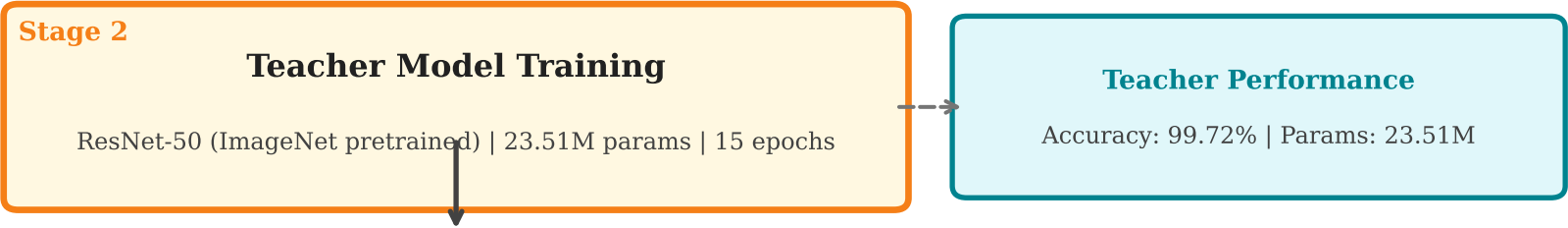


Proposed Methodology: Knowledge Distillation + Pruning Pipeline

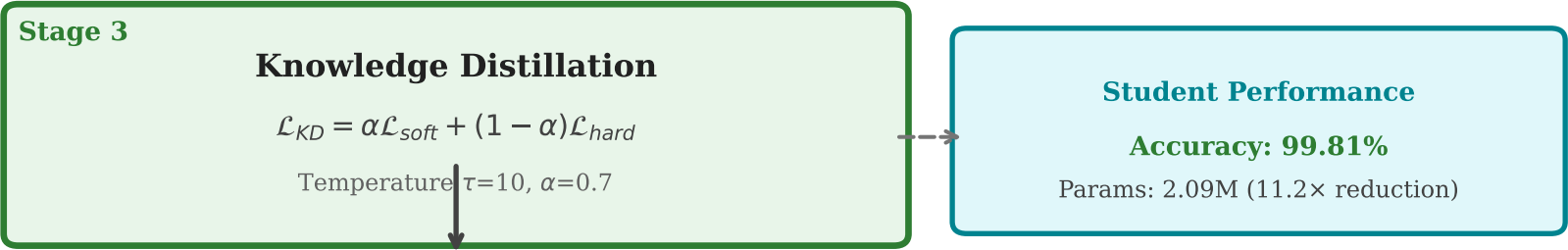
Stage 1



Stage 2



Stage 3



Stage 4



Key Results Summary

11.2× compression      2.65× CPU speedup      99.81% accuracy