## Lab list for *Forces and Motion*

- Walking toys (x2)
- Clock w/2<sup>nd</sup> hand
- Toothpicks
- Metric ruler with decimeters marked
- Wagon
- Long smooth board (size of wagon)
- Broom handle
- Heavy string
- Spring scale
- Round pencils x2
- 60cm board (2 x 4)
- Toy car x2
- Piece of scrap carpet
- Scrap pc of board
- Block of wood covered w/sandpaper
- Small plastic cup (4-8oz)
- 4x6 index card
- Small plastic bucket
- Safety glasses
- Thin unfinished yardstick
- Sheet of newspaper
- Paper towels
- Feathers
- String
- Film canister
- 16 pennies
- Graduated cylinder
- Qt jar
- Liquid detergent
- Balance scale
- Funnel
- 2 styrofoam balls
- Ping pong ball

- Skateboard
- 3x5 index card
- Doll
- Plastic cup
- Small wooden blocks (jenga size)
- Small ruler
- Ball (baseball, etc.)
- 4 sm sq blocks
- 2 hook screws w/circular end – 12 cm long
- Heavy rubber band
- Plastic lid for water bottle
- Double-sided mounting tape
- 2x4x12" pine board
- Small stale marshmallows
- C clamp
- Popsicle stick
- Tape measure
- 8 inch small plastic tube (pvc?)
- Washers (2)
- Heavy string
- One-hole rubber stopper (for tub)
- Metal hook
- Roller blades
- 5 lb bag flour
- Chalk
- 3 balloons (different colors) – bday size
- Heavy string
- Straw
- Pencil
- Popsicle stick
- 6 metal washers
- Ruler

- Single strand insulated wire 30cm
- Pencil w/erasers x2
- Toothpick
- 6 paper clips (same size)
- Six pennies
- 1 meter 2x4 board
- Triangular block (smallish)
- Heavy string
- 3 large empty thread spools
- Small bucket w/handle
- Heavy cord
- 30 cm solid-core insulated wire
- Lg paper clip
- Heavy string
- Sm handle flathead screwdriver
- Lg handle flathead screwdriver
- Flathead screws (same size)
- Scrap wood (2x4 about 1 ft)
- 40 cm flat board
- Scrap wood
- 4 different screws, same length