

How to Build a Magic Dragon

Restrictions: Ages 8+

Warning - Choking Hazard: Be aware of children under 3 in household as they may choke on the Lego pieces. Do not put them in your mouth for any reason. Doing so may cause serious injury or death.



Warning - Watch Your Step: Be cautious not to step on legos while constructing your dragon. Doing so may cause serious injury.



Introduction

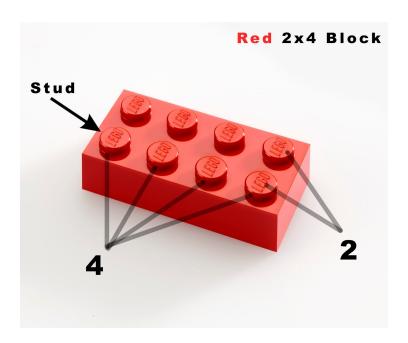
Dragons are fun, lets build your very own Magic Lego Dragon!

Necessary Building Area

Find an open area such as a rug or a large table to set up your lego pieces and build your dragon.

How the pieces are named

The lego pieces are named based on the number of clicking studs (the little bumps) they have. For example, a red **2x4 Block** has 4 studs length-wise and 2 studs width-wise. Always read (number of studs on the short side) x (number studs on the long side). The color on the instructions also suggests the actual color of the piece you should use.



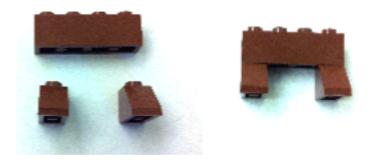
Instructions

Pieces for the Front Legs

- One dark brown 1x4 Block
- Two angled dark brown 1 Block (looks like a mini slide)

Steps for Constructing the Front Legs

- 1. Take one dark brown 1x4-block and two angled dark brown 1-Block.
- 2. Connect one of the **angled dark brown 1 Block** to the far right end of the **dark brown 1x4 Block**.
- 3. Connect the other dark brown angled 1 Block under the dark brown 1x4 Block on the far left side.
- 4. The angled parts of the block are the feet of the dragon and should be facing the same direction.



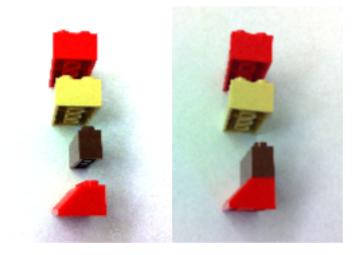
5. Put the front legs aside and move on to building the back legs.

Pieces for the Back Legs

- One red 2x4 Block
- One tan 2x4 Block
- One dark brown 1x4 Block
- One red angled 1x4 Block

Steps for Constructing the Back Legs

 Take one red angled 1x4 Block and connect it to the bottom of the dark brown 1x4 Block (the one red angled 1x4 Block will serve as the back feet of the dragon).



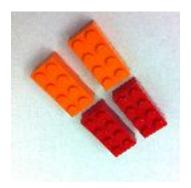
- 2. Take the tan 2x4 Block and stack it on top of the dark brown 1x4 Block.
- 3. Take the red 2x4 Block place it on top of the tan 2x4 Block.
- 4. Put the back legs aside and move on to building the base of the wings.

Pieces for the Base of the Wings

- Two red 2x4 Blocks
- Two orange 2x4 Block

Steps for Constructing the Base of the Wings

- 1. Take one red 2x4 Block and put it on top of one orange 2x4 Block.
- 2. Repeat step 1.
- 3. Place the two pairs of orange and red blocks side by side. They will be used for the base of the wings.







4. Put the stack of orange and red pieces aside and move on to building the rest of the wings

Pieces for the Wings

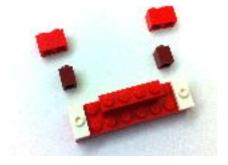
- Two red 2x4 Block
- One red arched 1x4 Block (Looks like a mini bridge)
- Two white 1x1 Block
- Two round dark brown 1x1 Block
- Two red 1x2 Block

Steps for Constructing the Wings

- 5. The pictures for this section are located continue onto the <u>next page</u>.
- 6. Take **one red 2x4 Block** and put its short side next to the short side of the second **red 2x4 Block**.
- 7. Take the red arched 1x4 Block and use it to bridge and hold the two red 2x4 Block pieces in place. There should be one stud from each of the two red 2x4 Block pieces under the arch. The arch will be towards the back side of the wings. This will create a space between the arch and the neck of the dragon.
- 8. Take one white 1x1 Block and snap it at the end of one of the top red 2x4 Block pieces. Keep the long side of the white 1x1 Block parallel to the short side of the top red 2x4 Block.
- Repeat step 7 as you snap the other white 1x1 Block piece to the end of the other top red 2x4 Block.
- 10. Place one round **brown 1x1 Block** on top of one of the **white 1x1 Block** pieces. Repeat this step for the other wing end.
- 11. Place one **red** 1x2 Block on top of one of the **round brownd** 1x1 Block pieces.











- 12. Repeat this step for the other wing end.
- 13. Put the stack of orange and red pieces aside and move on to building the tail.

