|  |
| --- |
| **Year 5 Autumn 1 Design and Technology – Programming Adventures** |
| Key facts* The first toy robot was believed to be a yellow, boxy robot from Japan
* It is believed to have emerged in the 1930’s
* Later most toy robots were made in America
* Programmable toys can use buttons on the device or separate handsets
* Today programmable toys can be used with voice controls
* Input – data that a computer/device receives
* Output – data that a computer/device sends
 | robotdog caterpillarcrocodilecoding toysBeebot |
| Vocabulary* floor robot
* input
* output
* Beebot
* adventure
* materials
* properties
* obstacles
* design criteria
* evaluate
 | Adventure maps |