Wooden or Recycled Plastic Water Table
#6996, 6997, 6998, 6999

Assembly Instructions

*Please open and inspect all items upon receipt. If you have any questions or concerns, please contact us immediately.*
Quality Commitment

Thank you for your shared commitment to connecting children with nature and your support of children’s life-long learning. Nature Explore is dedicated to providing quality, research-based educational materials for your outdoor spaces, as well as outdoor classroom design services and educator workshops.

Our natural products are field-tested by trained educators who observe children using them in play—focusing on safety, educational-value and versatility—prior to being offered in the Resource Guide. Our natural products, such as wooden instruments, tables or balance beams, are hand-crafted by trusted professionals who support our shared mission. All natural products are constructed of materials carefully selected for functionality, safety and durability.

We encourage you to contact us with questions or for more information on our natural products and services. If inquiring about a past or existing order, please have your order number handy (Ex: SO90001234) so we may answer your questions and provide additional information as needed. **All of our warranty, return and exchange policies can be found online or sent by request. Please contact us at service@natureexplore.org or 1-888-908-8733.**

All items created by and manufactured exclusively for Nature Explore are done so in accordance with all relevant and applicable safety standards and recommendations as set forth by the U.S. Consumer Product Safety Commission and ASTM International. Be sure to consider additional regulations that may be unique to your site.
How to Assemble a Wooden or Recycled Plastic Water Table

Recommended Crew: 2 adults
Average Assembly Time: 1-2 hours

Before you begin:

- Please read and follow all safety information.
- Please review assembly and installation diagrams.
- Verify component and hardware quantities received.
- Familiarize yourself with installation procedures.
- Consult local building codes and regulations.

Natural wood products such as this will check, crack and possibly warp over time. This is not a defect in the product, but a natural process that should be expected and can offer additional learning opportunities for children.

This product is NOT water-tight or weather-proof. It comes with an initial application of SoySeal Wood Sealer and Waterproofer. Annual to bi-annual reapplication of SoySeal, or your preferred commercial water-seal, can extend the useful life of this item. Check with local building codes, playground experts, and wood preservation experts for the local rules and regulations to ensure best practices are implemented. Also, (optional) caulk along the seams (interior and exterior) of this item after assembly may improve functionality and extend its useful life.

Inspection & Maintenance:

Inspect this item before each use.
- Ensure item is stable on the ground (level surface)
- Check to see that legs are secure and bolts/screws are snug, but not over tightened
- Confirm the absence of any structurally-compromising cracks
- Ensure surfaces are smooth and splinter-free

General Maintenance should be performed monthly-quarterly as needed to help reduce potential injuries and extend the life of your natural product.
- Sand to remove any splinters
- Tighten all screws/bolts to ensure they are snug, but not overtightened

Annual to Bi-annual Maintenance should be performed as needed depending on your preference and local climate.
- Re-apply your preferred commercial wood-protector or water-seal. This item came with an initial application of SoySeal Wood Sealer and Waterproofer
- ALWAYS check with local building codes, playground experts and wood preservation experts for the local rules and regulations.

Material Safety Data Sheet for SoySeal Wood Sealer and Waterproofer are available on our website or upon request.
Tools Needed:
1. Rubber Mallet
2. Socket Wrench (9/16” socket)
3. Drill

Parts List:
Water Table Tray and Frame Assembly
Ball valve/ Garden Hose Adapter
4 - 4x4 Legs
2 - 33 1/2” Leg End Braces
1 - 37 3/8” Center Brace
4 - Aluminum Feet

Hardware:
12 - 4” Bolts (A)
12 - Nuts (B)
12 - Washers (C)
4 - 3” Screws (D)
16 - 1 1/2” Screws (E)
#2 Square Drive Bit (F)
1. Lay the Water Table Tray and Frame Assembly upside down on a table so that the four corners are hanging off the edges OR lay the Water Table Tray and Frame Assembly length wise on its side on the ground.

2. Thread Ball Valve/Garden Hose Adapter onto the tub drain until it is snug. Should connection leak, additional tightening may be required.

3. Attach each pre-drilled Leg to the Water Table Tray and Frame Assembly using the 4” bolts, washers and nuts. Use the Socket wrench to lightly tighten the nuts (DO NOT OVER TIGHTEN).

