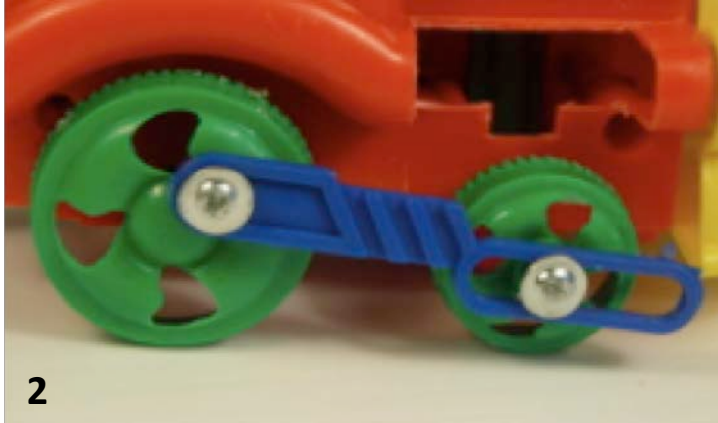
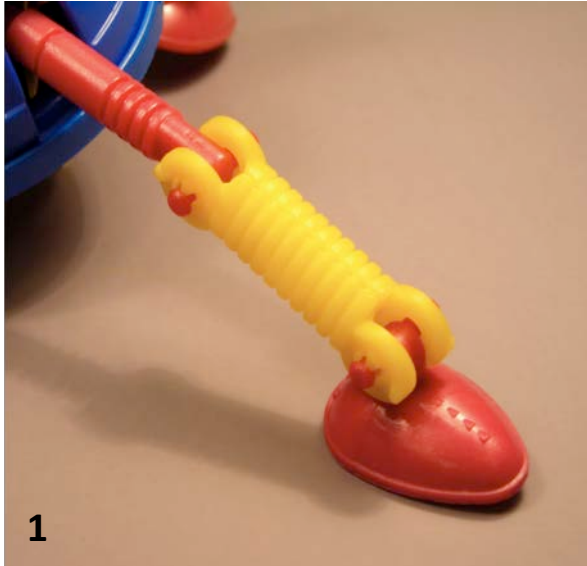




Preparing the stations for the learning activity on mechanisms

Station 1 - This is a *Foamcore* panel onto which these three images are glued.



Station 2 and station 6 - The demonstrator is the same for both stations. It is therefore desirable to make 4 copies to ensure fluid circulation at the 8 stations.

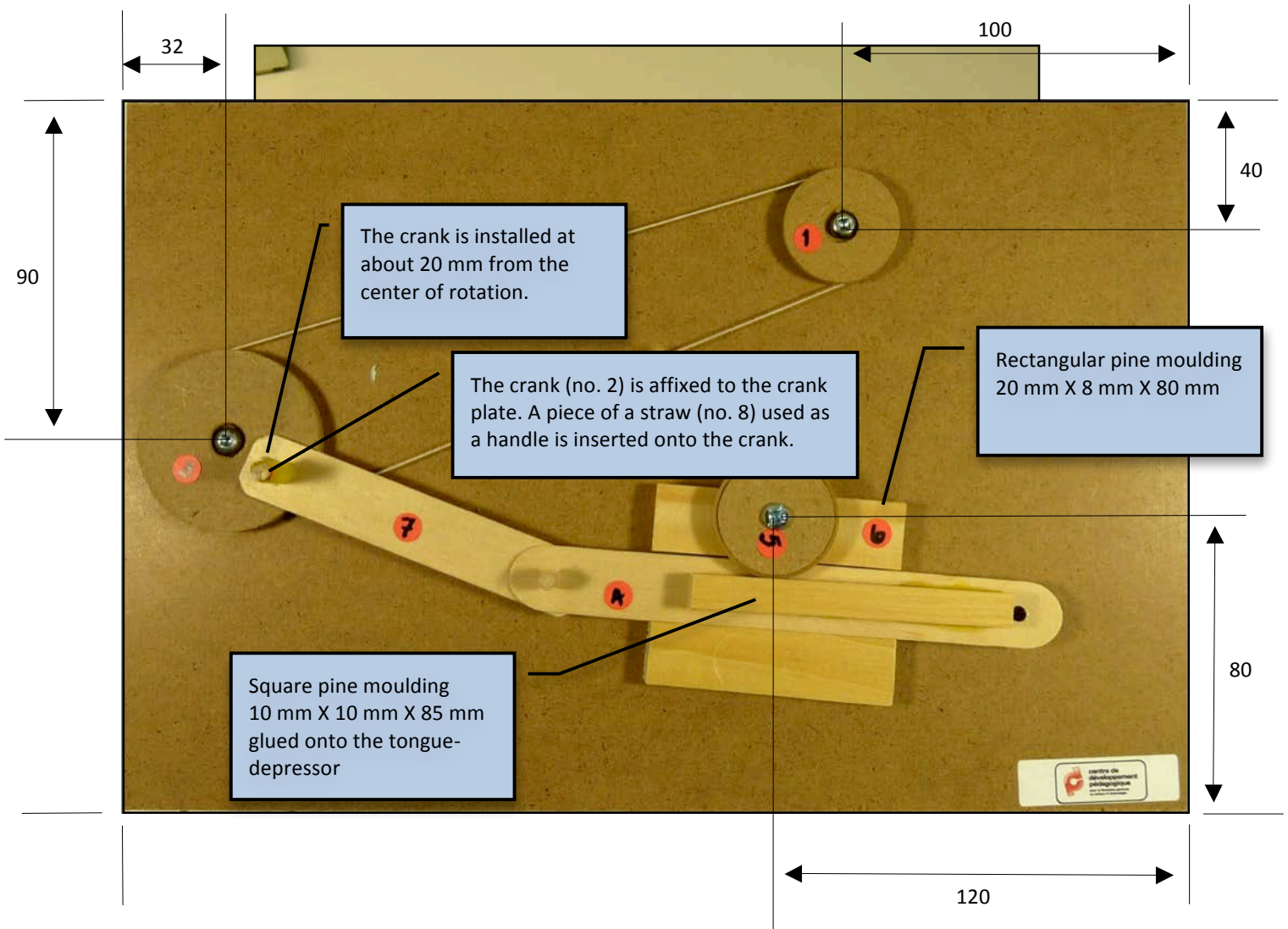
Wood wheels: 2 wheels 32 mm in diameter
 1 wheel 50 mm in diameter

