


Tools



Physics NYA



Activities
Learning Objectives



Formative
Assessments



Assessments

Blocks

Activity

Artef.

Assess.

M/W

Recurring Blocks

Content

Intro

1D Motion

2D Motion

Week 1

Week 2

Week 3



Introductory activity:
Mechanics Scavenger Hunt



Diagrams



Scavenger Hunt



Motion Diagrams Gallery Walk



Motion Diagrams



Motion Graphs Distributed Problem Solving



Motion Graphs



Motion Graphs



Case Study Part 1: 1D Motion



Vertical "Projectile" Analysis



Case Study Part 2: Projectile Motion



2D Projectile Analysis



2D Projectile Analysis



Relative Motion