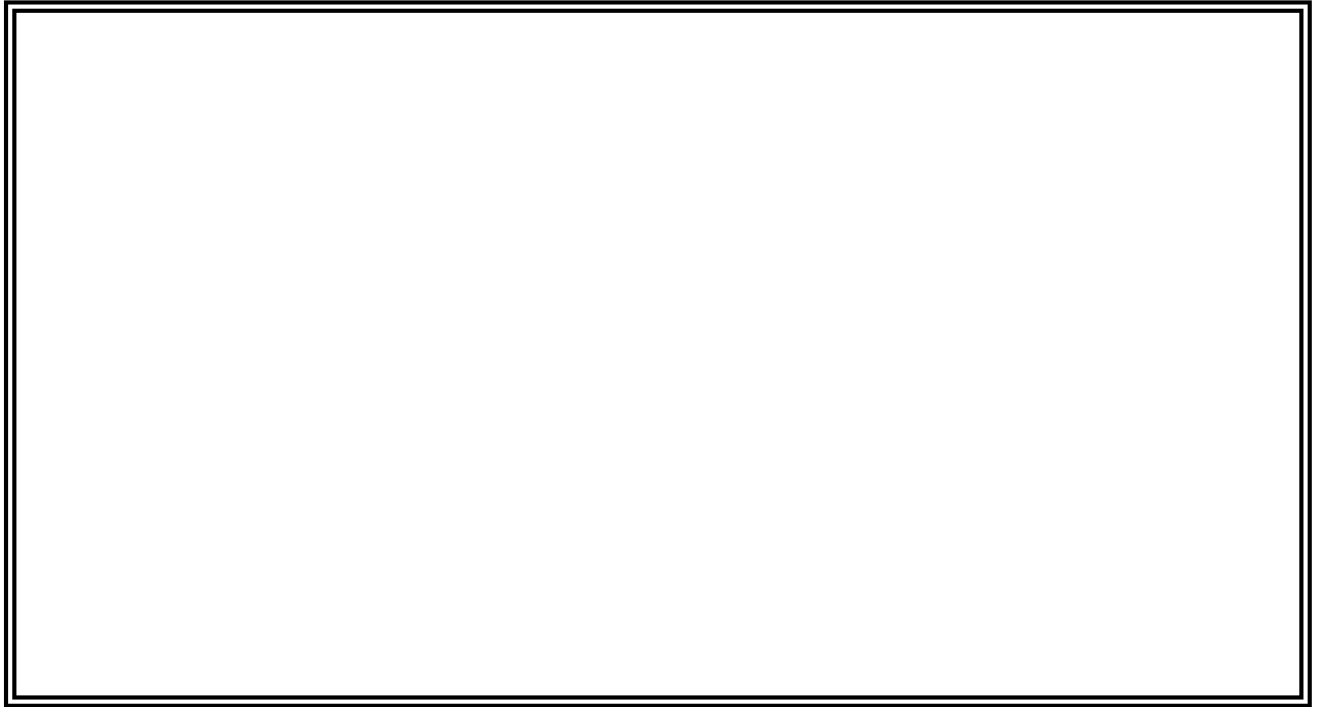
- a. Only at night
- b. Only during the day
- c. Sometimes at night and sometimes during the day

