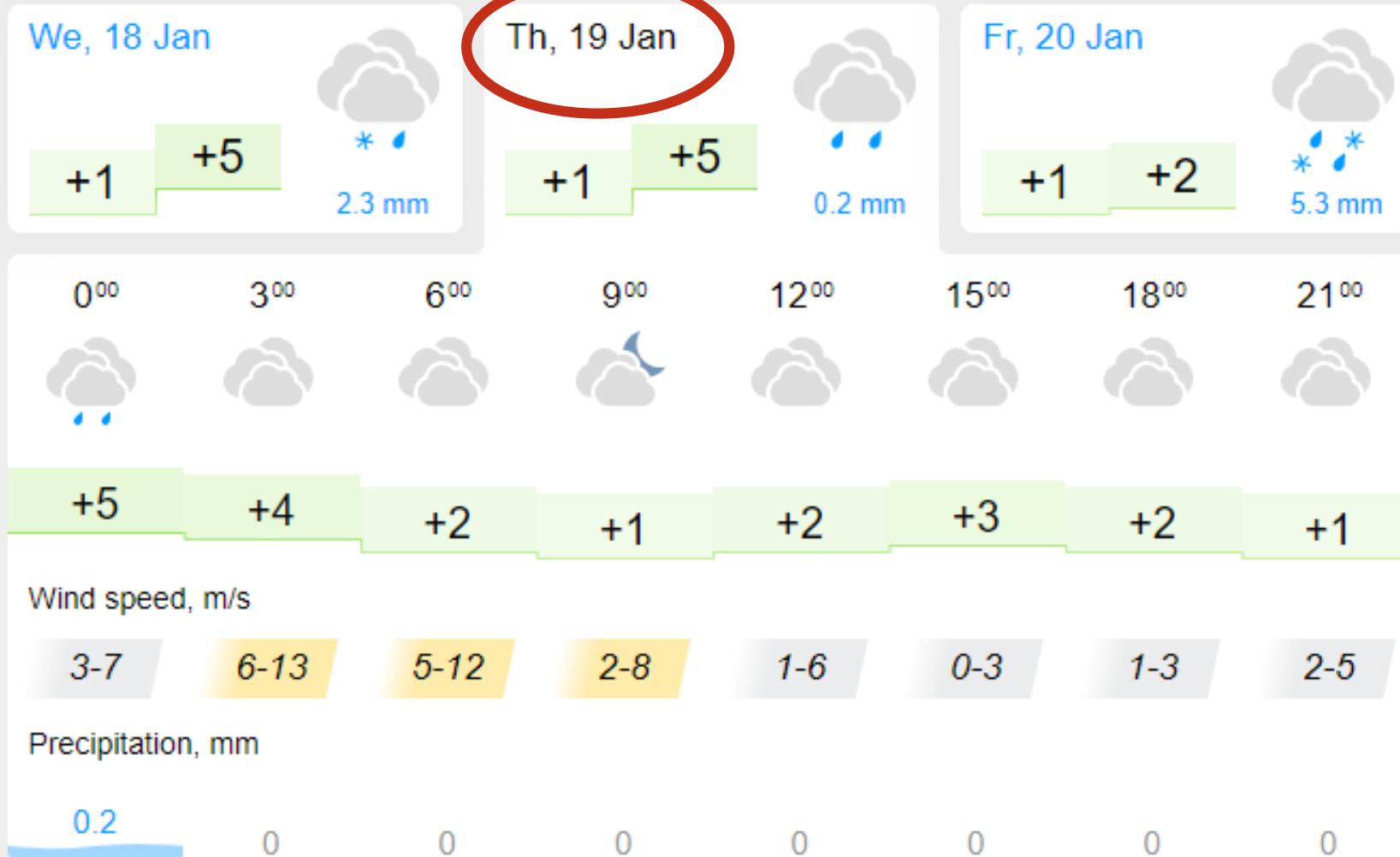


- It is + adj. (cold, windy)
- It's + V ing (snowing, raining)
- There is (are) + noun (snow, clouds)
- It's ... degrees Celsius above (below) zero

Weather Wind Pressure Humidity Sun and Moon GM activity

Belarus / Grodno Region / Slonim district

## Slonim Weather Forecast for 19 January



# We are going to speak:

1. about natural processes
2. about water cycle
3. how weather is formed

to heat (v.)  
[hi:t]



The energy  
from the Sun heats the Earth.

