



Sensory Box

Installation Instructions

NOTES: Please check for any damage caused by the shipping company and take appropriate steps to file a claim, if needed.

*Please call **Digsafe** and check for any underground utilities before digging anywhere.

Materials needed

Post hole digger, shovel, level, tape measure, and seven (7) 50lb bags of fast-setting premixed concrete (not included). Concrete amount required may vary depending on how deep you can get the holes. Concrete amounts can be easily calculated at <http://www.quikrete.com/Calculator/Main.asp>.

Instructions

1. Remove items from pallet. You should find two (2) shiplap (L-notched) post halves, one (1) sensory box, and one (1) package of hardware.
2. Attach the two shiplap (L-notched) post halves together with the screws provided.
3. Move Sensory Box and post to desired location.
4. Remove roof by removing dowels and lifting off box.
5. Mark the location of the post bottom, and set post hole diameter to 1'-0," and post hole depth to approximately 4'-0" (depending on region). If you encounter immovable objects the post can be trimmed so the grade marks on the post end up at finished grade. Using the hand tamp, compact any loose material at the bottom of the hole. The height of the Sensory Box varies depending on intended use. Typically bottom of box is 24" above grade for children.
6. Fill the bottom 6" of hole with drainage stone. Then set the bottom of the post into post hole so grade mark is at grade. Again, trim the bottom of the post if necessary.
7. Twist the post so the flat side faces the desired orientation. Using a bubble level, plumb the post in both directions by placing the level on two adjacent sides of the post. It is optional to hold this positioning by using strapping and stakes, but it is not required.
8. Holding the post upright by hand or with strapping, fill 1/4 of the hole with fast setting concrete mix and add water per instructions on bag. Recheck to make sure post is plum, and make any adjustments.
9. Fill the rest of the hole with concrete per instructions on bag, stopping four inches below the grade line marked on the post. Recheck to make sure post is plumb periodically while concrete cures. Let cure for 24 hours.
10. Backfill hole and hand tamp good draining soil firmly to 3" below finished grade. Install top soil to finish grade and plant grass to fill in around hole.
11. Set sensory box on top of post and fasten through brace with screws provided.
12. Set roof back on box and slide wood dowels back into holes.
13. Sensory box is used by having a supervisor place objects unknown to children (we prefer natural items found on the playground like pine cones and acorns) and having them reach inside and figuring what the object is using only touch.
14. Caution box should be inspected by a supervisor prior to children reaching inside to ensure nothing harmful is inside the box.

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15. All wood is treated with kid-friendly preservative, but as is the case with all wood facing the elements, it needs to be cared for, so check it periodically for rough spots, splinters, etc, and sand them out, and treat it with kid-friendly wood preservative (we have it available if you can't find it) once or twice a year to keep the wood from deteriorating.
16. Enjoy your Sensory Box!

