

CLAW At-Home Experiment: Activation Energy in Chemical Kinetics

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Description:

In this out-of-class activity, students will perform an at-home experiment to demonstrate how the rate of a chemical reaction is temperature dependent. The reaction of blue food dye with sodium hypochlorite found in bleach will be carried out at various temperatures in order to evaluate its activation energy. See a full description [here](#).



Out of Class (Instructor)



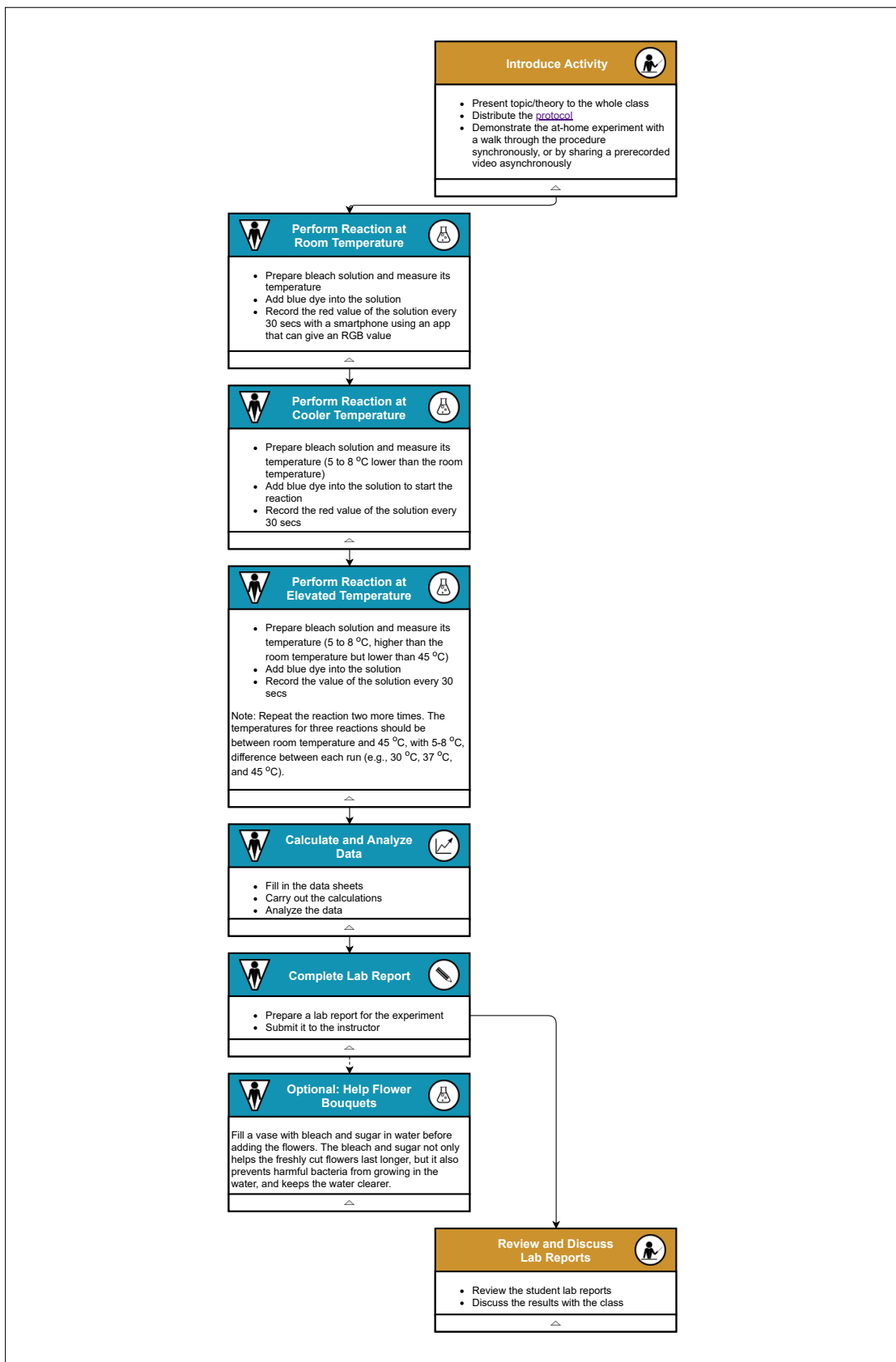
Out of Class (Students)



In Class (Instructor)



In Class (Students)



Legend

Context Icons:

- Individual Work

Task Icons:

- Analyze
- Write
- Experiment/Inquiry
- Instructor Orchestration