Science Journal

Wind Explorations

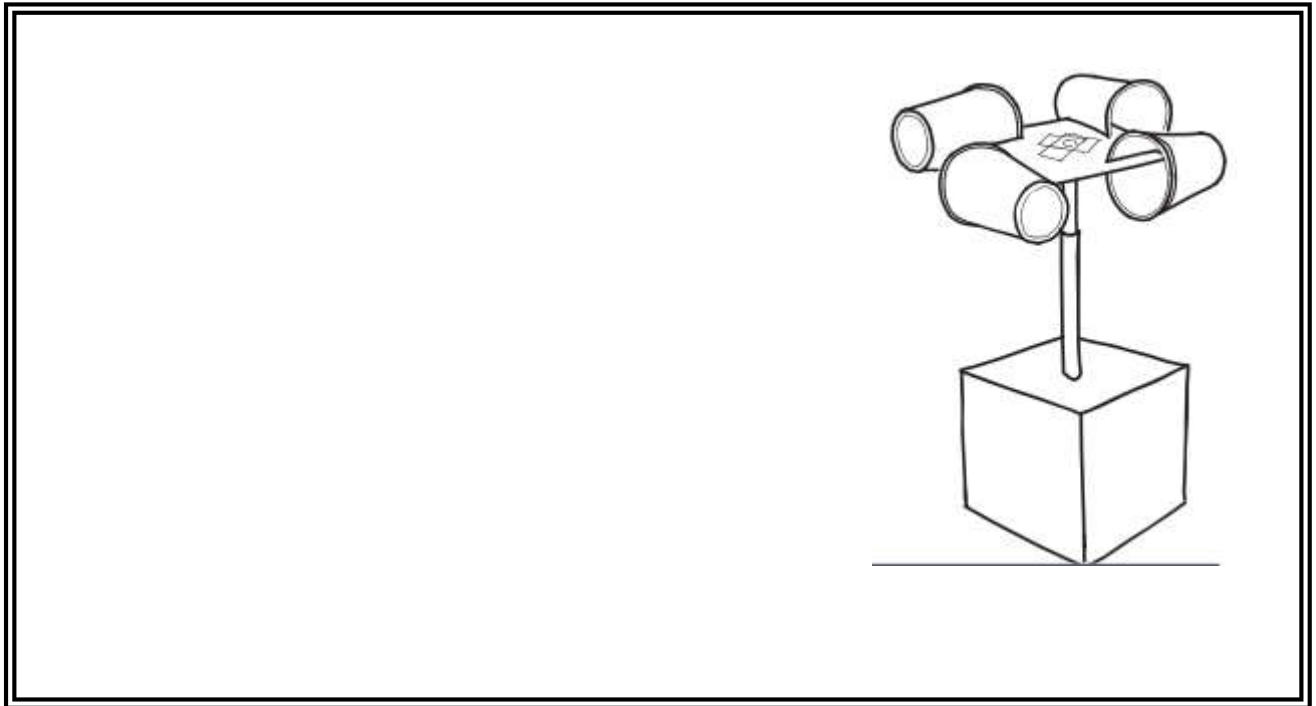
Investigation 3





How can bubbles be used to observe the wind?(Draw a picture of the bubbles).

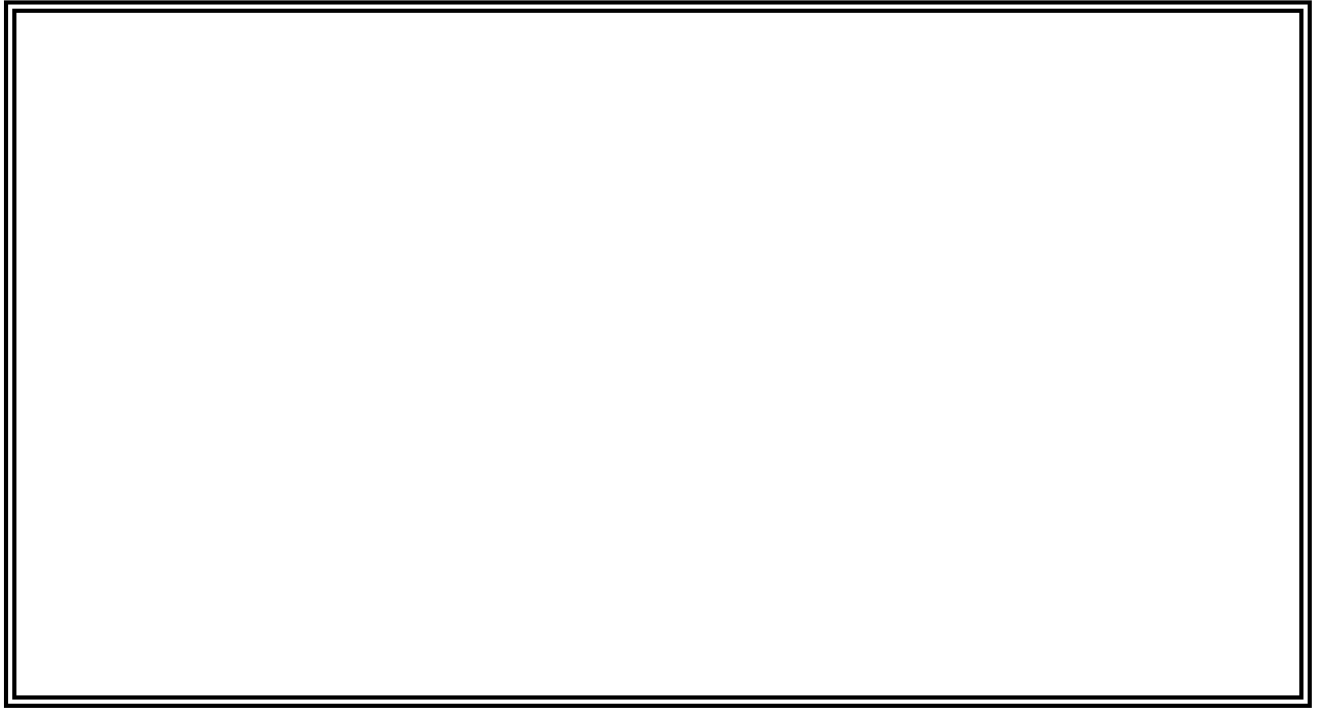
Bubbles can show the _____.



