

PISA Year 3 Activities Checklist

	Activities		Activities
	Light bulb and battery investigations		Design Squad: Rubber Band Cars Design Challenge
	Conductors and Insulators using potatoes and lemons		EiE unit <i>To Get to the Other Side: Designing Bridges</i>
	EiE unit <i>An Alarming Idea: Designing Alarm Circuits</i>		Projectile Motion using tennis and waffle balls
	PBL using Snap Circuits		Center of gravity using crawfish cut-outs
	Basic Circuits using bread boards		Exploration of Newton's 1 st Law of inertia using eggs, cups, and aluminum pan
	Static Electricity Investigations Using Scotch Tape and Balloons		Design your own roller coaster
	Comparing Teaching Approaches (Investigations with ice in fresh and salt water)		Simple Machines
	Measuring Current, Voltage and Resistance between two wires		3 Little Pigs Engineering Design Challenge
	Motion of battery powered car		Investigations using magnets.
	Motion using colored bubble tubes.		Balloon rockets
	Graphing motion in Excel using bubble tubes		Addition of forces