

7th Grade Assigned Science Fair Project Links

GCJ Experimental Research Website- <http://gcsjsciencefair.weebly.com/>

Melting Rate of Chocolate

www.thehersheycompany.com/

<http://www.food-info.net/uk/qa/qa-fp45.htm>

http://www.chemistryviews.org/details/ezine/808827/Chocolate_The_Noblest_Polymorphism_II.html

http://www.chemistryviews.org/details/ezine/745325/Chocolate_The_Noblest_Polymorphism_Part_1.html

<http://www-f1.ijs.si/~rudi/sola/chocolate.pdf>

Heat/Energy absorption of colors

<http://www.physicsplanet.com/articles/properties-of-light>

<http://www.colormatters.com/color-and-heat-absorption>

<http://www.easycoursesportal.com/basicphotographycourseiii/coursec/Less-8.htm>

http://missionscience.nasa.gov/ems/03_behaviors.html

Green/Cool Roofs

<http://www.greenroofs.org/index.php/about/greenroofbenefits>

http://www.igra-world.com/types_of_green_roofs/index.php

<http://science.howstuffworks.com/environmental/green-science/green-rooftop.htm>

<http://ngm.nationalgeographic.com/2009/05/green-roofs/klinkenborg-text>

Surface Area, Mass and Velocity Relationship - Parachutes

<https://van.physics.illinois.edu/qa/listing.php?id=2095>

<http://www.physicsclassroom.com/class/newtlaws/Lesson-3/Free-Fall-and-Air-Resistance>

<https://spaceflight systems.grc.nasa.gov/education/rocket/ffall.html>

http://www.phys.ufl.edu/~upnews/archives/05_03.pdf

Roller Coasters

<http://www.real-world-physics-problems.com/roller-coaster-physics.html>

http://www.diffen.com/difference/Kinetic_Energy_vs_Potential_Energy

<https://www.learner.org/exhibits/parkphysics/glossary.html>

<http://www.aceonline.org/coasterhistory/>