4. Once all legs are attached, use 4” bolts, washers and nuts to attach the two Leg End Braces, width wise, on the bottom portion of the legs and with the dado (slot) facing in toward the center of the table. Use the Socket wrench to lightly tighten the nuts (DO NOT OVER TIGHTEN).
5. Place the Center Brace between the Leg End Braces in the dado (or slot) and use the Rubber Mallet to nudge it into place if needed. Once fully seated, secure using the drill (with enclosed #2 Square Drive Bit) and 3” screws.

6. Place the Aluminum Feet on each 4x4 Leg. Secure each Aluminum Foot using the drill (with enclosed #2 Square Drive Bit) and four 1 1/2” screws.

7. Turn the fully assembled Water Table upright. Use the Socket Wrench to tighten all of the nuts. Be careful not to over-tighten.

   ⚠️ Over-tightening screws & bolts will cause the wood to crack and/or split.

8. Your Water Table is now ready to use!
Important Facts About Natural Wood Products
Nature Explore field-tested components are made of natural materials that bring children in close contact with the beautiful patterns and colors of nature. In the resources created from wood, you will notice graining, knots, checking (a natural cracking process that occurs as wood releases moisture across the annual growth rings), and in rare instances, insects. This is not a defect in the product, but a natural process that should be expected. Additionally, unfinished wood will naturally develop a beautiful silvery-gray patina over time.

Below are some examples of what you may encounter and can expect with your order:

Nature Explore items such as Tree Cookies, Natural Balance Beams, Marimbas, At-Ease Benches, etc. are natural, untreated wood products and require regularly scheduled, routine maintenance in order to enhance safety and extend the life of the item.

Your Nature Explore product should be inspected often to ensure that any cracks are not resulting in splinters. Any splinters should be sanded down immediately. Also, as your Nature Explore product becomes acclimated to your local environment, there is a chance that mold discoloration will appear. You can reduce this risk by ensuring the product is installed on a surface with adequate drainage (i.e. mulch, gravel, etc.). Installing on grass surfaces allows moisture to be trapped underneath the product and is not recommended.

Routine sanding of the top, sides, and interior (if applicable) surfaces of the item will minimize splinters, reduce the chance of mold, and extend the life of your Nature Explore product. Additionally, there are a variety of treatment options you can use to extend the life of your Nature Explore product. Please consult a local expert (i.e. wood-working expert, general contractor, lumber yard, parks & recreation department, etc.) to see what options are appropriate and safe in your particular area.
**Nature Explore Natural Products** are designed to bring children closer to nature and help them develop life-long learning skills. To ensure safety and effectiveness, please be sure to follow the instructions for assembly, installation, warnings, and maintenance. Failure to follow all of the instructions will void any warranty offer. Keep in mind, even properly installed Nature Explore Natural Products can present hazards to children without adequate supervision. Also be sure to check with any applicable building codes which may pertain to your outdoor space and/or use of these products.

Depending on the location and context of the outdoor classroom, the supervisors may be paid professionals (full-time park or school/child care facility staff), paid seasonal workers (college or high school students), volunteers (PTA members), or the parents of the children playing in the outdoor classroom. Ultimately the overall safety of the space depends on the quality of the supervisor’s knowledge of safe play behavior. Therefore, supervisors should understand the basics of safety in an outdoor classroom.

Outdoor classroom supervisors should be aware that not all equipment and natural products are appropriate for all children who may use the outdoor classroom. Posted signs or labels indicating the appropriate age of the users should be checked before play begins, and supervisors should direct children to equipment and natural products appropriate for their age. It is also very important to recognize that younger children require more attentive supervision than older children do.

**Building Codes:**
Variations in building codes, specific local development covenants, or site conditions may require modification to the installation of the natural product. Outdoor classroom owners are ultimately responsible for complying with all applicable permits, building codes and other regulatory requirements, and should review their outdoor classroom with local building inspectors. All appropriate building permits should be obtained prior to starting installation.

**Liability:**
Nature Explore shall have no liability or responsibility for actions or inaction in connection with any Nature Explore Natural Product or any damage or liability that arises during the construction and/or use. Always read and observe all safety precautions provided by the Consumer Product Safety Council regarding toy safety, playground safety, and any other applicable programs. Likewise, always read and observe all safety precautions provided by any tool or equipment manufacturer consulted during installation.