

Plunger (Size to match chalk diameter and feeder tube).
Notch in top for rubber band to paper clip hook below.

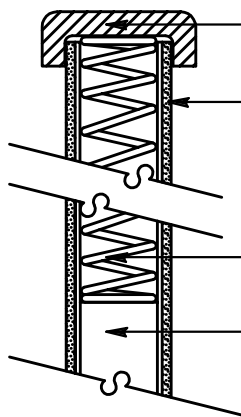
Chalk Feeder Tube (O.D. to suit upper pen port, I.D. to suit chalk)
Be creative with color and material (Could be clear). Friction fit to pen port.

Paper clip hook attached to Chalk Feeder Tube - adjust position for proper rubber band tension on plunger for chalk below.

Chalk Stick - Standard Size (available in multiple colors).

Upper body of S2 at pen port (Thickness is approximate).

Alternate "B" - Rubber Band Tensioner



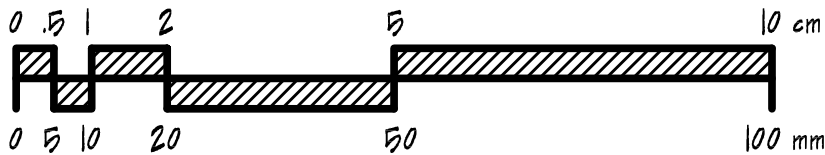
Cap for Chalk Feeder Tube - Size to match Feeder Tube - Friction fit.

Chalk Feeder Tube (O.D. to suit upper pen port, I.D. to suit chalk)
Be creative with color and material (Could be clear). Friction fit to pen port.

Spring - select to provide proper pressure to the chalk below.

Chalk Stick - Standard Size (available in multiple colors).

Alternate "C" - Spring Tensioner



Graphic Scale - Full Size (metric)

red sea



robotics®

Basic Info and Conceptual Sketch

S2 Chalk Feeder Project

A Side Project of the Nikos' Fibonacci Spiral Challenge

The Rev'd T. Whitfield Stodghill, III

Last Revised: v.2.3

Date: May 25, 2015

2
of 2