71829 Lloyd's Green Forest Dragon
Adapted by John Le and tested by Jolene Nemeth.

Boys and girls aged 6 and up can soar into the sky to recreate aerial scenes from season 3 of the NINJAGO® Dragons Rising TV show with Lloyd's Green Forest Dragon (71829) toy building kit. It features an impressive dragon toy with a posable tail, neck, legs, large wings and hands, plus a saddle for a minifigure to ride on its back.

This LEGO® NINJAGO dragon set also comes with 2 minifigures: Lloyd armed with a golden katana sword accessory and a villainous Dragonian Scout warrior with an axe accessory, plus a golden Dragon Baby model so kids can enjoy exciting and nurturing role play.

Dragon toy for kids – Boys and girls aged 6 years old and up can recreate aerial scenes from season 3 of the NINJAGO® Dragons Rising TV show with Lloyd's Green Forest Dragon.

Posable NINJAGO® dragon – A buildable model of Lloyd's Green Forest Dragon with a posable tail, neck, legs, hands and large wings, plus a saddle so a minifigure character can ride on its back.

2 minifigures – Lloyd armed with a golden katana sword accessory and a villainous Dragonian Scout warrior with an axe accessory so kids can enjoy exciting ninja action.

Baby dragon model – This building kit also comes with a golden Dragon Baby model so ninja fans can enjoy even more nurturing play possibilities.

Measurements – This 128-piece LEGO® building set for kids includes a posable dragon toy measuring over 4 in. (10 cm) high, 9.5 in. (24 cm) long and 13 in. (33 cm) wide.

The front of the box shows Lloyd riding his green forest dragon and chasing after a dragonian scout warrior!

The back of the box shows the dragon landed in a desert! Lloyd is next to his dragon and petting its head!

The top of the box shows a real size image of a golden baby dragon.

The build is 128 pieces in total and is for ages 6+.

Bag 1 includes the pieces for Lloyd and the dragon.

Bag 2 includes the pieces for the dragonian scout warrior, a baby golden dragon, and the dragon.

Welcome to text-based instructions from Bricks for the Blind. Before you start building, here are some terms we'll be using:
- In Front of/Front: towards you.
- Behind/Back: away from you.
- Up: towards the ceiling.
- Down: towards the floor.
- Stud: the bump on a LEGO brick. Example: A 2x1 brick has two studs on it.
- Vertically: with the longest side going from front to back
- Horizontally: with the longest side going from left to right.
- Upright: pointing up towards the ceiling.
- Standing upright: The piece is perpendicular to the ground, like a wall.
- Lying flat: The piece is parallel to the ground, like a piece of toast which fell off the table.
- That one/ppp: previously placed piece.

- Plate: piece with studs.
- Tile: smooth piece without studs (unless otherwise specified)
- A jumper plate is a 1x2 plate with a single stud on top, or a 1x3 plate with only two studs on top.
- “Anti-stud” is a term for the portion of a LEGO piece which accepts studs, like the bottom of a plate or brick.
- Symmetrically: a mirror image. Example: If you place a 2x1 brick with technic connector on the front wall at the right, connector to the front, and then place another such piece symmetrically on the back wall, at the right, the technic connector of the second piece should point to the back, since it will be placed symmetrically.
- Centered-vertically: even amount of space in front of and behind piece
- Centered-horizontally: even amount of space left and right of piece.
- Row: studs lined up horizontally (left to right/side to side).
- Column: studs lined up upright or vertically (top to bottom/back to front).

A note on LEGO Technic™ part names. These parts are somewhat different from regular LEGO bricks. Here are some definitions in case the builder or helper is not familiar with LEGO Technic™.

Axles - An axle is a connector which has an X shaped cross-section. Because their cross section is not round, anything connected to an axle using an axle-hole will rotate with that axle. Axles are longer than they are wide, and the length of an axle corresponds with how many bricks long it is. Aka a 3L axle is three bricks long. Axles come in a variety of lengths, with a 2L axle being the shortest available. They may be combined with pins, or have circular stops on them. A stop prevents the axle from sliding through an axle-hole at a specific point on the axle.

