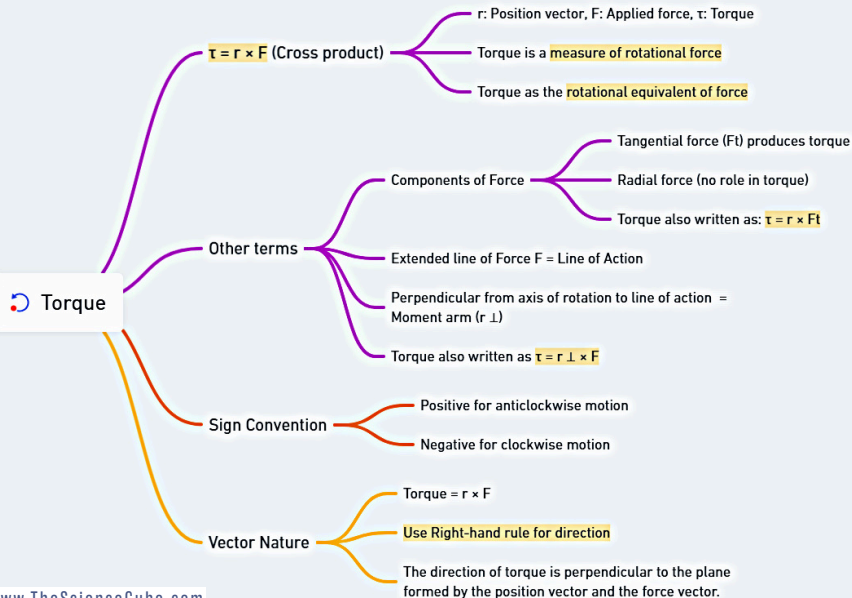


4. Mind Map: Torque



If the force is applied along the line of action passing through the pivot, torque is zero.

For an object in static equilibrium, the sum of all torques acting on it must be zero

RHR: To apply the right-hand rule, point your fingers in the direction of r , sweep your hand towards F , then your thumb will point in the direction of the torque.