

Weekly Practice Worksheet

7th Grade · Science · Week 28 (Quarter 4)

Forces & Motion

This week's focus: Speed, velocity & acceleration

Student Name: _____ Date: _____

Monday: Introducing Speed, velocity & acceleration

Learning Objective

Students can describe the key idea behind speed, velocity & acceleration.

Practice

Guided notes and diagram labeling on speed, velocity & acceleration.

Check-In / Reflection

Exit ticket: one fact learned about speed, velocity & acceleration.

Tuesday: Investigating Speed, velocity & acceleration

Learning Objective

Students can explain how speed, velocity & acceleration works through observation.

Practice

Students record observations and draw conclusions.

Check-In / Reflection

Teacher checks lab notebooks for accuracy.

Wednesday: Applying Speed, velocity & acceleration

Learning Objective

Students can connect speed, velocity & acceleration to real-world examples.

Practice

Groups share one real-world connection with the class.

Check-In / Reflection

Short written reflection.

Thursday: Practicing Speed, velocity & acceleration

Learning Objective

Students can answer application questions about speed, velocity & acceleration.

Practice

Peer discussion to compare answers.

Check-In / Reflection

Practice sheet collected for feedback.

Friday: Review & Check-In: Speed, velocity & acceleration

Learning Objective

Students can demonstrate understanding of speed, velocity & acceleration on a short check-in.

Practice

Class discussion reviewing answers.

Check-In / Reflection

Completed check-in collected and reviewed.