Pins - A pin is a connector which has a circular cross section and a flanged notch out of one or both ends. This flanged notch allows them to click into bricks with a pin-hole. Pins come with and without friction ridges, which are small bumps on the pin which prevent them from rotating freely. For standard pins, black is a high friction pin, and gray is a low friction pin. A standard length pin is two brick lengths long, with a stop in the middle. This prevents a brick from being pushed from one side of the pin to the other. A 1L pin is one brick long and still retains the stop, however it also includes a hollow stud at the other end. A 3L pin is three bricks long, and only contains a stop at one side, allowing two bricks to be pushed onto the other side of the pin. Pins may also have one side which is an axle.

Technic brick - a brick which contains one or more holes which accept technic pins.
Lift-arms - A lift-arm is a basic structural element, similar to a brick or a plate, but usually without any studs. It is a beam with rounded ends and with holes in it, with the same spacing as the studs on a LEGO brick. lift-arms come in a variety of lengths, including a 1x1 lift-arm which looks like a cylinder. Thick lift- arms are as wide as a LEGO brick, and thin lift-arms are half as wide as a LEGO brick, but not the same thickness as a LEGO plate! The holes in a lift-arm arm may accept axles or pins. They also come in a variety of shapes, including tees, ells and triangles.

Gears - A gear is a functional element. They are typically discs with teeth on the outside, there are also worm gears which look like a spiraling cylinder! Gears connected by axles transmit or even transform rotational motion!

Axle and Pin Connectors - These elements are typically smaller than lift-arms and are used to connect some combination of pins or axles. They might have pins or axles, as as well as axle or pin-holes. They have a lot of different angle combinations! The simplest just connects two axles or pins together in a straight line.

Bushes/Bushings - LEGO Technic™ uses bushes largely as spacers, but they also can reduce friction between rotating parts, or can form useful elements such as handles. Bushes are typically light gray, generally cylindrical, and have an axle-hole running through the middle. They have a flange at the front and back to make them easier to pull on and off

For builders with low vision, or a sighted building partner may want to follow along with the printed visual instructions that come with each kit, or PDF versions are always online at LEGO.com for each set: (https://www.lego.com/en-us/service/buildinginstructions/71829) As low vision users may benefit from viewing the instructions on a personal device where they can zoom in on content and use assistive technologies to enhance the visuals.

Sorting the pieces:

To begin a successful build, it helps to sort the pieces into groups, bags, or small containers. Have a friend or family member do this in advance following the instructions below. You will see that the pieces should be sorted according to the building steps in the kit. Doing this in advance makes locating the pieces for each step easier. See below on how to sort the pieces to correspond to the steps in this set. Number the containers using letters A-Z, numbers, or meaningful names. The parts will be sorted into one or a small number of steps in the instructions. Example: Steps 1-3 means collect all the parts used in steps 1,2 and 3, and put them in one container.

This LEGO set comes with 2 bags labeled 1 and 2, 2 sets of instructions, and some loose pieces. Sort the pieces into groups or piles as described below. Note that where there are multiple colors of the same brick in a step, the colors will be split into 2 groups to make telling the difference easier for the builder! LEGO includes a few spare parts in case you lose something. Set these into their own group away from the rest, in case you need them later.

Bag 1 - Lloyd and Green Forest Dragon
Group 1 - Steps 1-3.
Group 2 - Steps 1-10.
Group 3 - Steps 11-17.
Group 4 - Steps 18-26.

Bag 2 - Dragonian Scout Warrior, Baby Golden Dragon, and Green Forest Dragon
Group 5 - Steps 1-3.
Group 6 - Steps 27-41.
Group 7 - Steps 42-49.

Let’s get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Lloyd

Sub-build 1. Locate 1 light green pair of legs printed with dark green drapes, and a tan karate belt, 1 light green torso printed with dark green drapes, 1 gold neck armor with a sword holder, 1 yellow head printed with a black face mask, 1 light green mask with a dark green top, and 1 gold katana. Assemble your minifigure, make sure the sword holder is on the back of your minifigure, then attach the katana to his hand! Now put him away while we make his dragon!

