



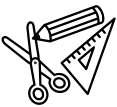
# Elastic-powered Stegosaurus



Cut out the parts, and then carefully follow the assembly instructions.



**Tools & Materials**

- Scissors, utility knife
- Glue stick and wood glue
- Ruler or set square
- Pencil
- Object with pointed tip (dried-up ballpoint pen, stencil pen, etc.)
- Toothpicks
- Tweezers




**Tips for Assembly**

- Keep track of which part is which by writing each part's number in pencil on the back of the part.
- Use a dried-up ballpoint pen, stencil pen, or other pointed object and a ruler to score along the fold lines. This will create sharper, neater folds.
- Before gluing, fold and crease along the fold lines and add curves where needed.
- Use a toothpick when applying glue. Thinly applied glue gives a neater finish.
- Use tweezers when picking up and attaching small parts.



















**Caution**

- This paper craft uses scissors, utility knives, glue, and other items and materials which may be dangerous to children. Keep these items and materials out of reach of children while you work.
- Take care not to injure yourself when using scissors, utility knives, and other sharp or pointed objects.



**Symbols and Notation**

	Pattern		Apply glue (red arrow)
	Assembly instructions		Insert (blue arrow) (Do not apply glue)
(1), (2), (3)...	Part numbers		Add curves
	Mountain fold line (dotted line)		Dots on glue tabs show where and how to glue parts together.
	Valley fold line (dotted & dashed line)		Glue tab (red dot) Glue one part to another part
	Cut line (solid line)		Glue tab (green dot) Glue one place to another on the same part
	Partial cut line (solid red line)		Glue tab (blue dot) Glue one part to the reverse of another part
	Cut-out area		Glue tab (yellow dot) Glue the reverse of two parts together



**1**

(17) (20) (18) (A) ×2

(20) (20) ×2

**2**

(10) (19) (11) (B) ×2

(19) ×2

**3**

(13) (13) (16) (16) (21) (21)

View from above (13) (13) (21) (21)

Cut three, equally-spaced slots in both ends of the axle, up to the grey valley fold line, and bend them back. (Cut three slots the other side in the same way.)

Assemble the parts (12), (16) and (21), in the same way.



**4**

Tie one end of the band.

Rubber band : about 1.57 inch diameter

(15)

Tie one end of the band.

(13)

(A)

(A)

**5**

(21)

(12)

(16)

(B)

**6**

(2)

**7**

(5)

(3)

