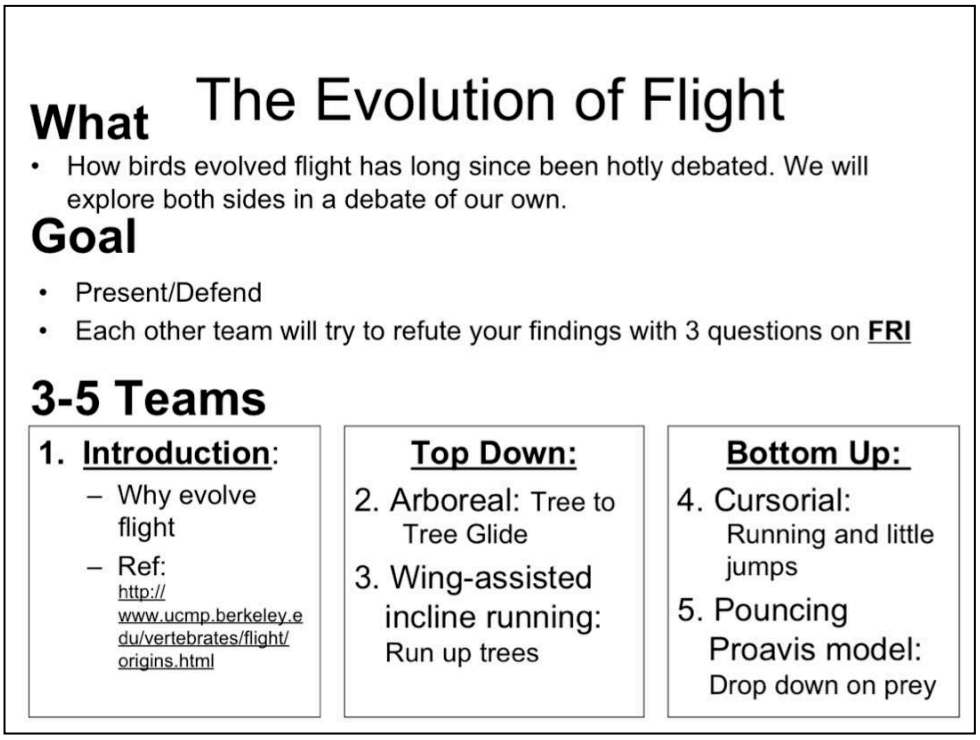
The Evolution of Flight
What
• How birds evolved flight has long since been hotly debated. We will explore both sides in a debate of our own.
Goal
• Present/Defend
• Each other team will try to refute your findings with 3 questions on FRI
3-5 Teams
1. Introduction:
– Why evolve flight
– Ref: http://www.ucmp.berkeley.edu/vertebrates/flight/origins.html
Top Down:
2. Arboreal: Tree to Tree Glide
3. Wing-assisted incline running: Run up trees
Bottom Up:
4. Cursorial: Running and little jumps
5. Pouncing Proavis model: Drop down on prey