Group 2 - Green Forest Dragon

1. Horizontally place a dark blue 2x8 inverted sloped curved brick in front of you. Then vertically place a dark grey 1x2 plate with a ball on the long side on the rightmost column so the ball faces the right.

2. Horizontally place a black 1x2 plate with a hinge connector on the long side on the front row to the left of the ppp so the connector faces the front. Then repeat symmetrically to the back.

3. Horizontally place a black 1x4 brick with 4 side studs on the front row to the left of the ppp so the side studs face the front. Then repeat symmetrically to the back.

4. Horizontally place a green 2x4 triple slope brick upright on the front-facing side studs so it hangs and slopes down. Then repeat symmetrically to the back.

5. Horizontally place a brown 1x2 brick with 2 side studs on the front row on the 2nd and 3rd columns from the right so the side studs face the front. Then repeat symmetrically to the back. Now vertically place a dark blue 1x2 plate to the left.

6. Vertically place a green 2x4 trapezoid plate on the 2 leftmost columns so it is centered vertically and the short side faces the left. Now vertically place 2 dark grey 1x2 plates with a stud and a hinge, 1 to the right of the other, on the front row to the right of the ppp so the hinges are in the front. They should sit on 1 stud and the previous upright triple slope brick. Then repeat symmetrically to the back.

7. Horizontally place a dark green 2x8 plate on top so it is centered horizontally.

8. Vertically place a light grey 1x2 plate with a socket on the long side on the leftmost column so the socket faces the left. Then place a dark green 2x2 sloped curved tile on top so it slopes to the right.

9. Place a brown 2x2 tile with 2 studs to the right of the ppp so the studs are on the left. Then horizontally place a brown 2x3 plate to the right.

10. Place a dark green 2x2 sloped curved tile on the 2 rightmost columns so it slopes to the right.

Group 3 - Green Forest Dragon

11. Vertically place a brown 1x2 plate to the left of the ppp. Then vertically place a gold 1x2 plate with a bar on the long side on top so the bar faces the right.

12. Horizontally place 2 brown 1x1 tiles with a 1x1 slope tile, 1 in front of the other, on top of the ppp so they slope to the left.

13. Attach 2 brown hinge connectors with an axle hole to the front hinges so the axle holes face the front. Then repeat symmetrically to the back.

14. Insert 2 blue 2L pin axles into the front-facing axle holes of the 2 ppp so the pins face the front. Then repeat symmetrically to the back.

15. Horizontally place the front left corner of a green 2x3 pentagonal tile upright on the right 2 front-facing side studs so the angled side faces the right. Then repeat symmetrically to the back.

16.1. Let’s make a part! Let’s make part of the tail! Place a dark blue 2x2 plate in front of you. Then vertically place a light grey 1x2 plate with a socket on the long side on the left column so the socket faces the left.

16.2. Vertically place a dark grey 1x2 plate with a ball on the long side on the right column so the ball faces the right.

16.3. Vertically place a green 2x4 trapezoid plate on top so it is centered vertically and the short side faces the right.

16.4. Vertically place 2 dark green 1x2 jumper plates, 1 to the right of the other, on top.

16.5. Place 2 transparent light green 1x1 slope tiles, 1 to the right of the other, on top so they slope to the left.

16.6. Attach the left-facing socket of your part to the right-facing ball of the main build!

17. Let's make a part! Let's continue making the tail! Horizontally place a dark grey 1x2 plate with a ball and a socket on the short sides in front of you so the ball faces the right. Now horizontally attach the socket of another 1 to the right-facing ball so the ball faces the right.

Group 4 - Green Forest Dragon

18. Horizontally place a dark blue 1x2 plate underneath the 2 leftmost columns. Then repeat symmetrically to the right.

19. Horizontally place a dark green 1x2 jumper plate on the 2 leftmost columns. Then repeat symmetrically to the right.

20. Place a transparent light green 1x1 slope tile on top of each of the 1x2 jumper plates so they slope to the left.

21. Horizontally attach the left-facing socket of your part to the right-facing ball of the main build!

22.1. Let's make a part! Let's make the end of the tail! Place a dark blue 2x2 plate in front of you. Then vertically place a dark blue 1x2 plate on the rightmost column.