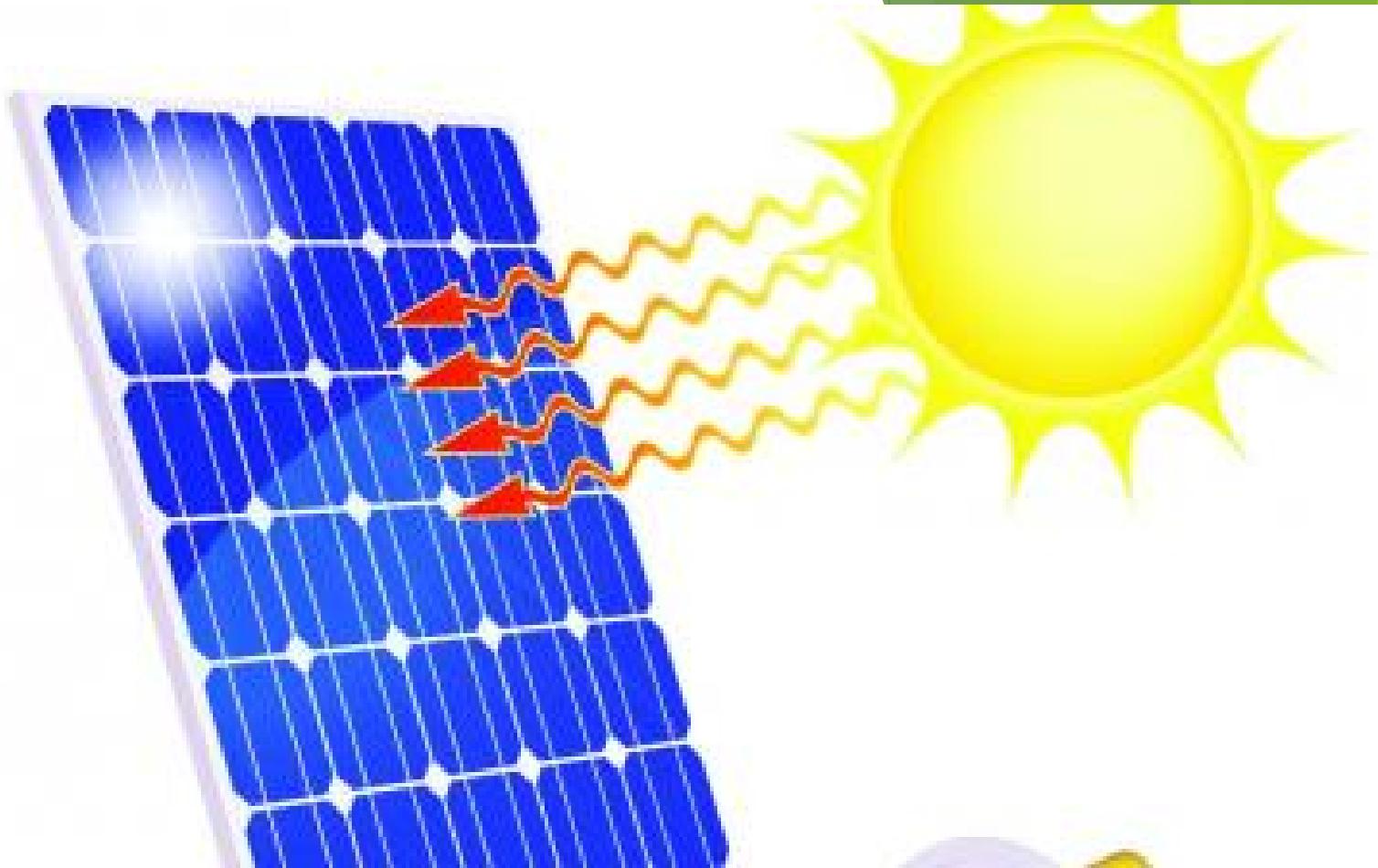
heating (n.)

[ˈhi:tɪŋ]



*Heating* water to 100 degrees  
makes it boil.

solar (adj.)  
['səʊlə]



*Solar* energy is clean and “green”.