How strong is the wind today? (draw a picture of today's wind).

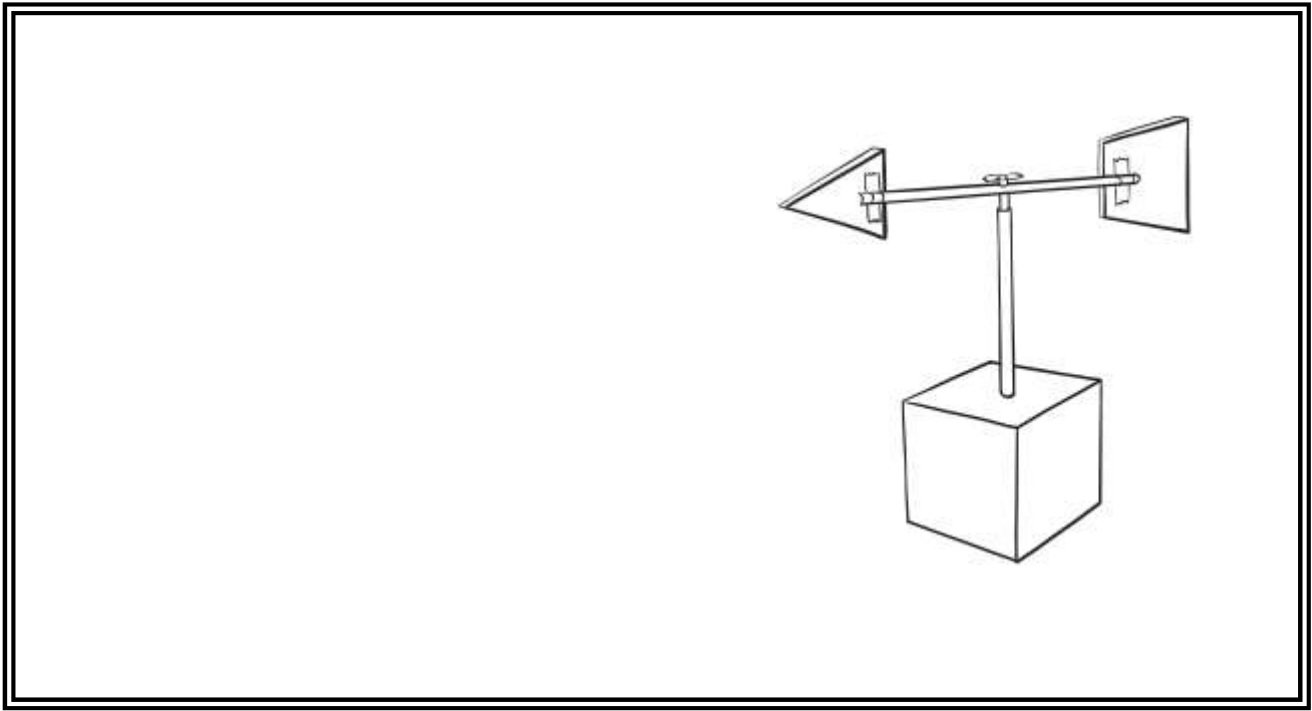
The wind is _____.