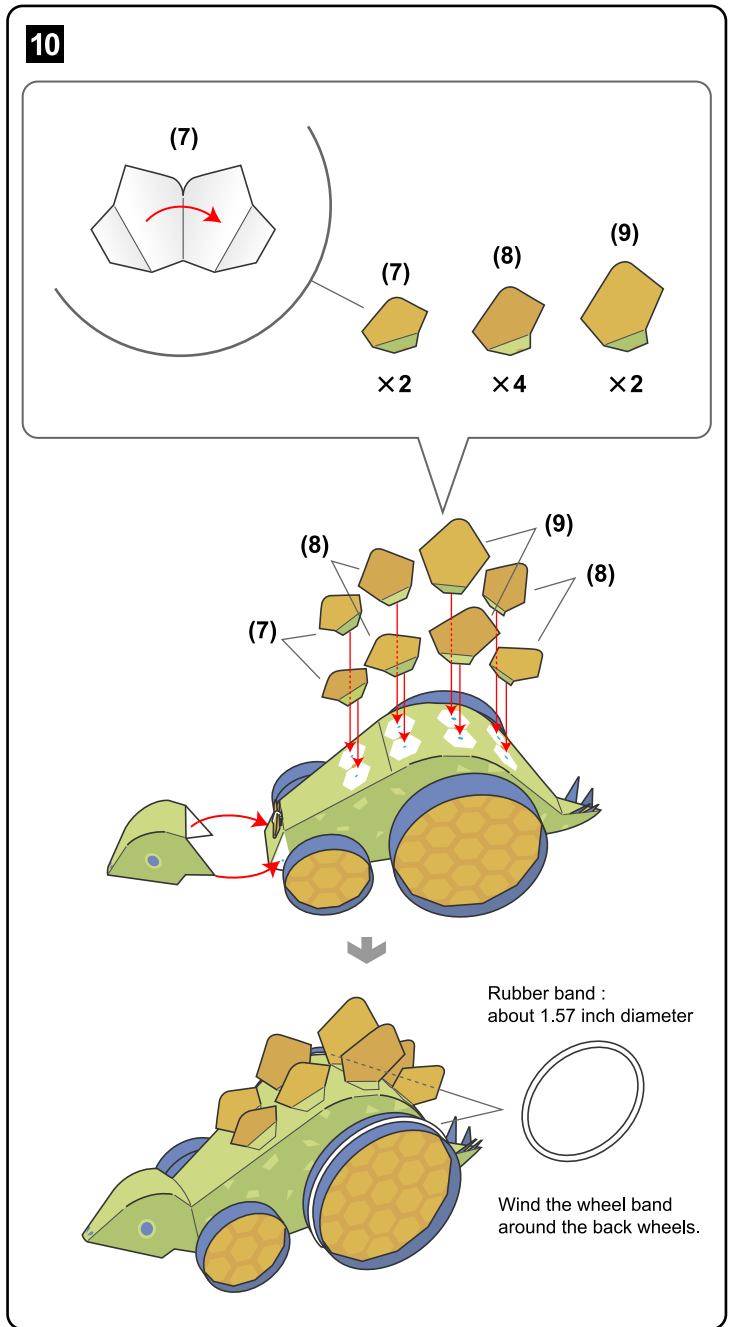
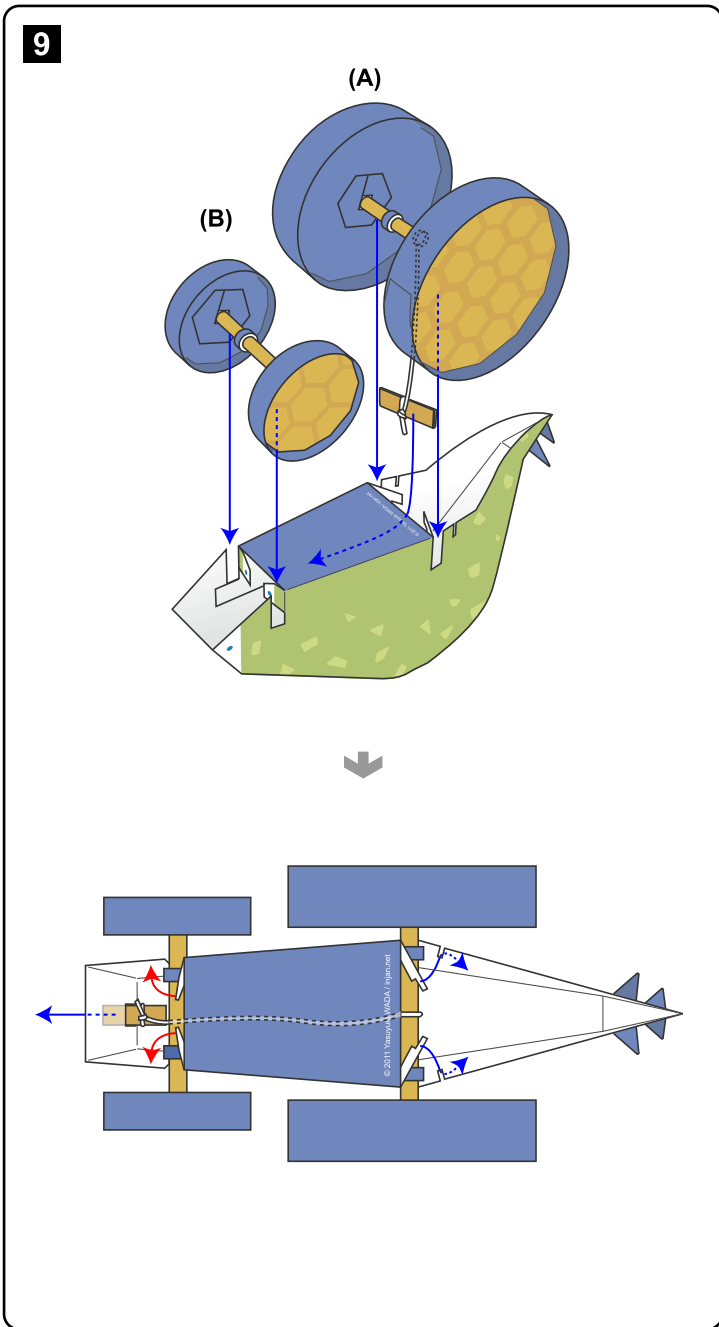
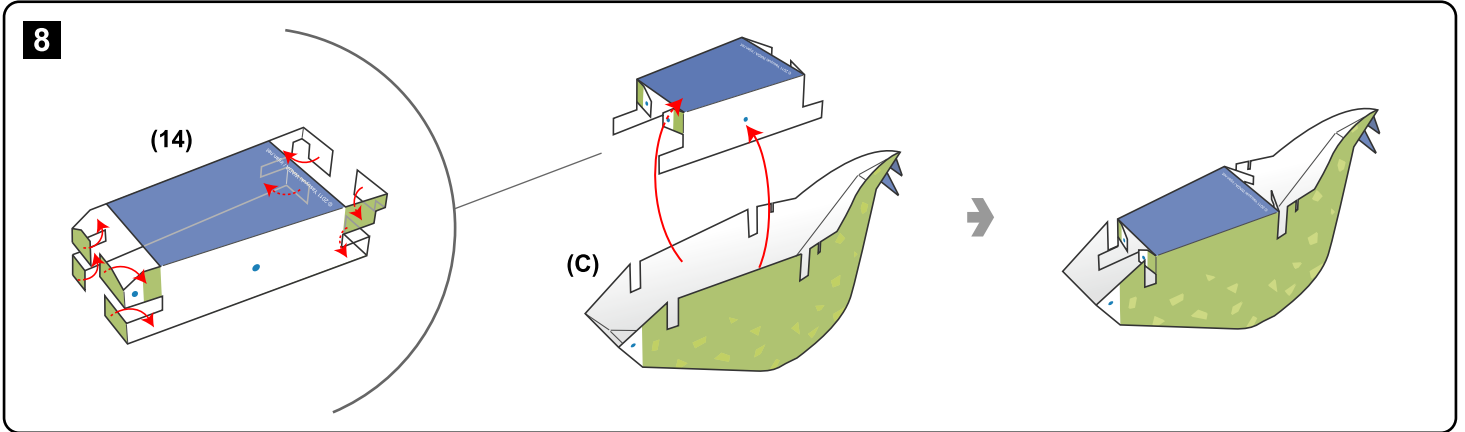
(4)

