71807 Sora's Elemental Tech Mech

Adapted by John Le and tested by Jolene Nemeth.

Boys and girls aged 7+ can recreate stories from season 2 of the NINJAGO® Dragons Rising TV show with the Sora's Elemental Tech Mech (71807) adventure toy. The cool mech has posable arms and legs that kids can tilt and twist into dramatic battle stances, plus a large sword accessory, a rotating blade and a cockpit to place a ninja minifigure inside.

The ninja toy comes with 2 minifigures – Sora with 2 katana sword accessories and a Wolf Mask Claw Warrior – so kids can play out gripping ninja action.

Kids' customizable action figure toy – Sora's Elemental Tech Mech adventure toy for boys and girls aged 7+ combines with 2 other mechs (sold separately) thanks to its detachable legs, arms and torso.

Build your own mech suit – Ninja fans can enjoy hours of creative fun as they mix and match parts from these action figure toys (sets sold separately) to create their own mech figure.

2 NINJAGO® minifigures – Set comes with Sora and her 2 katana sword accessories and a Wolf Mask Claw Warrior so kids can re-enact battles from season 2 of the NINJAGO Dragons Rising TV show.

Posable figure – Sora's mech has a cockpit for kids to place her in, a large sword accessory, a rotating blade, plus posable arms and legs that can be tilted and twisted into battle stances.

Measurements – This 209-piece LEGO® set includes a mech suit toy standing over 6 in. (16 cm) tall.

The front of the box shows Sora in her mech! She has a big sword and spinning blade!

The back of the box shows how 3 different mechs from 3 different sets can be broken down and interchange with each other to make 3 unique mechs!

The top of the box shows a real size image of Sora.

The build is 209 pieces in total and is for ages 7+.

Bag 1 includes the pieces for Sora, a Wolf Mask Warrior, a tree, and the mech.

Bag 2 includes the pieces for the mech!

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 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: (<u>https://www.lego.com/en-us/service/buildinginstructions/71807</u>) 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, 1 set 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 - Sora, Wolf Mask Warrior, Tree, and Mech Group 1 - Page 5. Group 2 - Page 6. Group 3 - Steps 1-7. Group 4 - Steps 1-9. Group 5 - Steps 1-3. Group 6 - Steps 4-15. Group 7 - Steps 16-33. Bag 2 - Mech
Group 8 - Steps 34-36 and 1 dark blue 1x2 plate from Step 37.
Group 9 - Rest of Step 37, Steps 38-44, and 1 transparent pink 1x2 plate from Step 45.
Group 10 - Rest of Step 45 and Steps 46-47.
Group 11 - Steps 48-63.
Group 12 - Steps 64-86.
Group 13 - Steps 87-105.

Let's get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Sora

Sub-build 1. Locate 1 white pair of legs printed with blue pockets and pink straps, 1 white torso printed with a pink belt and a gold belt, and pink straps, 1 dark blue face mask, 1 yellow head printed with gold streaks, and 1 pink hair. Assemble your minifigure and put her aside while we make another minifigure!

Group 2 - Wolf Mask Warrior

Sub-build 2. Locate 1 dark blue pair of legs printed with purple and dark grey drapes, 1 dark blue torso printed with purple and dark grey drapes, with light blue blades, 1 transparent neck bracket with 2 studs, 1 dark blue head printed with a wolf mask, 1 dark blue wolf mask, and 2 silver claws. Assemble your minifigure then attach the claws to his hands! Make sure the side studs are on his back and face the back, and the nose of the wolf mask faces the front! Now put your minifigures away while we continue building!

Group 3 - Wolf Mask Warrior Jet Pack

1. Horizontally place a black 1x2 plate with bars on the short ends in front of you. Then horizontally place a black 1x2 plate with 2 clips on the long side on top so the clips face the back.

2. Horizontally place a dark blue 1x2 jumper plate on top.

3. Attach a short black blade to the right back-facing clip so it curves to the back right. Then repeat symmetrically to the left.

4. Horizontally attach a black mechanical arm to the right-facing bar so the arm is on top and the bar hole faces the right. Then horizontally insert a long black curved blade into the bar hole so it faces the right. Then repeat symmetrically to the left.

5. Insert a short black blade into the front-facing hole of the left mechanical arm so the blade curves to the left. Then repeat symmetrically to the right.

6. Bring back your wolf warrior minifigure and turn him around so the 2 side studs face the front. Now horizontally place your part upright on the front-facing side studs so the blades in the back face up.

7. Turn your minifigure around so he faces the front. Now rotate the mechanical arms to the front so the curved blades face the front!

