

Base Groups

- BGDG: What's one of the strangest things you've ever seen?
- **BGWS**
- ► RQ

















Rotational kinematics	Linear kinematics
$\omega_{\rm f} = \omega_{\rm i} + \alpha \Delta t$	$v_{\rm fs} = v_{\rm is} + a_s \Delta t$
$\theta_{\rm f} = \theta_{\rm i} + \omega_{\rm i} \Delta t + \frac{1}{2} \alpha (\Delta t)^2$	$s_{\rm f} = s_{\rm i} + v_{\rm is}\Delta t + \frac{1}{2}a_s(\Delta t)^2$
$\omega_{ m f}^{2}=\omega_{ m i}^{2}+2lpha\Delta heta$	$v_{\rm fs}^2 = v_{\rm is}^2 + 2a_s\Delta s$