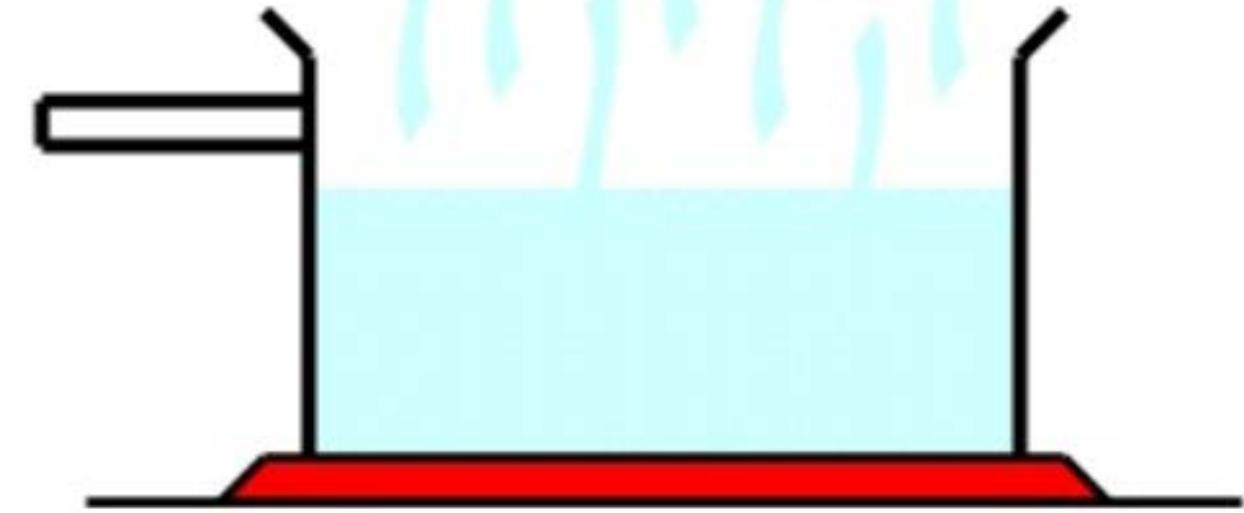
to evaporate (v.) ,

[ɪ'væpəreɪt]

evaporation (n.)

[ɪ,væpə'reɪʃ(ə)n]

Water evaporates when it is heating.



humid (adj.)  
['hju:mɪd]



The air around us is never completely dry - it is humid.

condensation (n.)  
[kɒnden'seɪʃ(ə)n]



When we heat the house in the winter,  
condensation forms on the windows.

a droplet (n.)

['drɒplɪt]

a drop (n.)

['drɒp]

