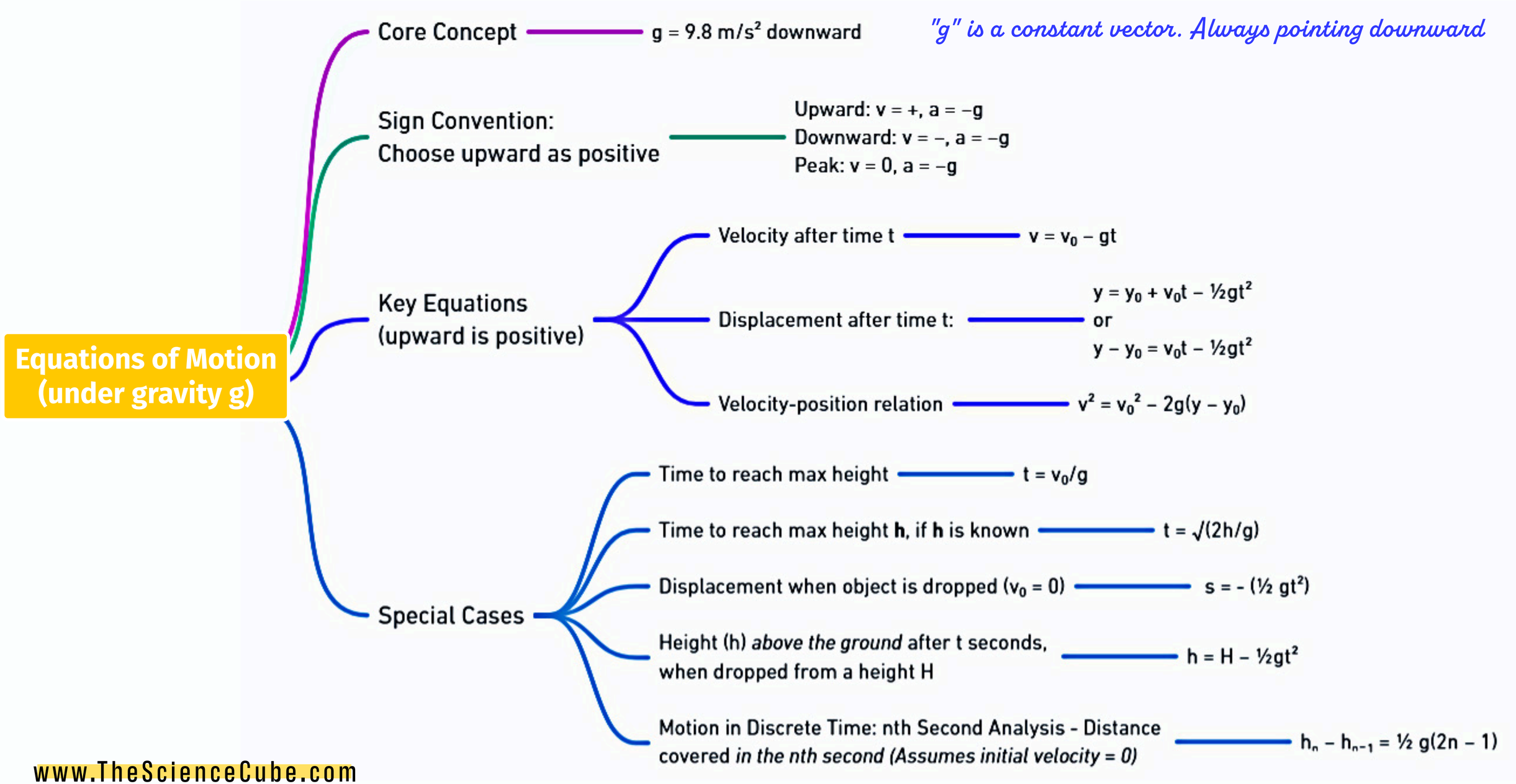
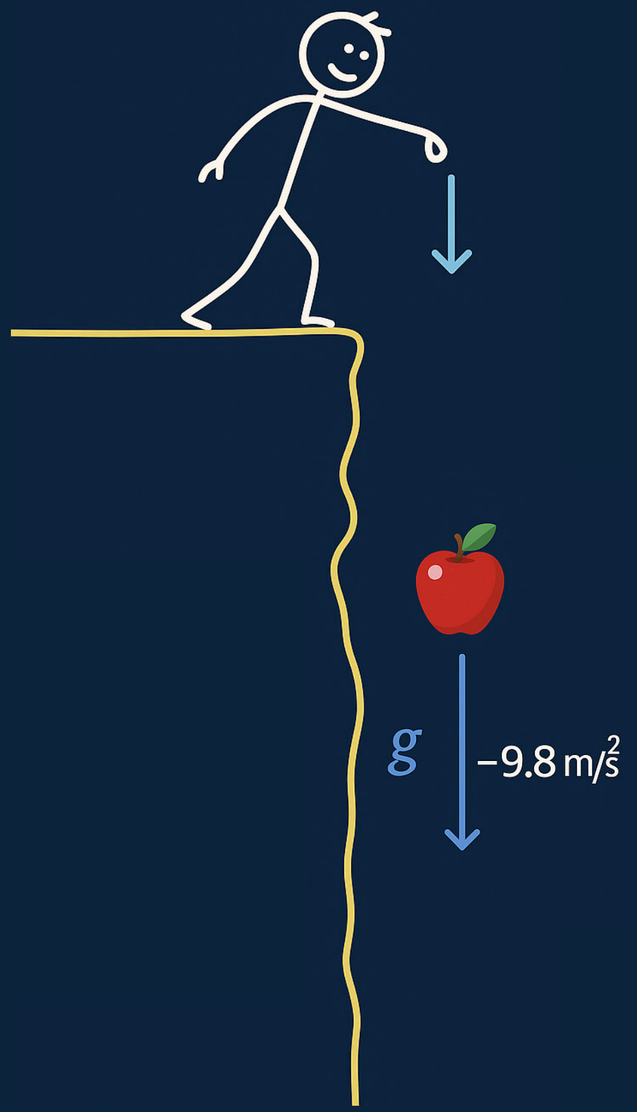
6. Mind Map: Equations of Motion Under Gravity



Looking at Gravity in a Different Way



$g = 9.8\ m/s^2$

Read as

$g = (9.8\ m/s) / s$

Which means velocity will increase @ 9.8 m/s EVERY SECOND