

Unit 6: Work and Energy

Think Sheets

Work (2 pages)

Energy Concepts (2 pages)

KE, PE, and TME (2 pages)

Mechanical Energy Conservation (2 pages)

Work-Energy Transformations (2 pages)

Work-Energy Bar Charts (2 pages)

Energy Analysis 1 (2 pages)

Energy Analysis 2 (2 pages)

(Each Think Sheet has a corresponding answer key)

Student Lab Sheets

It's All Uphill Lab

Push the Plow Lab

Energy on an Incline Lab

(Each Student Lab Sheet has a corresponding Teachers Guide with answers)

BONUS:

Slide Deck

ChemicalEnergy.docx (Think Sheet)

ChemicalEnergyKEY.docx (Answer Key)

EnergyDissipation.docx (Think Sheet)

EnergyDissipationKEY.docx (Answer Key)

MakingSenseOfWord.docx (Think Sheet)

MakingSenseOfWordKEY.docx (Answer Key)

MathEConservation.docx (Think Sheet)

MathEConservationKEY.docx (Answer Key)

MechEnergyConservation.docx (Think Sheet)

MechEnergyConservationKEY.docx (Answer Key)

WorkAndEnergy.docx (Think Sheet)

WorkAndEnergyKEY.docx (Answer Key)