The wheel transformed into a friction wheel is equipped with an elastic. The two other wheels are transformed into pulleys by making a groove using a hand saw and a triangular file.

Tongue depressor: a (whole) tongue-depressor 140 mm X 11 mm
 a (cut) tongue-depressor 100 mm long

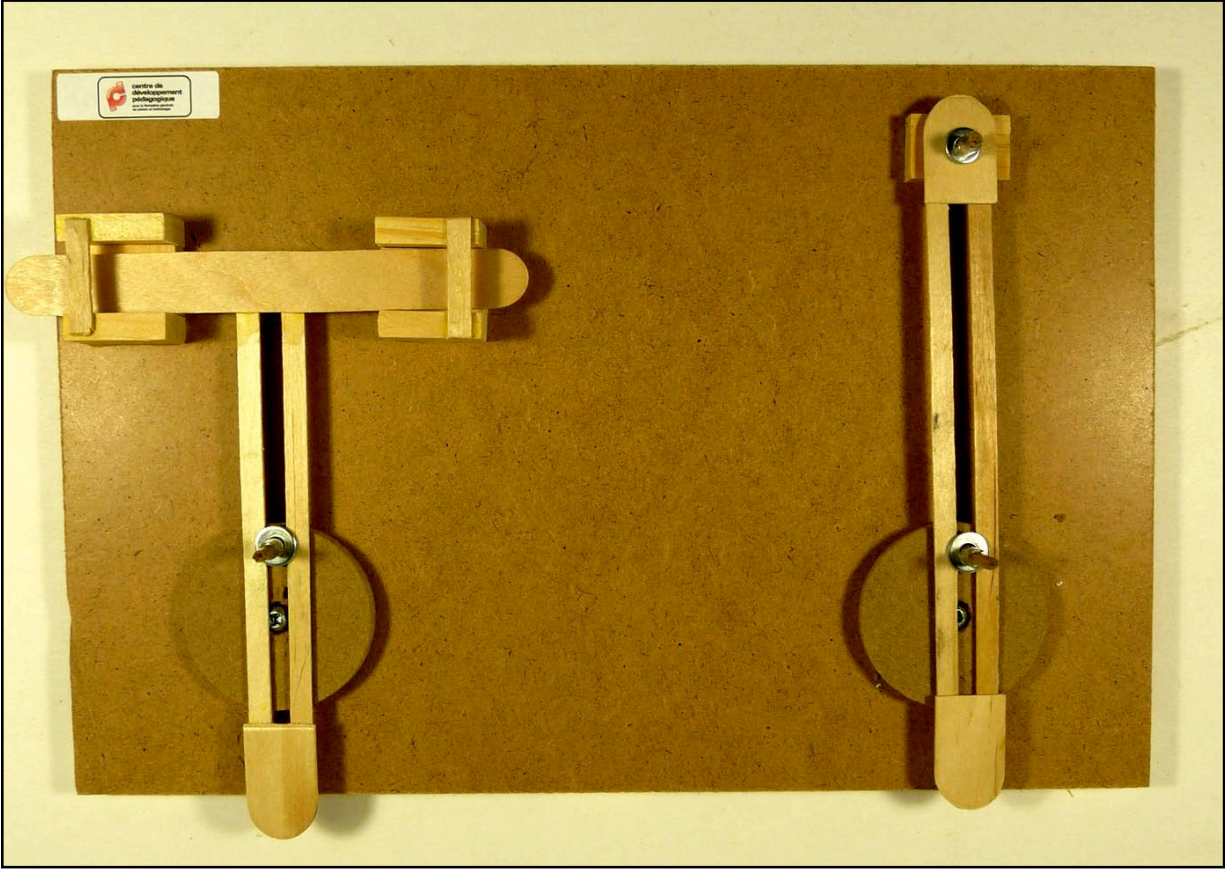
Under the 140 mm tongue depressor, a piece of an 80 mm rectangular molding is glued in order to ensure that it slides properly in the guide.

The belt is made of dental floss.



Station 4

All the dimensions are in millimetres.



Station 5