- a. calm
- b. gentle breeze
- c. moderate breeze
- d. strong breeze



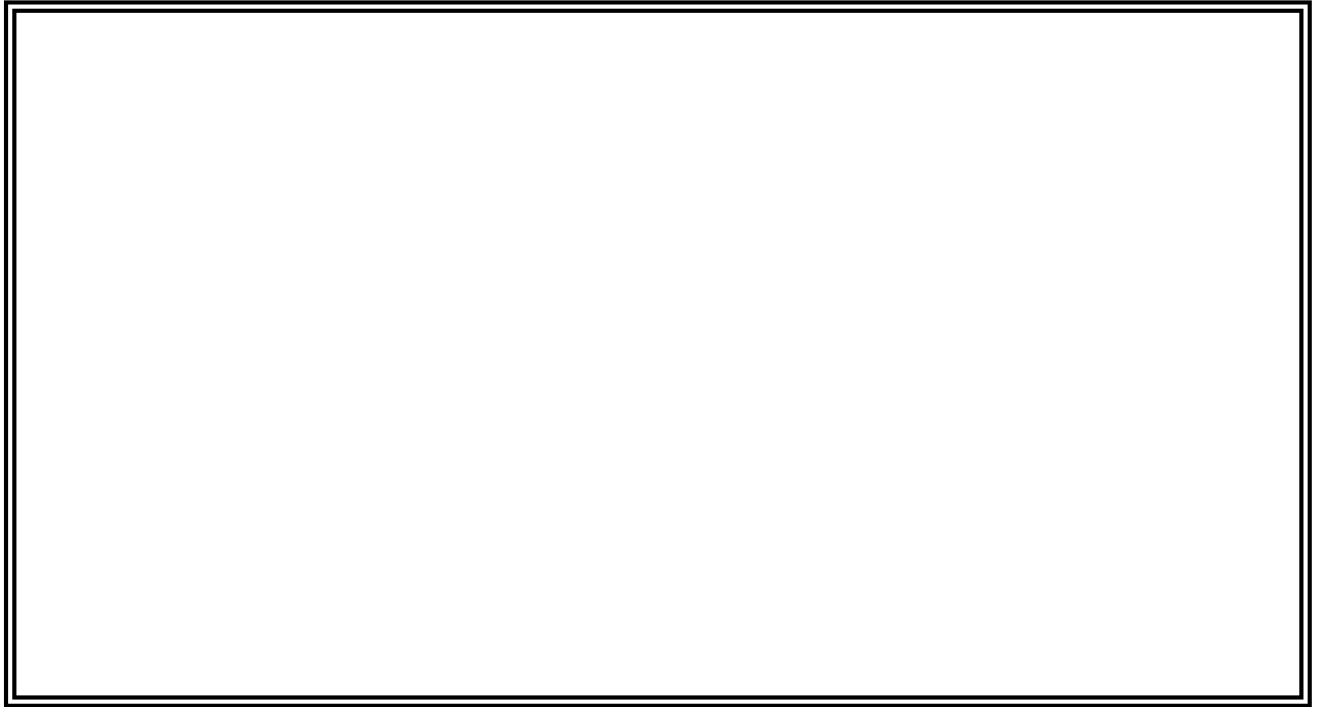
How can pinwheels be used to observe the wind?

Pinwheels can show the _____.



What does a wind vane tell us about the wind?

The wind vane show us the _____ of the wind.



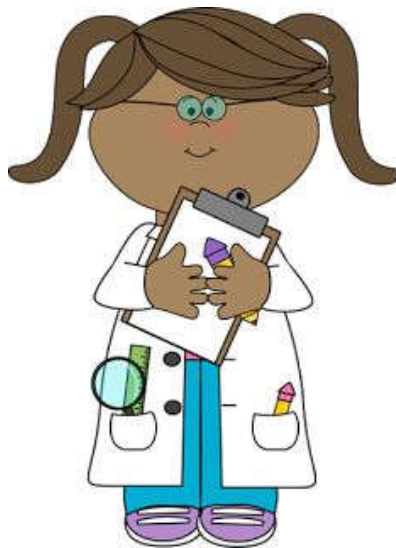
What weather conditions are good for kite flying?