(1)

(6-1)

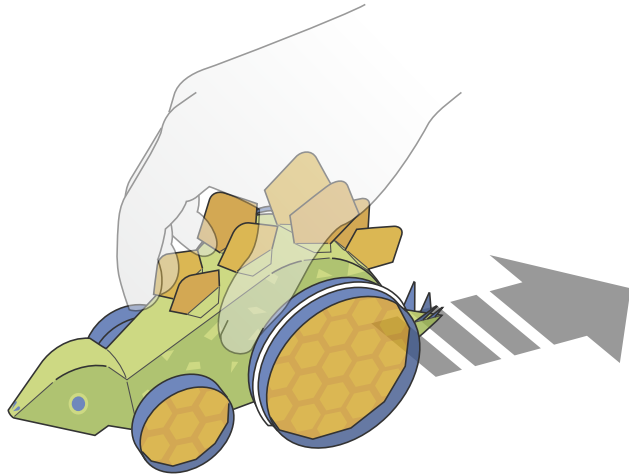
(6-2)

(C)

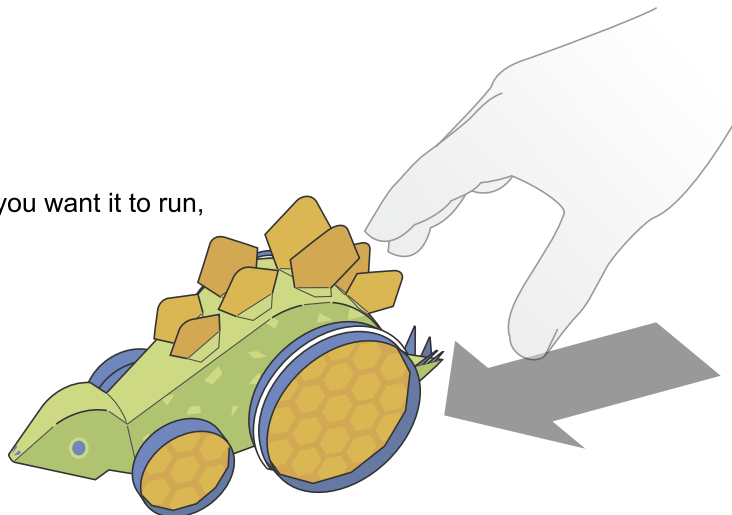


**11** How to play

Pull the car backwards along the ground, gently pushing down on the back wheels.



Point the car in the direction you want it to run, let it go and watch it take off!



(Caution)

Be careful not to wind the band too tightly as it may snap or come untied.  
Play with it on a flat surface such as a table or the floor (wooden floorboards work better than carpet).