



# Small wicking bed: cross-section diagram

Create a cross-section diagram of your wicking bed as you build it. A cross-section shows what it would look like if you sliced through the wicking bed. Add more elements to your diagram as you complete each step of the build.

List the all the different materials you will need to create your wicking bed:


Draw a cross-section diagram of the wicking bed and use labels to show its parts. Use the word list to help label your diagram.

**Word list: fabric, pipe, box, reservoir, soil, gravel, sand, plants, overflow**

The diagram shows a cross-section of a wicking bed. At the top, two green plants with roots are shown. Below them is a brown layer labeled 'Soil'. This soil is contained within a yellow 'Box' lined with 'Fabric'. Below the fabric is a layer of 'Gravel' (represented by grey circles) which acts as a reservoir. A blue 'Pipe' is shown on the right side, extending from the gravel up to the soil level. An 'Overflow' line is indicated on the left side of the gravel layer.

