## Crawler 1



Do NOT paint this model unless told otherwise!


Please break and file WELL 4 small round parts (look at the red box on picture above) and 4 large round parts.


Each student receives 130 screw, insert a small circle on to the screw

Apply $\mathbf{3}$ small drops of glue on the small circle.
MAKE SURE THE PARTS ARE NOT GLUED TO THE SCREW!!!

When assembling the wheels we apply glue on the small circle ONLY!

After making sure the kids applied the glue correctly, insert a large circle onto the screw.


Insert the small circle when the glue is facing down (towards the large circle)

Make sure we have a layer of glue between each round part.

Apply 3 drops of glue on the small circle and insert another small circle into the screw.

So far we have inserted a small circle, a large one and 2 small ones.

Apply 3 drops of glue on the small circle and insert a large one.

Take another small screw and apply 3 drops of glue on it.

Insert the small circle when the glue is facing down (towards the large circle)

Hand the kids a regular locknut and a screwdriver and tighten the nut on the other side of the screw.


Follow the same routine in order to assemble the 2nd large wheel.

Once done, each student should have 2 large wheels.

Break and file the parts as shown in the picture. 8 medium circles and 16 XS ones (the smallest ones on the plate)

The process of assembling the small wheels is exactly the same as assembling the large ones. This time you should be more careful with the glue!

Please follow step by step after the assembly instruction in order to assemble 4 small wheels.

We insert on the screw, 1 small circle, 1 large circle, 2 small ones, 1 large circle, 1 small one and close with a locknut.

Once done, each student has 2 large wheels and 4 small ones.

