

Stock Tank Information and Specifications

Stock Tank Uses

Stock tanks are commonly used as large drinking troughs for horses and cattle. However, stock tanks provide an accessible and durable solution for raised planters and small sandboxes.

Stock tanks can be used for the planting of flowers, shrubs, and food (vegetables and fruit). Stock tanks also provide interesting opportunities for art projects. Stock tanks are made of galvanized steel that ensures long-lasting and durable solutions for outdoor features (sand and gardens).

The modular nature of the units also provide interesting opportunities for classrooms. Each classroom and/or grade can be assigned a stock tank, or each stock tank can be designated for different plants/vegetables and or use (e.g. sand play).



Create Outdoor Learning Opportunities

Gardening

A combination of triple mix soil and 1/3 compost can be added to the stock tank to create a raised garden. Stock tanks provide low maintenance and accessible garden beds for schools. Ensure that there is proper drainage from the stock tank, refer to **Detail 1** for further information.



Sand Play

Sand can be added into the stock tanks to provide sand play within outdoor areas. Ensure that there is proper water drainage from the tank, refer to **Detail 1** for further information. Both the soil from the gardening bed and the sand from the modular "sand tank" can be reduced by filling 3/4 of the stock tank with volume reducing materials such as recycled plastic water bottles, refer to **Detail 2** for further information.

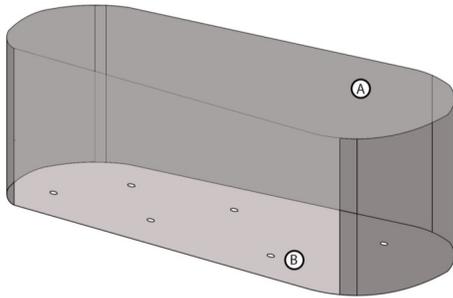


Art Projects

Stock tanks can be painted. Painting the stock tanks will help to create an identity for the school while providing students with a sense of ownership of the gardens. It can also help to identify the class/group using each stock tank. Speciality outdoor paint can be used to paint the stock tanks.

Paint Resource:

<https://www.dulux.com.sg/en/products/dulux-water-based-gloss>



Stock Tank Specifications

A) Galvanized steel stock tank .

B) Drain plug should be removed from side. 1/2" to 3/4" holes should be drilled through the base of the stock tank before filling it with a soil compost mixture.

C) Fill with either triple mix soil OR play sand .

D) It is important to keep in mind the location of the closest water source (hose bib) when placing your stock tanks.

E) Install level (on a level surface) to ensure stability. The stock tanks can be placed on an asphalt surface or on the grass. If they are placed on the grass/turf it is encouraged that the area around the stock tanks are mulched to prevent weed growth, and/or the build-up of exposed earth.



Stock Tanks as Outdoor Classrooms

There are endless opportunities for stock tanks to provide benefits to outdoor classrooms. The configuration of the stock tanks can help to separate spaces and create smaller areas within outdoor classrooms.

Note: Please ensure adequate space around each stock tank, minimum of 1 meter for access. Do not place stock tanks against any fences.

Stock Tank Resource:

Phone:

905-895-5172

General Inquiries:

northyorkfarmers@kingkom.com

Product	Size	Price
Stock Tank	2'x2'x6'	\$289.99 + HST
*Price is subject to change		