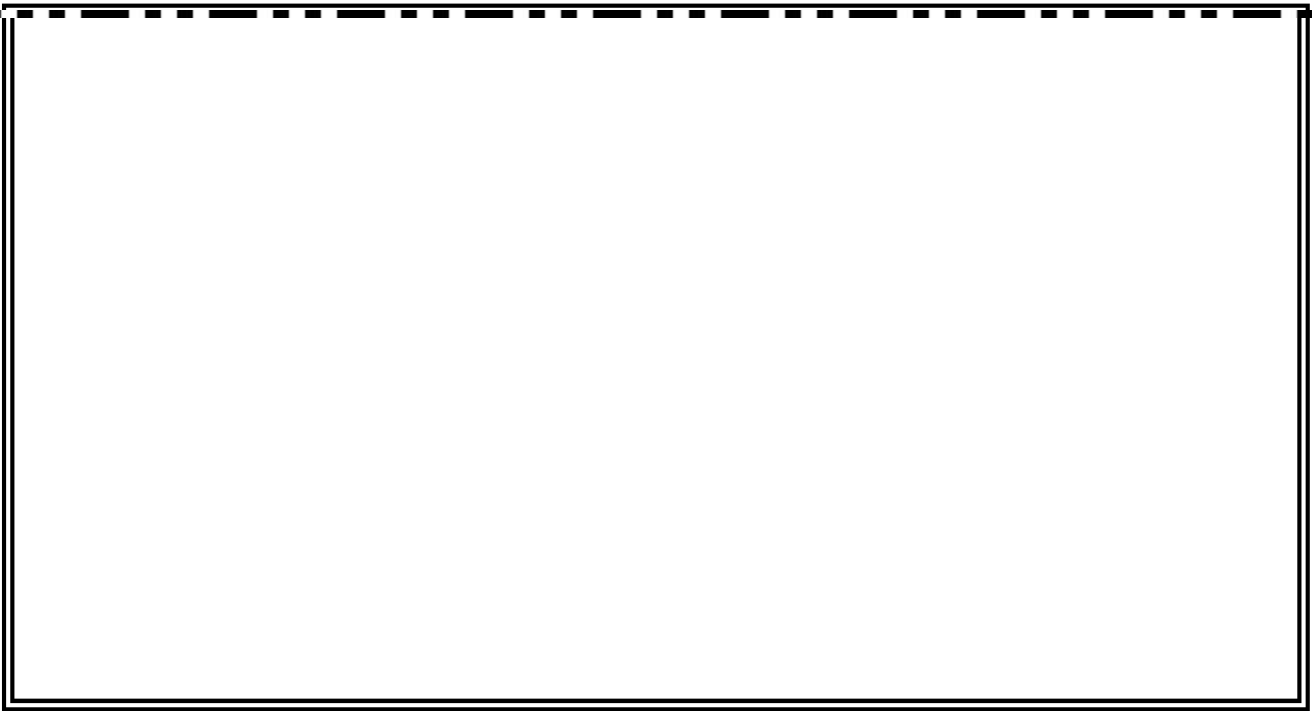
If you fly a kite you need _____.