Group 4 - Tree

1. Place a dark blue 6x6 dish in front of you. Then place a black 2x2 round brick on top so it is centered.

2. Place 2 black 2x2 round plates on top so there is no overhang.

3. Insert a yellow 3L axle into the top-facing axle hole. Now place a black 2x2 curved tree trunk on top so the top-facing axle hole faces the front.

4. Insert a black 2L axle into the top-facing axle hole.

5. Place a black 1x1 cone brick on top of the axle.

6. Vertically place the 1x1 round plate part of a transparent 1x1 round plate attached to a 1x2 plate with a bar on top of the cone brick so the 1x2 plate faces the back.

7. Place a black torch holder on top of the 1x1 round plate so the 4 bars face the front.

8. Orient a magenta 5x6 leaf plate so it is horizontal and the single end stud faces the left, then attach the front right corner of a magenta 5x6 leaf plate on top of the front left bar of the torch holder so the part with 5 studs faces the front left.

9.1. Let's make a part! Horizontally place a magenta 5x6 leaf plate in front of you so the end with 5 studs face the right. Now horizontally place the front stud of another magenta purple leaf plate on the back branch that has 1 stud so the side with 5 studs faces the left. The leftmost stud of the back leaf plate should be aligned with the leftmost column of the front leaf plate.

9.2. Attach the back stud of the leftmost column to the back right bar so your part faces the top right. Now put your tree away while we make the mech!

Group 5 - Mech

1. Place a white 2x2 plate with 2 side studs in front of you so the side studs face the back.

2. Horizontally place a light grey 2x4 plate on the front row so it overhangs 1 row to the front and 2 columns to the left.

3. Place a white 2x2 plate with 2 side studs under the left two columns of the back row so the side studs face the back.

Group 6 - Mech

4. Place 2 dark blue 2x2 plates with 2 side studs, 1 to the right of the other, underneath the front row so the side studs face the front.

5. Horizontally place a light grey 4x6 plate with 2 angled sides on top so it is centered horizontally and the angled sides face the back.

6. Horizontally place a white 1x2 brick with an extended pin on top of the back row so it is centered horizontally and the pin faces the back.

7. Place a white 1x2 curved brick on the back left corner so the curve faces the back left. Then repeat symmetrically to the right.

8. Place a dark grey 2x2 brick with a ball on the front left corner so the ball faces the left. Then repeat symmetrically to the right.

9. Place a light grey 1x1 round plate on the front left corner. Then place a dark blue 1x3 curved plate behind it so the curve faces the back left. Then repeat both parts symmetrically to the right.

10. Horizontally place 2 light grey 1x2 bricks with side studs on 2 long sides, 1 to the right of the other, on the back row so they are centered horizontally.

11. Place a pink 1x1 slope tile upright on the leftmost and rightmost front-facing side studs of the bricks that are on the back row so they slope inwards to the left and right.

12. Place a dark grey 1x1 brick with 2 side studs, 1 on each side, on the front left corner so the side studs face the front and right. Then vertically place a dark blue 1x2 slope brick behind it so it slopes to the back. Now repeat both parts symmetrically to the right.

13. Vertically place a dark blue 1x2 double slope tile with an extended part on the front left corner so the extended part faces the left. Now repeat symmetrically to the right.

14. Place the right 2 columns of a dark blue 1x3 curved plate upright on the bottom 2 leftmost front-facing side studs so the curve faces the bottom left. Then repeat symmetrically to the right.

Group 7 - Mech

15. Horizontally place a gold 1x2 tri-slope tile upright on the bottom front-facing side studs so it is centered horizontally and slopes down. Now vertically place a dark blue 1x2 curved slope tile upright on the upper 2 front-facing side studs of the leftmost column so it slopes up. Then repeat symmetrically to the right.

16. Place a pink 1x1 round tile upright on the left and right inward facing side studs.

17. Rotate your build 180 degrees so the pin faces the front. Now vertically place a light grey 1x4 plate upright on the leftmost front-facing column. Then repeat symmetrically to the right. Now horizontally place a transparent pink 1x2 plate on the bottom front-facing row so it is centered horizontally.

18. Vertically place a gold 1x2 ingot tile upright on the top 2 front-facing studs of the leftmost column. Then place a gold 2x2 corner tile with a cutoff corner upright below it so the cutoff corner faces the bottom left. Then repeat both parts symmetrically to the right.

19. Vertically place 2 light grey 1x2 rounded plates, 1 to the right of the other, on the front row so they are centered horizontally and overhang to the front.

