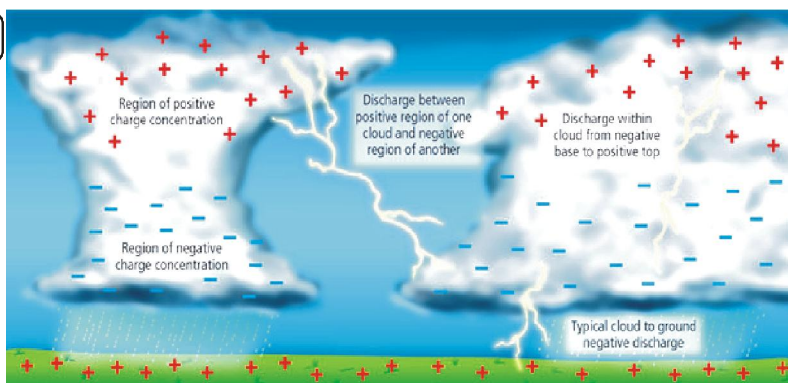


## CLASS-VIII (CONCEPT MAP)

### THUNDER AND LIGHTNING

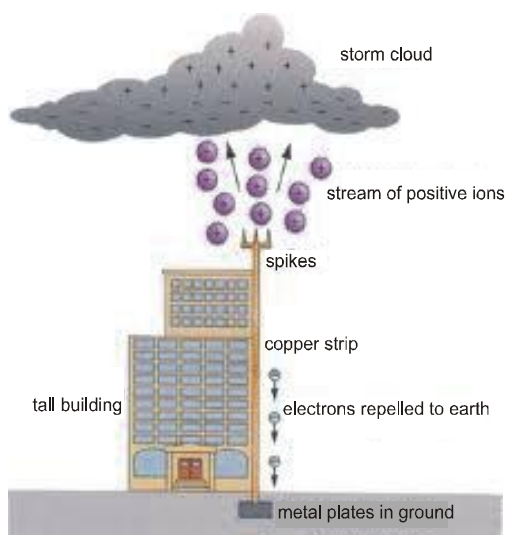
Rain

Charging of clouds



Lightning: sometimes during rain, over the sky flashes of light are seen. This natural phenomenon is called lightning.

Lightning conductor: A metallic rod, is used to drive the electric charges, discharged during lightning directly in to earth safely.



Safety measures:

- (i) Do not take shelter under a tree. Even if the tree gets struck by lightning, it could catch fire and cause great harm to us.
- (ii) Do take shelter go to indoor.
- (iii) We can take shelter inside a car or a bigger vehicle, like a truck.
- (iv) We can also sit down in a low-laying place.
- (v) We should not run across a large open field or high ground.