Science Journal

Looking for Change

Investigation 4

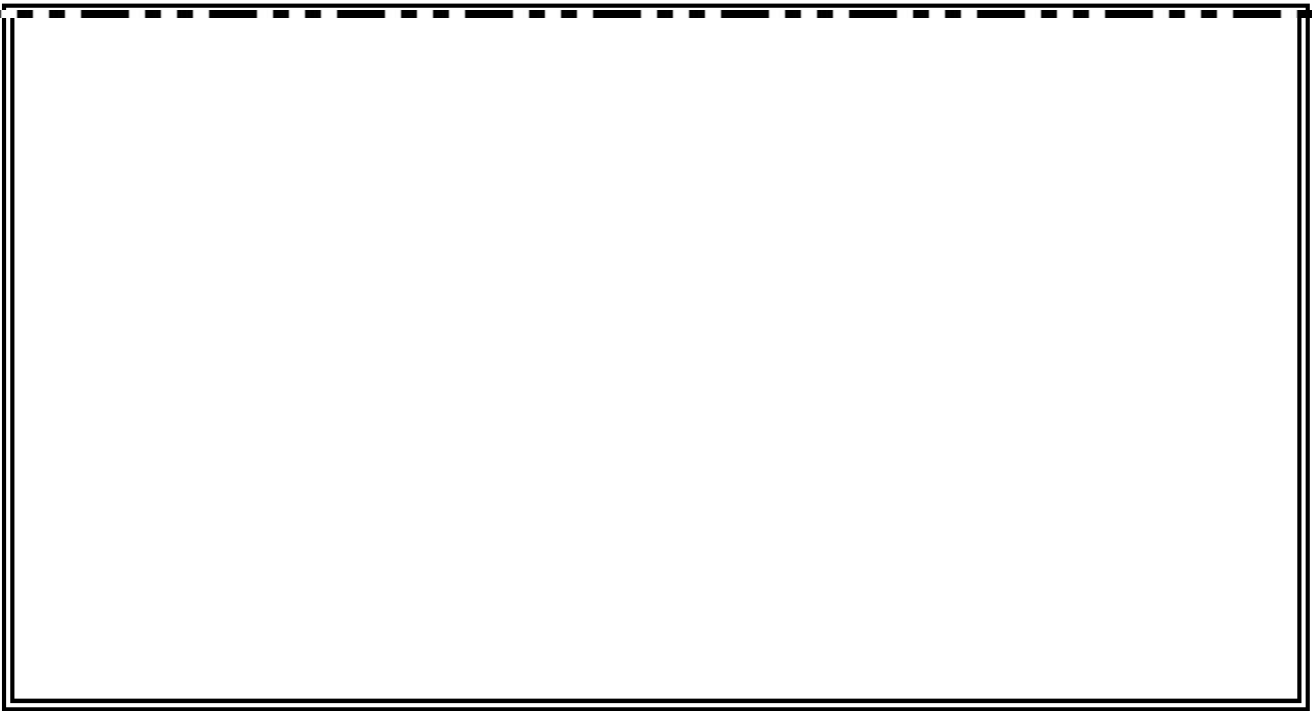




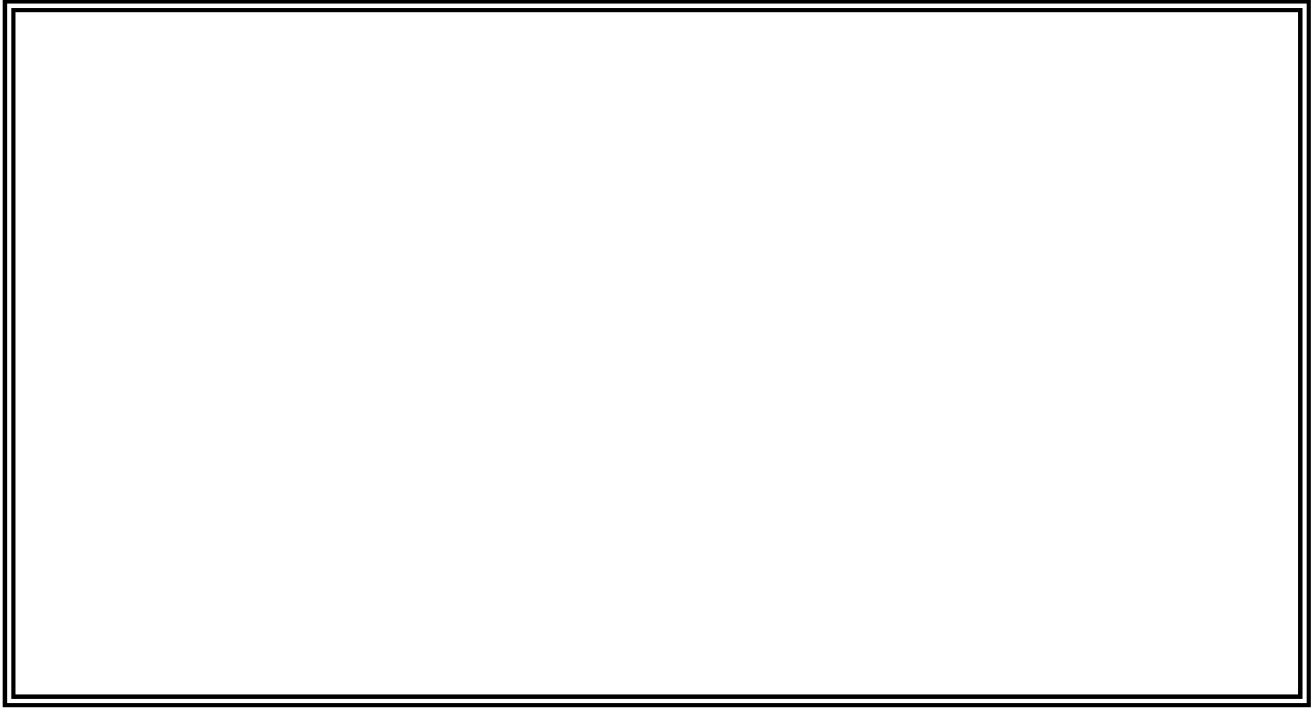
How can we describe the weather over a month?



What does the Moon look like at different times during a month?



How does the amount of daylight change over the year?



How does the temperature and weather change over the seasons?