20. Horizontally place 2 pink 1x2 sloped curved tiles, 1 to the right of the other, on the back row of the previous 1x2 rounded plates, so together they are centered horizontally and slope outwards to the left and right.

21. Vertically place 2 gold claws upright, 1 to the right of the other, on the front row on top of the 1x2 rounded plates so the claw hands are in the front and back.

22. Attach the bar of a white 4x3 angled sloped brick with 2x2 studs to the top-facing clips so the studs face up and it slopes to the back. Then place a gold 2x2 round tile printed with a dragon and a light blue core on top.

23. Let's make a part for the mech! Vertically place a white 2x3 plate in front of you. Then horizontally place a transparent pink 1x2 plate on the front row.

24. Place a white 2x2 plate with a cutoff corner on the back right corner so it overhangs 1 column to the right and the cutoff corner faces the front right. Then repeat symmetrically to the left.

25. Horizontally place a dark grey 1x2 brick with a hole on the back row so it is centered horizontally and the ridge around the hole faces the back.

26. Place a dark grey 2x2 plate on the front 2 rows so it is centered horizontally.

27. Place a black 1x1 plate with a clip on the back left corner so the clip faces the left. Then repeat symmetrically to the right.

28. Place a black 1x1 brick with a clip on the back left corner so the clip faces the left. Then repeat symmetrically to the right.

29. Horizontally place a dark grey 2x2 brick with 2 balls on the front 2 rows so the balls face left and right.

30. Vertically place a gold 2x3 sloped curved tile with 2 studs and a wing on top so it is centered vertically and the studs are in the back.

31. Horizontally place 2 gold 1x1 tiles with a 1x1 slope tile, 1 to the right of the other, on the back row so together they are centered horizontally and slope to the left and right.

32. Bring back your main build and orient it so the pin faces the front. Now attach the back-facing hole of your part to the front-facing pin.

33. Horizontally attach the bar of a gold 4x6 sloped curved windshield upright to the front right bars so the 2x2 studs face the back left. Then repeat symmetrically to the left. These are leg armor!

Building Instructions (Bag 2, Book 1):

Group 8 - Mech

34. Let's make a leg! Horizontally place a white 2x2 round tile with a hole connected to 2 angled sets of 2x2 plates in front of you so the studs face the back left and back right.

35. Horizontally place a white 2x2 brick with a large socket on the leftmost column so it overhangs 3 columns to the left and the socket faces the left. Then repeat symmetrically to the right.

36. Place a dark blue 2x2 plate with 2 side studs to the left of the right 2x2 brick with a socket so the studs face the front.

37.1. Horizontally place a dark blue 1x2 plate on the front row to the right of the left 2x2 brick with a socket.

Group 9 - Mech

37.2. Horizontally place a transparent pink 1x2 plate on top of the ppp.

38. Horizontally place a white 2x2 round tile with a hole connected to 2 angled sets of 2x2 plates on top so it is centered horizontally and the studs face the back left and back right.

39. Place a white 2x2 sloped curved tile on the 2 leftmost columns so it slopes to the left. Then repeat symmetrically to the right.

40. Horizontally place a transparent pink 1x2 plate upright on the front-facing side studs. Then horizontally place a dark blue 1x4 sloped curved tile upright on the ppp so it is centered horizontally on it. This is the leg!

41. Bring back your main build so the balls face the front and the 2x2 studs of the leg armor face the back. Now horizontally attach the right-facing socket of your leg to the front left ball so the anti studs face the front.

42. Let's make the other leg now! Horizontally place a white 2x2 round tile with a hole connected to 2 angled sets of 2x2 plates in front of you so the studs face the back left and back right.

43. Horizontally place a white 2x2 brick with a large socket on the leftmost column so it overhangs 3 columns to the left and the socket faces the left. Then repeat symmetrically to the right.

44. Place a dark blue 2x2 plate with 2 side studs to the right of the left 2x2 brick with a socket so the studs face the front.

You will have an extra transparent pink 1x2 plate. Save it for later!

Group 10 - Mech

45. Horizontally place a dark blue 1x2 plate on the front row to the left of the right 2x2 brick with a socket. Then horizontally place a transparent pink 1x2 plate from group 9 on top.

46. Horizontally place a white 2x2 round tile with a hole connected to 2 angled sets of 2x2 plates on top so it is centered horizontally and the studs face the back left and back right.

47. Place a white 2x2 sloped curved tile on the 2 leftmost columns so it slopes to the left. Then repeat symmetrically to the right.

