Handout for Task 3: Revise the Basic Model

Task 3: With your group,
1. Discuss how to best revise your model to take into account that earth is large.
2. Then use the transparency strips to make a 3-D representation of the convection cells around the globe implied by your model. Draw arrows on the transparency strips to indicate the direction of air. Use red for warm air and blue for cold air.
3. Be prepared to share and explain your model.
4. On poster paper, sketch a circle for earth, and draw in your **convection cells** and your **predicted surface air currents**. Use red for warm air and blue for cold air.