# OXFAM Jitegemee In-Home Toilet Design August 2014

Sanergy

## **Initial Design Concept**

The seat has a wide sitting surface and is sloped inward to = provide more comfort. It also has a small upward lip on the back side to help the user locate themselves over the toilet.

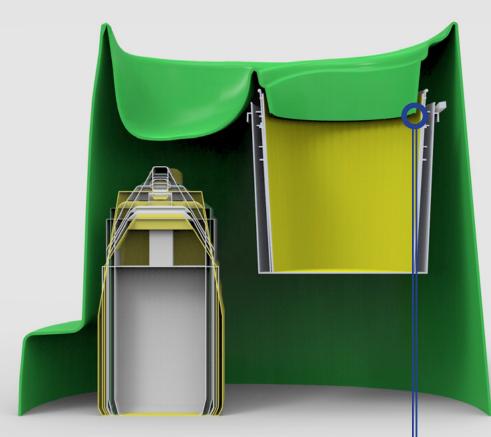
The solid waste hole is a standard size to allow the incorporation of a child potty designed for both sit and squat UDDTs.

The overall seat height is 45cm which is ideal for most adults but also allows for a deeper urine bowl to reduce splashing.

A small shelf provides a foot hold for young children between 4 and 9 years of age.

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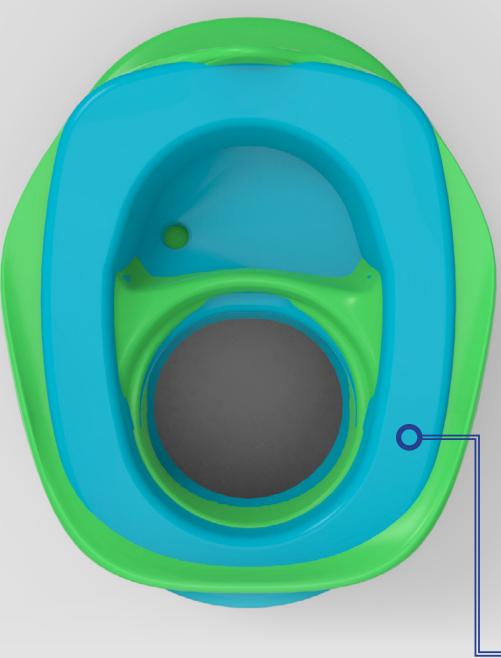
The urine bowl is steep and deep reducing splash back



The division ridge between the urinebowl and solid waste hole is narrowand high to aid in waste separation.

The urine bowl drain and solid waste holes are sized and configured to accept a variety of potential containers.

#### **Concept Comparison**





= The blue represents the previous Jitegemee toilet design.

### **Concept Detail**

