**Questions to answer while you read a scientific paper:**

What is the central research question?

What are the specific hypotheses?

What methods are used (observational or experimental?) and how do they address the hypotheses?

What are the key results?

What are the conclusions and how well are they supported by the data?

How does the study fit into a larger conceptual framework?

What are the strengths and weaknesses of the study?

What questions remain and what additional research should come next?