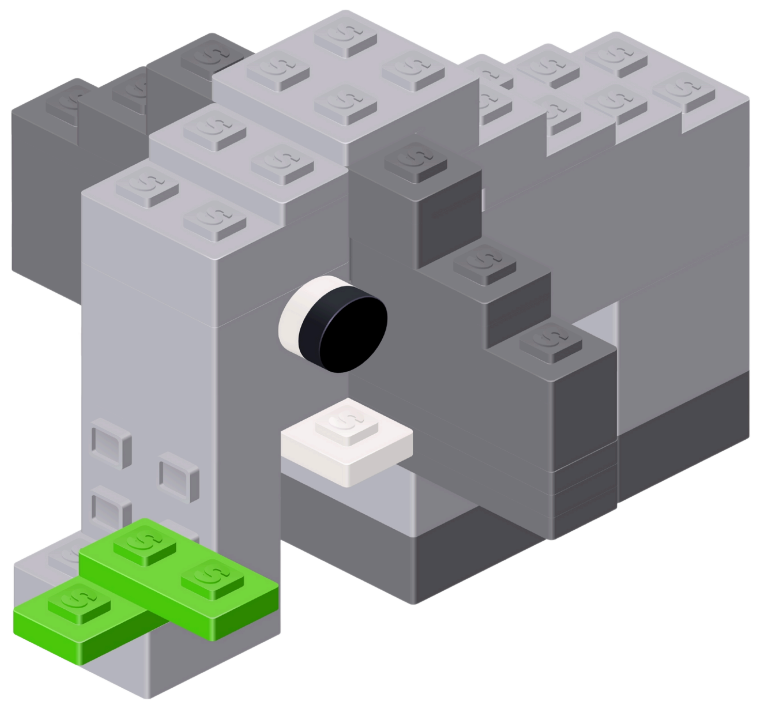


# LEGO BLOCK DESIGNER



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In this activity, each child becomes a LEGO Engineer with a mission to design and build a Serengeti animal using LEGO blocks. Younger children focus on building the animal, while older kids take on an extra challenge of writing clear, step-by-step instructions for others to recreate it!

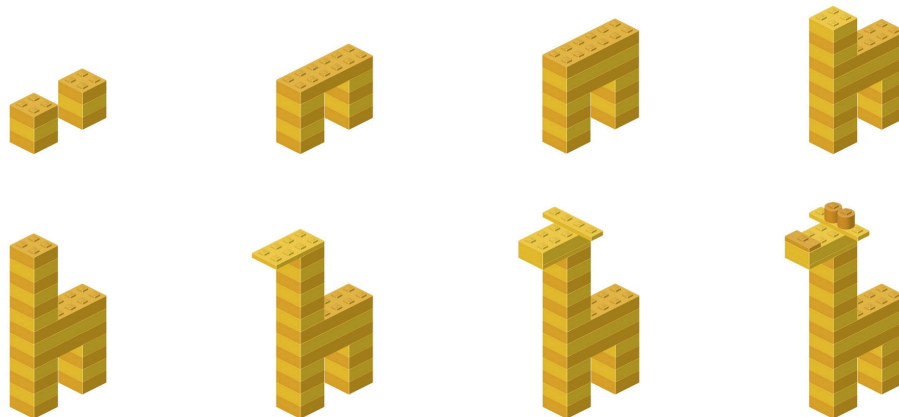
## INSTRUCTIONS:

1. **Pick an Animal:** Choose a Serengeti animal to build, such as a lion, giraffe, elephant, zebra, vulture, or crocodile.
2. **Design and Build:** Using LEGO blocks, create a model that looks like the chosen animal. Be creative – it doesn't have to be perfect!
  - Tip for Younger Kids: Focus on simple shapes like a lion's mane or an elephant's trunk.
  - Tip for Older Kids: Try adding more details, such as giraffe spots or zebra stripes.

**Extra Challenge:** Write down directions someone could follow to make your animal!

- a. List how many of each type of LEGO block are needed.
- b. Describing the basic steps (e.g., "Attach two 4x2 blocks together for the body").
- c. Draw pictures as you go
- d. Or Take pictures as you build and put them together in a booklet.

Swap and Build: Once finished, trade your instructions with someone else and try to build each other's animals!



## Optional Add-On Ideas:

- Animal Guessing: Display the finished LEGO animals and let everyone guess which Serengeti animal it represents.
- Timed Build: Set a timer to make it a quick challenge—who can build the best animal in 10 minutes?