22.2. Vertically place a light grey 1x2 plate with a socket on the long side on the left column so the socket faces the left.

22.3. Place a gold 1x1 plate with a clip on the front left corner so the clip faces the front. Then repeat symmetrically to the back.

22.4. Place a dark green 2x2 sloped curved tile on top so it slopes to the right.

22.5. Attach the socket of your part to the right-facing ball so the clips face the front and back.

23.1. Let's make a part! Let's make the neck! Place a dark blue 2x2 plate in front of you. Then vertically place a dark grey 1x2 plate with a ball on the long side on the right column so the ball faces the right.

23.2. Vertically place a light grey 1x2 plate with a socket on the long side on the left column so the socket faces the left.

23.3. Horizontally place a green 1x2 plate with 2 clips on the long side on the front row so the clips face the front. Then repeat symmetrically to the back.

23.4. Vertically place 2 dark green 1x2 jumper plates, 1 to the right of the other, on top.

23.5. Place a transparent light green 1x1 slope tile on top of each of the 1x2 jumper plates so they slope to the left.

24. Attach the handle of a gold whip to the 2 front-facing clips so the whip is on the right and curves up. Then repeat symmetrically to the back.

25. Attach 1 end of a double-sided stud attached to a bar to the tip of the front whip so the single stud faces the top right. Then repeat symmetrically to the back.

26. Let’s make a part! Let’s make the dragon head! Locate a dark green dragon head printed with eyes and green fire and then attach a black 1L pin with a ball into the back of the head. Now attach the ball to the left-facing socket so the head faces the left!

Building Instructions (Bag 2, Book 1):

Group 5 - Dragonian Scout Warrior and Baby Golden Dragon

Sub-build 2.1. Locate a red pair of legs printed with dark grey armor, 1 red torso printed with dark grey armor, 1 dark grey neck armor with 2 studs, 1 red head printed with eyes and large teeth, and 1 dark tan hair. Assemble your minifigure and make sure the studs of the armor face the back.

Sub-build 2.2. Let’s make a part! Let’s make an axe! Place a harpoon spike on top of a dark grey bar with studs on the ends. Now attach a silver blade with a clip to the top of the harpoon spike, right below the tip so the blade faces the front. Then repeat symmetrically to the back. Now attach your weapon to your minifigure’s hand and put a golden baby dragon by his side! Now put him away while we continue building the dragon!

Group 6 - Green Forest Dragon

27. Rotate your build 180 degrees so the head faces the right. Now horizontally attach a gold sword to the front left clip so the blade faces the left. Then repeat symmetrically to the back.

28.1. Let’s make a part! Let’s make a leg! Place a dark blue 2x2 plate in front of you. Then horizontally place a light grey 1x2 plate with a socket on the short side on the back row so the socket faces the right.

28.2. Horizontally place a dark grey 1x2 plate with a hinge on the short side on the front row so the hinge faces the left.

28.3. Place a green 2x2 plate on top.

28.4. Place a green 2x3 pentagon tile on top so the angled side overhangs to the right.

28.5. Attach the left-facing hinge to the front-facing hinge connector so the socket faces the front and the pentagonal tile is on top!

29. Let’s make a part! Let’s make a foot! Horizontally place a dark blue 1x3 plate in front of you. Then horizontally place a black 1x2 plate with a clip on the short side on the 2 leftmost columns so the clip faces the left.

30. Place a green 1x1 brick with a side stud on the rightmost column so the side stud faces the right. Then horizontally place a dark grey 1x2 plate with a ball on the long side to the left so the ball faces the back.

31. Horizontally place a green 1x3 sloped curved brick on top so it slopes to the left.

32. Vertically insert the middle bar of a gold t-shape bar into the right-facing side stud so the other bars face up and down.