Pieces for the Tail

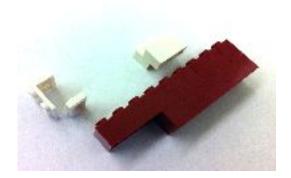
- Two red brick 2x4 Block
- One red brick 2x2 Block
- One red brick 1x2 Block
- Two white 1x1 Block
- Two white 1x2 Block
- One corner white (1x1 / 2x2) Block

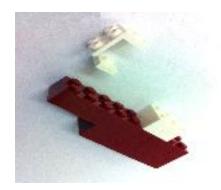
Steps for Constructing the Tail

- Take one red brick 1x2 Block and snap it to the end of one red brick 2x4 Block.
- 2. Take on red brick 2x2 Block and snap it onto the red brick 2x4 Block right next to the red brick 1x2 Block.
- 3. Take one **red brick 2x4 Block** and snap (2x3) part of it on top of the rest of the available space of the **red brick 2x4 Block** below.
- Take two white 1x1 Block pieces and place each on top of the last red brick 2x4 Block you just placed and the red brick 2x2 Block. This will bond the two bottom pieces.

- 5. Take one white 1x1 Block and place it at the end of the last red brick 2x4 Block you just placed so that the long side of the white piece is parallel to the short side of the red brick 2x4 Block piece.
- 6. Snap the corner white (1x2 / 2x2) Block on the white (1x2 / 2x2) Block you just have placed. Place it in a way that its (1x2) part snaps to the white piece below.











7. Put the wing set aside and move on to building the face.

Pieces for the Face

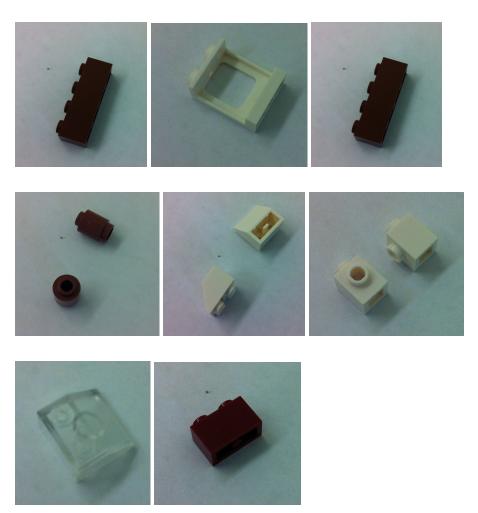
- Two brown 1x4 Block
- Two round brown 1x1 Block
- One red brick 1x2 Block
- Two white square funnel (1x2 studs & 1x2 holes) Block
- One square hollow white 1x2 Block (looks like window)
- Two white 1x1 Block (with circular hole on the front)
- One clear 1x2 Block (square funnel white)

Steps for Constructing the Face

- 1. Pictures for this section are located on the following pages. Please refer to them early on.
- Take one square funnel white Block and snap its hole on the narrow side to two of the stude of one of the brown 1x4 Block.
- 3. Similarly, take the other **square funnel white Block** and snap its hole on the narrow side to two of the other two studs of the same **brown 1x4 Block** (right next to the square funnel white Block you just placed).
- 4. Take the square hollow white 1x2 Block and snap its part with the holes to the hole area on the two two square funnel white Block. The square hollow white 1x2 Block will be sitting right in the middle.
- Take one round brown 1x1 Block and snap it to the single stud with the hole stud of the square funnel white Block that sits on the side of the square hollow white 1x2 Block.
- Next, take the other brown 1x4 Block and center it on top of the square hollow white 1x2 Block.
- 7. Take the red brick 1x2 Block and snap it in the middle of the brown 1x4 Block, as the two pieces will line up together.
- 8. Take one **white 1x1 Block** (with circular hole on the front) and place it at the end of the last **red brick 1x2 Block** you just placed so that its hollow stud points to the front. This is one of the eyes of the dragon.
- Place the the other white 1x1 Block (with circular hole on the front) next to the one you just place.

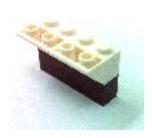
10. Finally, snap the clear **square funnel** piece on top so that it becomes the hat of the dragon with the rim of the hat pointing to the front, above the eyes of the dragon.

Pieces for the Face (Pictures)



How the assembly should look for the Face (Pictures)



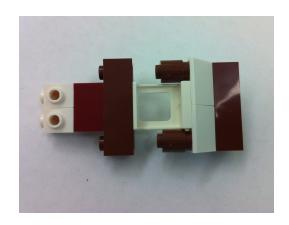


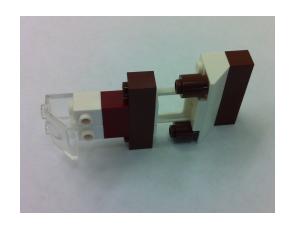








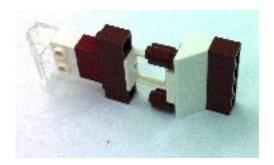




Bringing it All Together

Congratulations for making it this far. By this point, you should have the following parts

Face



Tail



Back legs



• Front Legs



Wings



Final Steps

- 1. Assemble the body parts together.
- 2. Attach the face to the base of the wings.



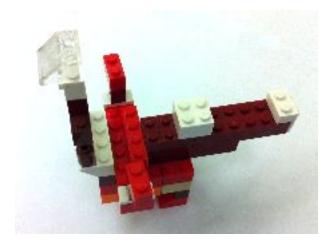


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3. Attach the tail to the base at the back of the wings.



4. Attach the back legs to the base of the wings.



5. Finally attach the front legs.



Congratulations! You have just built your very first Magic Dragon by using Lego bricks.