NORTHBROOK ROYAL AMBASSADORS 2026 -2027

Birdhouse Project — My Check-Off List

Name _____check each box when you finish the step. Write your name on every piece after cutting it.

A. Four sideboards — 3½ × 6 inches

☐ 1. Measure & Saw Sideboard #1 to 6 inches.
☐ 2. Write your name on Sideboard #1.
☐ 3. Measure & Saw Sideboard #2 to 6 inches.
☐ 4. Write your name on Sideboard #2.
☐ 5. Measure & Saw Sideboard #3 to 6 inches.
☐ 6. Write your name on Sideboard #3.
☐ 7. Measure & Saw Sideboard #4 to 6 inches.
☐ 8. Write your name on Sideboard #4.

B. Floor — 3½ × 4 ⅞ inches

☐ 9. Measure & Saw the floor board to 4⅞ inches.
☐ 10. Write your name on the floor board.
☐ 11. **Drill** drainage holes in the floor (with leader supervision).

C. Front — 3½ × 9¼ inches

☐ 12. Measure & Saw the front board to 9¼ inches.
☐ 13. Write your name on the front board.
☐ 14. Mark 7½ inches up both sides and mark the top center at 1¾ inches.
☐ 15. Draw both 45° roof-peak lines.
☐ 16. Saw both 45° roof-peak cuts.
☐ 17. Mark the center of the 1¼-inch entrance hole, with center about 5½ inches above the floor.
☐ 18. **DRILL** the **1 ¼ inch** entrance hole with leader supervision.

D. Back — 3½ × 9¼ inches

☐ 19. Measure & Saw the back board to 9¼ inches.
☐ 20. Write your name on the back board.
☐ 21. Mark 7½ inches up both sides and the top center at 1¾ inches.
☐ 22. Draw both 45° roof-peak lines.
☐ 23. Saw both 45° roof-peak cuts.

E. Roof boards Wide 4 ¼ inches

☐ 24. Measure the fixed roof board (4¼ inches wide) to 8 inches.
☐ 25. Saw the fixed roof board to 8 inches.
☐ 26. Write your name on the fixed roof board.
☐ 27. Measure the hinged roof board (3½ inches wide) to 8 inches.
☐ 28. Saw the hinged roof board to 8 inches.
☐ 29. Write your name on the hinged roof board.

F. Assemble and finish

☐ 30. Count all nine wooden pieces and check and remeasure their sizes.
☐ 31. Sand the rough edges and surfaces.
32. Mark and **DRILL** pilot holes for the screws and nails in the sideboards – Leader will tell you where
☐ 33. Assemble the 2 lower sideboards and floor.
☐ 34. Mark and Drill pilot holes for the bottom of the front and back to attach to floor
☐ 35. Attach the front and back between the 4 sideboards and floor.
36. Drill and Attach the fixed 4¼-inch roof panel.
☐ 35. Mark and drill pilot holes for the 1⅛-inch hinge (with leader help).
☐ 36. Attach the hinge at the roof peak and the 3½-inch hinged panel.
☐ 37. Check that the roof opens and closes.
☐ 38. Paint and maybe Caulk the outside only; leave the inside unpainted.
☐ 39. Show your finished birdhouse to a leader.

Leader initials: _____ Completed on: _____