How to Build a Magic Dragon

Restrictions: Ages 8+

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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**

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**. Connect the other **dark brown angled 1 Block** under the **dark brown 1x4 Block** on the far left side.

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

1. 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. Place the orange pieces in front of the red pieces
2. Take **one red 2x4 Block** and put it on top of **one orange 2x4 Block**. Repeat one more time.
3. Place the two pairs of orange and red blocks side by side.

Pieces for the Wings

- **Two red 2x4 Block**
- **One red arched 1x4 Block**
- **Two white 1x1 Block**
- **Two round dark brown 1x1 Block**
- **Two red 1x2 Block**
- **Base of Wings from last step**

Steps for Constructing the Wings

1. Place the **red 2x4 Block** together
2. Take the **red arched 1x4 Block** and use it to bridge and hold the two **red 2x4 Block** pieces in place.
3. Take one **white 1x1 Block** and snap it at the end of one of the top **red 2x4 Block** pieces. Repeat the step for the other side
4. Place one round **brown 1x1 Block** on top of one of the **white 1x1 Block** pieces. Repeat this step for the other wing end.Place one **red 1x2 Block** on top of one of the **round brown 1x1 Block** pieces. Repeat this step for the other wing end.
5. Connect the wings on top of the blocks leaving space for a **1x4 Block** to be placed on both sides of the wing

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

1. 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 two **white 1x1 Block** pieces and place each on top of the last **red brick 2x2 Block** you just placed**.**

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4. 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.
5. Take one **white 1x1 Block** and place it at the end of the last **red brick 2x4 Block** you just placed.
6. Snap the corner **white (1x2 / 2x2) Block** on the **white (1x1) Block** you just have placed. Place it in a way that its (1x2) part snaps to the white piece below

Pieces for the Face

- **Two brown 1x4 Block**
- **Two round brown 1x1 Block**
- **One red brick 1x2 Block**
- **Two white square trapezoid** (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 white)**

Steps for Constructing the Face

1. Take one **square trapezoid white Block** and snap its hole on the narrow side to two of the studs of one of the **brown 1x4 Block**. Repeat this placing on the other side
2. Take the **square hollow white 1x2 Block** and snap it on both trapezoid pieces. The square hollow white 1x2 Block will be sitting right in the middle.
3. Take one **brown 1x1 Block** and snap them next to the **square hollow white 1x2 Block.** Repeat for the other one

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4. Next, take the other **brown 1x4 Block** and center it on top of the **square hollow white 1x2 Block**.
5. Take the **red brick 1x2 Block** and snap it in the middle of the **brown 1x4 Block**
6. 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. Repeat.
7. Snap the clear **square trapezoid** piece on top so that it becomes the hat of the dragon with the rim of the hat pointing to the front

Bringing it All Body Parts Together

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

1. Face

2. Tail

3. Back Legs

4. Front Legs

5. Wings

Final Steps

1. Attach the face to the base of the wings to the bottom layer of two **red 2x4 Block.** The Face should attached to the base of the wings so that it is on the opposite side of the **red arched 1x4 Block.**
2. Attach the tail to the base of the wings while keeping it centered to the **red arched 1x4 Block**. The **red brick 1x3 Block** of the tail should be touching the arch on the wings.
3. Attach the back legs to the bottom of the tail by centering and touching the **red 2x4 Block** of the back legs part to the two **red 2x4 Block**
4. Finally attach the front-legs part by clipping its **brown 1x4 Block** to the very front slot openings of the two **orange 2x4 Block** pieces. The angled parts (front feet) of the front legs should be pointing towards the front of the face of the dragon.

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