Group 11 - Mech

48. Horizontally place a transparent pink 1x2 plate upright on the front-facing side studs. Then horizontally place a dark blue 1x4 sloped curved tile upright on the ppp so it is centered horizontally on it. This is the leg!

49. Bring back your main build so the previous leg is in the front left. Then attach the left-facing socket of your leg to the front right ball so the anti-studs face the front.

50. Bend both legs to the front so the anti-studs of the legs face inwards.

51. Let's make 2 identical feet! Horizontally place a white 2x3 inverted slope brick in front of you so it slopes to the right. Then vertically place a gold 1x2 plate with a bar on the long side on the rightmost column so the bar faces the right.

52. Vertically place a white 2x2 plate with angled sloped curved sides on the 2 leftmost columns so the angled parts are in the front and back and the short side faces the right.

53. Vertically place a dark grey $1x2 \log brick$ on the leftmost column. Then place a dark grey 2x2 brick with a ball to the right so the ball faces the right.

54. Horizontally place a white 2x3 angled plate on the front row so it is centered horizontally, the angled side overhangs to the front, and the short end faces the right. Then repeat symmetrically to the back.

55. Place a white 2x2x2 slope brick on the 2 leftmost columns so it is centered vertically and slopes to the right. Then vertically place a gold 1x2 sloped curved tile with a wing so it is centered vertically and the wing faces the right.

56. Vertically place a white 1x2 ingot tile on the leftmost column so it is centered vertically.

57. Vertically place a light grey 1x2 rounded plate underneath the leftmost column so it is centered vertically.

58. Now you should have 2 identical feet! Now vertically place them in front of you so the balls face up and the 2x2x2 slope bricks slope to the front. Now attach the front-facing sockets of your mech to the top-facing balls of the feet. Your mech should be upright now and the legs should bend towards the front!

59. Let's make an arm now! Horizontally place a white 1x2 plate with 2 side studs in front of you so the side studs face the back. Then vertically place a light grey 1x2 rounded plate on the left column so it overhangs to the front.

60. Horizontally place the left column of a white 1x2 plate with 2 side studs underneath the overhang so the side studs face the front.

61. Place the plate part of a light grey $1x^2$ brick with a hole and a $1x^2$ plate part on top of the right column so the brick overhangs to the right.

62. Horizontally place the 2 rightmost columns of a white 2x2 round tile with a hole and 2 bent 2x2 plates on the 2 leftmost columns so it overhangs to the left and the left set of studs face the back left.

63. Place a gold 2x2 plate on the 2 rightmost columns.

Group 12 - Mech

64. Place a gold 1x2 plate with a bar on the long side on the rightmost column so the bar faces the right. Then place a white 2x2 plate to the left.

65. Place a light grey 2x2 inverted sloped curved plate underneath the leftmost column so 1 column is exposed to the left and it slopes to the left.

66. Place a white 2x2 brick with a socket on the 2 leftmost columns so the socket faces the left.

67. Vertically place a transparent pink $1x^2$ plate to the right of the $2x^2$ brick with a socket. Then vertically place a light grey $1x^2$ rounded plate on top.

68. Place a light grey 1x1 round plate on the front row of the ppp. Then horizontally place a light grey 1x2 plate with a socket on the long side to the left so the socket faces the front.

69. Vertically place a pink 1x2 sloped curved tile on the leftmost column so it slopes to the back. Then place a dark blue 2x2 sloped curved tile to the right so it slopes to the back.

70. Horizontally place a white 2x4 sloped curved tile with a wing, side studs, and 2x2 studs on the 3 rightmost columns so the studs are on the left and the wing faces the right.

71. Vertically place a white 1x2 ingot tile upright on the left front-facing side studs. Then vertically place a light grey 1x2 plate with a clip and a stud upright to the right so the clip is on top.

72. Horizontally attach a gold katana to the front-facing clip from the previous step so the blade faces the left.

73. Let's make a part! Horizontally place a gold blade with an axle hole in front of you so the tip of the blade faces the front left and the axle hole faces the right. Now attach a light grey ball with an axle to the axle hole. This is a blade! Now attach the ball to the front-facing socket so the blade faces the front left.

74. Rotate your arm 180 degrees so the bar of the 1x2 plate with a bar faces the left. Now attach 3 gold blades with a clip to the bar so the blades curve down. These are fingers!

75. Horizontally place a white 2x3 tile with an angled side upright on the front-facing side studs so the angled side overhangs 1 column to the left.

76. Bring back your main build so it faces the front. Then attach the right-facing socket of your arm to the left-facing ball!