33. Lay your part on its side so it is horizontal and the sloped curved brick faces the front and the clip faces the left. Attach a gold fang to the left-facing clip so it is on top and faces the left. Now attach 2 gold claws to the right-facing bars so the claws slope to the right.

34. Horizontally attach the back-facing ball of your part to the front-facing socket so the claws face the right.

35.1. Let’s make a part! Let’s make a leg! Place a dark blue 2x2 plate in front of you. Then horizontally place a light grey 1x2 plate with a socket on the short side on the back row so the socket faces the left.

35.2. Horizontally place a dark grey 1x2 plate with a hinge on the short side on the front row so the hinge faces the right.

35.3. Place a green 2x2 plate on top.

35.4. Place a green 2x3 pentagonal tile on top so the angled side overhangs to the left.

35.5. Rotate your dragon 180 degrees so it is horizontal and the head faces the left. Now attach the right-facing hinge to the front-facing hinge connector so the socket faces the front and the pentagonal tile faces up.

36. Let’s make a part! Let’s make a foot! Horizontally place a dark blue 1x3 plate in front of you. Then horizontally place a black 1x2 plate with a clip on the short side on the 2 rightmost columns so the clip faces the right.

37. Place a green 1x1 brick with a side stud on the leftmost column so the side stud faces the left. Then horizontally place a dark grey 1x2 plate with a ball on the long side to the right so the ball faces the back.

38. Horizontally place a green 1x3 sloped curved brick on top so it slopes to the right.

39. Vertically insert the middle bar of a gold t-shape bar into the left-facing side stud so the other bars face up and down.

40. Lay your part on its side so it is horizontal and the sloped curved brick faces the front and the clip faces the right. Attach a gold fang to the right-facing clip so it is on top and faces the right. Now attach 2 gold claws to the left-facing bars so the claws slope to the left.

41. Horizontally attach the back-facing ball of your part to the front-facing socket so the claws face the left.

Group 7 - Green Forest Dragon

42. Let’s make a part! Let’s make a flag! Horizontally place a long black L-shaped bar in front of you so the long bar faces the left and the short bar is on the right and faces the front. Now attach a black clip with a bar hole to the left-facing bar so the clip faces the left and the clip hands are in the front and back.

43. Vertically attach the clips of a red 1x2 plate with 2 clips on the long side to the vertical bar so the studs are on the left.

44. Attach a gold fang to the front clip of the ppp so the fang curves to the right.

45. Horizontally place a red 2x3 tile printed with a gold snake on top of the 1x2 plate with 2 clips so it overhangs 2 columns to the left.

46. Vertically attach the left-facing clip of your part to the right-facing bar of the dragon, just to the left of the tail, so the 2x3 tile is on top and faces the front.

47. Flip down the front leg so it sits on its front foot and the claws face the left. Then repeat symmetrically to the back.

48. Vertically attach a large dark green wing to the 2 front-facing pins so the tips of the wing face the right. Then repeat symmetrically to the back.

49. Attach a gold claw to the left-facing bar of the front wing so the claw slopes to the left. Then repeat symmetrically to the back.

Congratulations on finishing your build! Would you like to inspire other blind people to build LEGO sets? Let's feature your build on our Builders page. It's easy and we will do all the work! Just contact us at info@bricksfortheblind.org and together we will make it happen!

Please signup for our newsletter and follow us on Facebook and Instagram to be the first to know when new instructions are available!

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At the end of the instruction booklets are advertisements for the following 11 LEGO Ninjago Theme kits:

71829 Lloyd's Green Forest Dragon

71827 Zane's Battle Suit Mech

71828 Lloyd's Pull-Back Race Car

71831 Ninja Spinjitzu Temple

71823 Kai's Dragon Spinjitzu Spinner

71824 Sora's Dragon Spinjitzu Spinner

71826 Dragon Spinjitzu Battle Pack

71830 Kai's Mech Storm Rider

71834 Zane's Ultra Combiner Mech

71833 Ras and Arin's Super Storm Jet

71841 Dragonian Storm Village