*Drops (droplets) grow and start falling to the ground.*

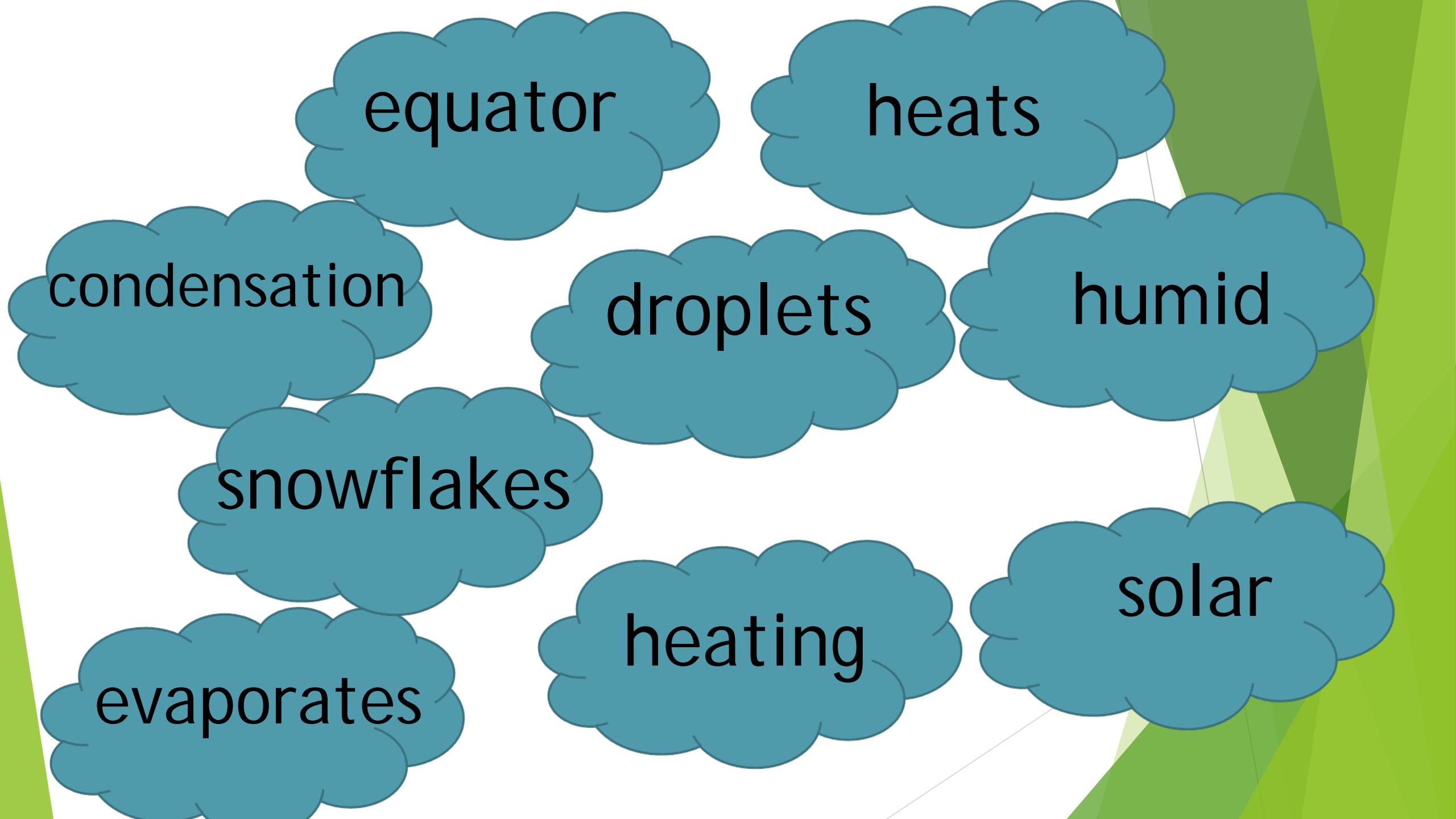


a snowflake (n.)

['snəʊfleɪk]



Snowflakes are ice crystals that fall to the Earth as snow.



equator

The diagram illustrates the water cycle. It features several blue, cloud-like shapes containing text: 'equator' at the top left, 'heats' at the top right, 'condensation' on the left, 'droplets' in the center, 'humid' on the right, 'snowflakes' on the left, 'heating' at the bottom center, and 'solar' on the right. A green, stylized mountain or hill shape is on the right side. A rainbow is visible on the right, with its colors (red, orange, yellow, green, blue, indigo, violet) appearing in a curved arc. The background is white.

heats

condensation

droplets

humid

snowflakes

evaporates

heating

solar

1. The energy that comes from the Sun heats the Earth. (heats)
2. The heating is different during day and night. (heating)
3. Different surfaces reflect different amount of solar energy. (solar)
4. The Earth is heated more at the equator than at the north and south poles. (equator)
5. Water evaporates and vapour rises into atmosphere making it humid. (evaporates, humid)
6. Condensation is when water vapour turns into small water droplets, which form clouds. (Condensation, droplets)
7. Water freezes in the clouds and turns into ice crystals, which make up snowflakes. (snowflakes)

form  
seas uneven snow  
influence heated upper  
mixes small change  
small  
**water**  
rise  
pressure falling heating  
hail freeze  
cold gas make fall Warm  
raindrops make fall  
ice air sun Earth higher  
oceans wind ground vapour  
south oceans works larger mountains storm  
making formation weather  
little humid heats absorb longer  
differences heats key surface drops high  
weather formation  
atmosphere turn day solar occur move  
poles reflect condensation crystals  
must areas condensation  
comes energy different droplets  
throw trees in clouds river snow  
Besides temperature snowflakes north