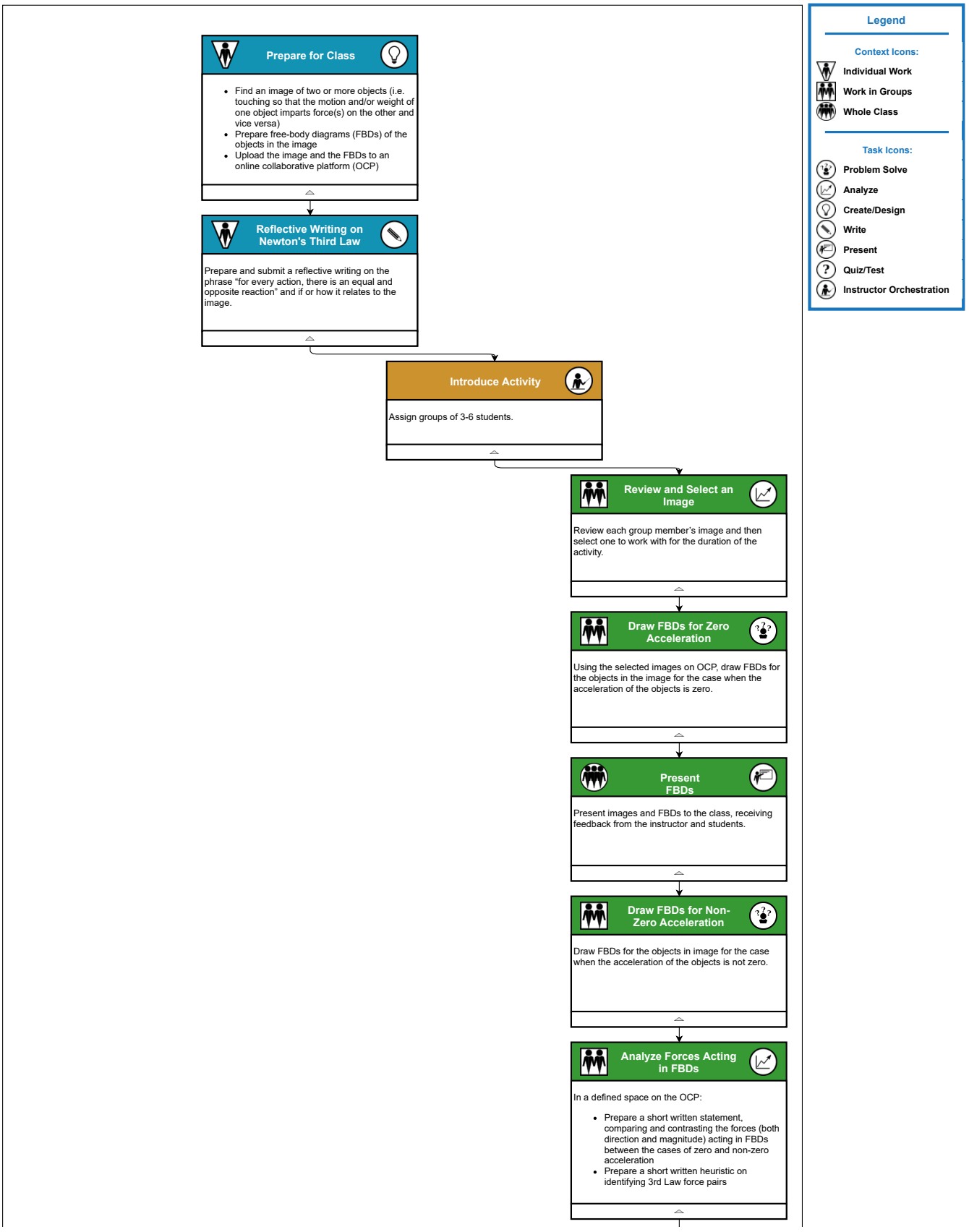
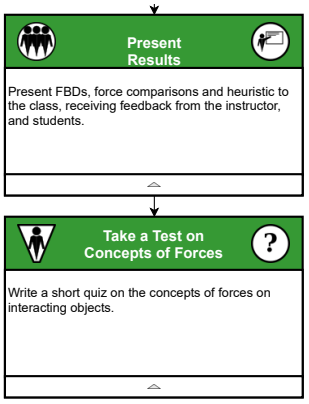
Interacting Objects

By Chris Whittaker

Description:

In this single-class activity, students find an image of interest with two or more interacting objects, prepare free body diagrams, and compare them in the accelerating and non-accelerating states to understand and identify Newton's 3rd Law force pairs. See a full description here.




Present Results
Present FBDs, force comparisons and heuristic to the class, receiving feedback from the instructor, and students.
Take a Test on Concepts of Forces
Write a short quiz on the concepts of forces on interacting objects.