77. Let's make a sword! Horizontally place a black 1x1 pin connector with 2 axles in front of you so the hole faces front and back. Then vertically insert the 2L side of a blue 3L pin into the front side of the hole so the pin goes all the way in.

78. Attach a transparent pink 1x1 cone brick upright to the left and right-facing axles.

79. Horizontally attach 2 black 1x3 rounded technic lift arms to the front-facing pin so they are centered horizontally.

80. Vertically attach a gold blade to the left front-facing axle holes of the rounded technic plates so the ridged side of the blade faces down. Then repeat symmetrically to the right.

81. Now attach the back-facing pin of your sword to the pin connector at the end of your arm you recently attached that is under the fingers! Make sure the ridged side of the blades face down!

82. Let's make another arm! Horizontally place a white 1x2 plate with 2 side studs in front of you so the side studs face the back. Then vertically place a light grey 1x2 rounded plate on the right column so it overhangs to the front.

83. Horizontally place the right column of a white 1x2 plate with 2 side studs underneath the overhang so the side studs face the front.

84. Place the plate part of a light grey 1x2 brick with a hole and a 1x2 plate on the left column so the brick overhangs to the left.

85. Horizontally place a white 2x2 rounded tile with a hole and 2 bent 2x2 plates on the 2 rightmost columns so the right set of 2x2 studs face the back right.

86. Place a gold 2x2 plate on the 2 leftmost columns.

Group 13 - Mech

87. Vertically place a gold $1x^2$ plate with a bar on the long side on the leftmost column so the bar faces the left. Then place a white $2x^2$ plate to the right.

88. Place a light grey 2x2 inverted sloped curved tile underneath the rightmost column so 1 column is exposed to the right and it slopes to the right.

89. Place a white 2x2 brick with a socket on the 2 rightmost columns so the socket faces the right.

90. Vertically place a transparent pink 1x2 plate to the left of the 2x2 brick with a socket. Then vertically place a light grey 1x2 rounded plate on top.

91. Place a light grey 1x1 round plate on the front row of the 1x2 rounded plate. Then horizontally place a light grey 1x2 plate with a socket on the long side to the right so the socket faces the front.

92. Vertically place a pink 1x2 sloped curved tile on the rightmost column so it slopes to the back. Then place a dark blue 2x2 sloped curved tile to the left so it slopes to the back.

93. Horizontally place a white 2x4 sloped curved tile with a wing, side studs, and 2x2 studs on the 3 leftmost columns so the wing faces the left and the studs are on the right.

94. Vertically place a white 1x2 ingot tile upright on the right front-facing side studs. Then vertically place a light grey 1x2 plate with a stud and a clip upright to the left so the clip is on top.

95. Attach a gold katana to the front-facing clip so the blade faces the right.

96. Let's make a part! Horizontally place a gold blade with an axle hole in front of you so the tip of the blade faces the front right and the axle hole faces the left. Now attach a light grey ball with an axle to the axle hole. This is a blade! Now attach the ball to the front-facing socket so the blade faces the front right.

97. Rotate your arm 180 degrees so the 1x2 plate with a bar on the long side faces the right. Then attach 3 gold blades with a clip to the right-facing bar so the blades curve down.

98. Horizontally place a white 2x3 tile with an angled side upright on the front-facing side studs so the angled side overhangs to the right.

99. Bring back your main build. Then attach the left-facing socket of your arm to the right-facing ball so the fingers face the front right.

100. Let's make a spinning blade! Place a transparent pink blade with 6 tips and a hole in front of you. Then attach a tan 2L pin axle to the top of the hole so the axle faces up.

101. Place a black 2L pin with a 1L axle connector on top so the pin faces up.

102. Place a black 1L pin connector on top and push it all the way down.

103. Vertically place the back hole of a 3L technic lift arm on top so the axle hole is in the front and faces left and right.

104. Attach a blue 2L pin axle to the left side of the axle hole so the pin faces the left.

105. Attach the pin to the 1x2 brick with a pin hole underneath the fingers of the right arm so the blade faces the right.

Congratulations on finishing your build! Would you like to inspire other blind people to build LEGO sets? Let's feature your build on our <u>Builders page</u>. 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 <u>Facebook</u> and <u>Instagram</u> to be the first to know when new instructions are available!

Bricks for the Blind is a registered tax exempt 501(c)(3) corporation.

At the end of the instruction booklets are advertisements for the following 3 LEGO Ninjago Theme kits:

71806 Cole's Elemental Earth Mech

71807 Sora's Elemental Tech Mech

71808 Kai's Elemental Fire Mech