

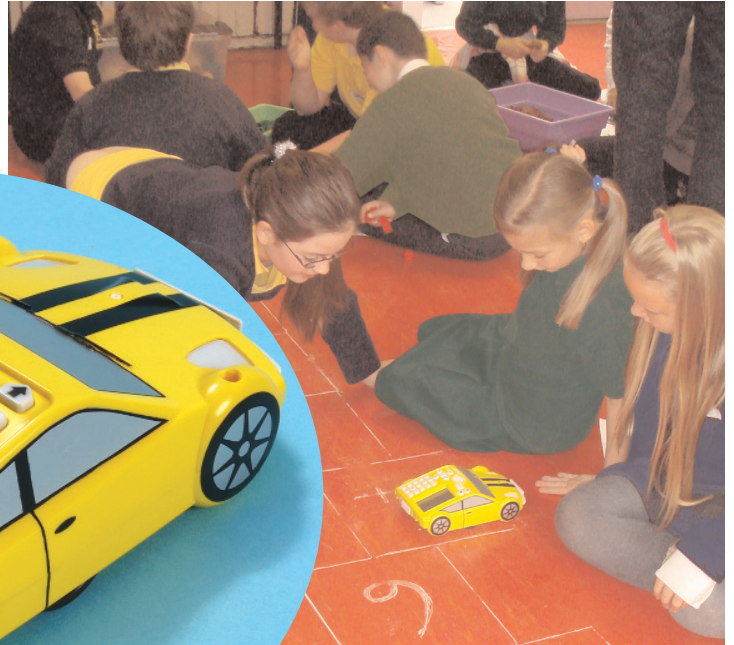
# Pro-Bot®

**P**ro-Bot, the race car robot, is the latest in Logo technology. Pro-Bot offers students an enticing, engaging, and hands-on experience with Logo programming as well as robotic controls.

Pro-Bot commands are entered via arrow and number keys mounted on the back. Plan a route for Pro-Bot and press the corresponding keypad controls. Then press GO and send Pro-Bot on its way. Pro-Bot will follow the sequence of commands step-by-step.

A built-in LCD screen makes programming easy. As keys are pressed, the equivalent Logo command appears on the screen. When Pro-Bot is sent on its way with the GO button, each command is highlighted as it is executed. Programs can be edited using the LCD screen and edit keys without having to enter the entire program again.

Pro-Bot has a built-in holder for a standard felt-tip pen, allowing it to draw as it moves. A simple PenUp/PenDown toggle makes it easy to turn drawing on and off.



Pro-Bot not only supports procedures that it can execute, but also has the capability for storing subprocedures. Complex projects are made simple by developing and testing subprocedures and then incorporating them into a master program.

With several built-in sensors, Pro-Bot provides a strong grounding in robotics concepts. The front and rear bumpers are touch sensors. Pro-Bot also comes equipped with sound and light sensors. Having Pro-Bot adapt to different states of its sensors is a programming challenge which provides an exciting robotic experience.

Pro-Bot runs on 3 AA batteries (included) and comes complete and ready to go. A user guide provides information on operating and caring for Pro-Bot and decorative decals can be used to customize it. Pro-Bot is a hands-on way to introduce Logo, a tool to encourage student collaboration, and an entry into the exciting world of robotics.



Pro-Bot®

**\$119.95**

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