

Constructa-Bots

What is a Constructa-Bot?

Bee-Bot has been transformed into this delightful, versatile digger! Using the same controls and movement capabilities as Bee-Bot, watch it push, scoop and transport resources from place to place.

- Straightforward interface
- Built-in trailer for carrying items
- Built-in pen holder allows user to trace the Constructa-Bot route
- Constructa-Bot can be used with all ability groups
- Instant audio and visual feedback helps pupils develop step by step programs
- Create a sequence of up to 40 steps
- Press the green GO button to start or stop the sequence
- Forward and Back in 15cm steps
- Left and Right turns are 90°
- Pause is 1 second
- To go longer distances or turn more, simply press the button 2 or more times to get the distance required

Lesson ideas on how to use Constructa-Bots

- Children learn how to use the simple combinations of Forward, Back, Left, Right and Pause commands to move objects from one position to another.
- Connect Lego to the top to create unique designs.
- Used on a pretend building site.
- Create a snakes and ladders mat or a board game.
- Finding and moving to different locations on a map.

