

Media Citations:

(PT 1)

Energy definitions: from <https://www.eia.gov/>

(PT 2)

Thinking boy clipart: https://www.kindpng.com/imgv/oRoim_cough-stuffy-nose-runny-nose-people/

Mechanical Energy picture: <http://clipart-library.com/clipart/n1857303.htm>

Sun icon: <http://clipart-library.com/clipart/n1591757.htm>

Snowman clipart: <http://clipart-library.com/clipart/snowman-clip-art-9.htm>

Heater clipart: http://clipart-library.com/clipart/heater-cliparts_15.htm

Campfire clipart: https://www.pngitem.com/middle/hhhToh_free-png-fire-png-image-with-transparent-background/

Fridge clipart: <https://berserkon.com/img/get>

Girl playing guitar photo: <https://www.freepik.com/photos/music>>Music photo created by pressfoto - www.freepik.com

Lightbulb clipart: <http://clipart-library.com/clipart/411655.htm>

Baseball animation: <https://www.theringer.com/2017/5/9/16040456/2017-mlb-home-run-rate-is-the-ball-juiced-report-results-6e1dd0233203>

Apple tree cartoon: <http://clipart-library.com/clipart/zcX5BK5qi.htm>

Car animation: https://www.pinterest.com/pin/449304500301174624/?nic_v2=1a172Eps0

Spinning Earth GIF: <http://bestanimations.com/gifs/Earth-Moving.html>

Julius Robert von Mayer image: https://link.springer.com/referenceworkentry/10.1007%2F978-1-4419-9917-7_923

William John Macquorn Rankine image:

<https://www.npg.org.uk/collections/search/person/mp93111/william-john-macquorn-rankine?search=sas&sText=William+Rankine>

James Prescott Joule Hayati image: Henry Roscoe - *The Life & Experiences of Sir Henry Enfield Roscoe* (Macmillan: London and New York), p. 120

CMU professor bios and images: <https://www.cmu.edu/energy/people>

(PT 4)

*Pendulum painting video: https://www.youtube.com/watch?v=Dauo_TOGFY

Pendulum image: <https://www.physicsclassroom.com/class/waves/Lesson-0/Pendulum-Motion>

Pendulum image 2: [https://myp-](https://myp-1080.herokuapp.com/static/subject_assets/downloads/revision/G10%20MYP%20Revision%20Booklet%20Physics.pdf)

[1080.herokuapp.com/static/subject_assets/downloads/revision/G10%20MYP%20Revision%20Booklet%20Physics.pdf](https://myp-1080.herokuapp.com/static/subject_assets/downloads/revision/G10%20MYP%20Revision%20Booklet%20Physics.pdf)

(PT 5)

Airplane flying GIF: <https://dribbble.com/shots/3953731-Plane-Loop>

Basketball bounce gif:

<https://www.google.com/url?sa=i&url=https%3A%2F%2Fgifer.com%2Fen%2FFryh&psig=AOvVaw08ItIrCImY0RAGZCPrXhXh&ust=1603719463968000&source=images&cd=vfe&ved=0CA0QjhXqFwoTCJiQ9tnuz-wCFQAAAAAdAAAAABAD>

Bouncing ball GIF: <https://www.behance.net/gallery/88874475/A-bouncing-ball-animation-made-with-Adobe-Animate>

*Phoenix Learning Group, Inc movie, Kinetic and Potential Energy: <https://www.youtube.com/watch?v=ASZv3tIK56k>

Special K cereal box: <https://www.target.com/p/special-k-fruit-and-yogurt-breakfast-cereal-19-1oz-kellogg-s/-/A-16753396>

Nutritional information label: <https://www.fda.gov/food/new-nutrition-facts-label/how-understand-and-use-nutrition-facts-label>

(PT 6)

Bowling strike image: <https://gamewii.net/strike-ten-pin-bowling-nintendo-switch-nsp-xci-nsz-download-free/>

*Generation Genius video: https://www.youtube.com/watch?v=0QTU_mQ7SC0

Inelastic Collision Gif: https://commons.wikimedia.org/wiki/File:Collision_carts_inelastic.gif

(PT 7)

Wind turbine image: <http://mrgcorp.com/wind-turbines/>

*US Dept. of Energy Youtube video: <https://www.youtube.com/watch?v=tsZITSeQFR0>

PBS Kids Rollercoaster Simulation:

<https://nj.pbslearningmedia.org/resource/hew06.sci.phys.maf.rollercoaster/energy-in-a-roller-coaster-ride/>

Paper Rollercoaster video: https://www.youtube.com/watch?v=wgjuX2p_Ao125%

* Links To Other Web Sites.

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