

PROGRAMMING

JOURNEY

Foundation focus

- Recognise that a range of technology is used in places such as homes and schools.
- Select and use technology for particular purposes.
- Develop basic understanding of action and reaction.



WONDERBUG



TACTILE READER



BLUE-BOT

CLEVER CATS



3-5 yrs

EASI-CARS



RUGGED RACERS



ACTION
REACTION

BEE-BOT



Curriculum focus

- Understand what algorithms are.
- Create and debug simple programs.
- Use logical reasoning to predict the behaviour of simple programs.

5-7 yrs

PRO-BOT



AGE MATRIX

The age matrix has been designed to assist when looking at what products best suit your needs.

KEY STAGE MATRIX	3-5 yrs	5-7 yrs	7-11 yrs	11-14 yrs
Clever Cats	Light Green	Light Green	Light Green	Light Green
Easi-Cars	Light Green	Light Green	Light Green	Light Green
Rugged Racers	Light Green	Light Green	Light Green	Light Green
Wonderbug	Light Green	Light Green	Light Green	Light Green
Bee-Bot	Light Green	Light Green	Light Green	Light Green
TacTile Reader	Light Green	Light Green	Light Green	Light Green
Blue-Bot	Light Green	Light Green	Light Green	Light Green
Pro-Bot	Light Green	Light Green	Light Green	Light Green
Scratch Controller	Light Green	Light Green	Light Green	Light Green
InO-Bot	Light Green	Light Green	Light Green	Light Green
Rainbow Matrix	Light Green	Light Green	Light Green	Light Green
PIZGo	Light Green	Light Green	Light Green	Light Green

Curriculum focus

- Design write and debug programs that accomplish specific goals.
- Use sequence, selection and repetition in programs.
- Use logical reasoning to explain how some simple algorithms work.

7-11 yrs

RAINBOW MATRIX



INO-BOT



Scratch compatible products

SCRATCH CONTROLLER



11-14 yrs

PIZGO

