Learning Resources LER3080 Coding Critters Ranger Zip User Manual

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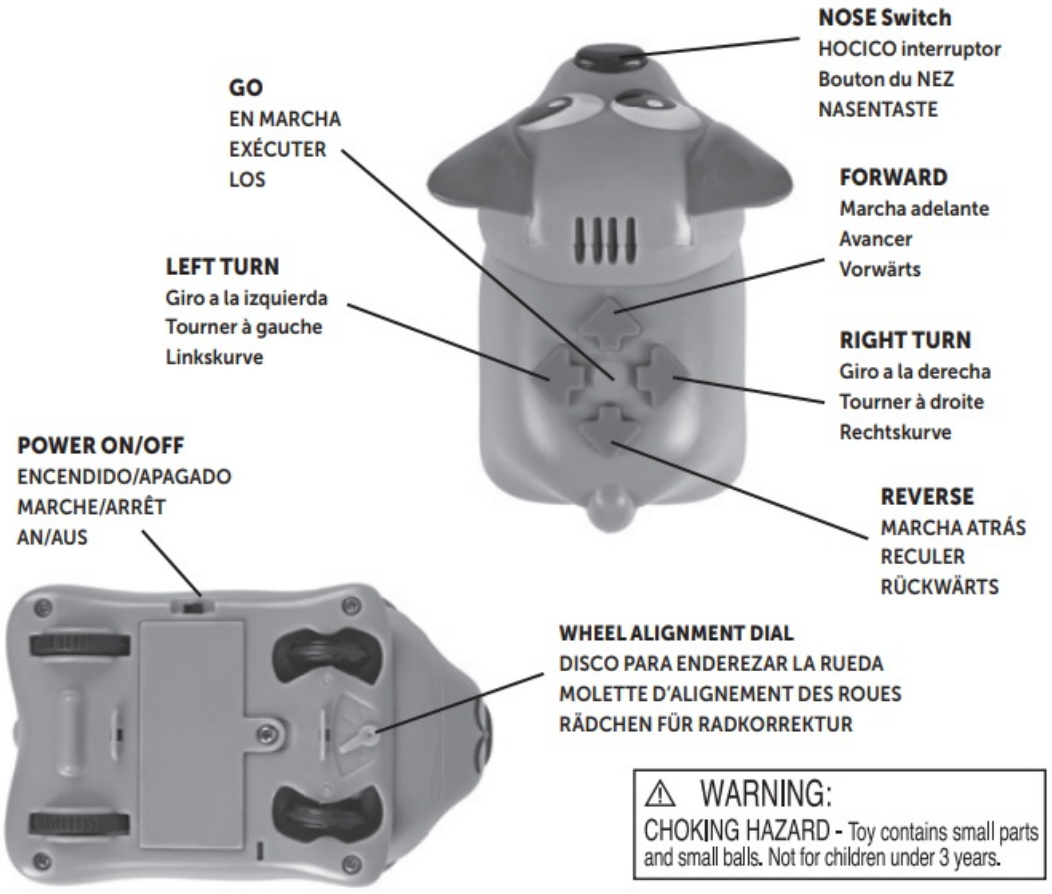
Learning Resources LER3080 Coding Critters Ranger Zip

Product Overview



WARNING:
CHOKING HAZARD – Toy contains small parts and small balls. Not for children under 3 years.

INSERTING BATTERIES

Coding Critter requires (3) three AAA batteries. Please follow the directions for battery installation on page 3.

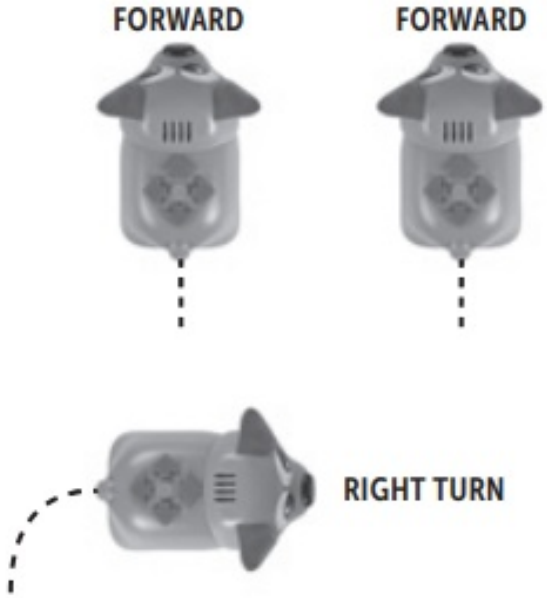
BASIC CONTROLS

POWER – Slide the ON/OFF switch to turn the Coding Critter ON or OFF.

CODE MODE

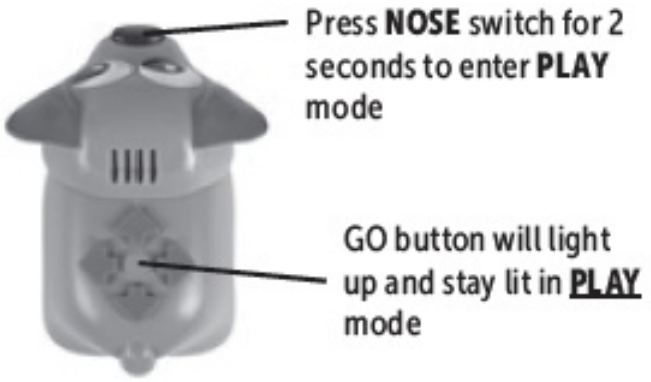
- **DIRECTION buttons** – Press the DIRECTION buttons on the Coding Critter's back to begin inputting a coding sequence of up to 30 steps:
  - **FORWARD** – Coding Critter moves 4″ (10.2 cm) FORWARD.
  - **REVERSE** – Coding Critter moves 4″ (10.2 cm) in REVERSE.
  - **RIGHT** – Coding Critter turns forward to the RIGHT.
  - **LEFT** – The Coding Critter turns forward to the LEFT.
  - **NOSE SWITCH** – Coding Critter makes a sound, backs up, and turns.
  - **WHEEL ALIGNMENT DIAL** – Adjust to the left or right if the Critter is not moving straight.
- **GO** – Press GO to execute a programmed sequence. Coding Critter will now move according to the sequence of steps you've entered.
- **CLEAR** – Coding Critter will automatically clear after you press GO and it executes the programmed sequence. I you want to clear a sequence you just inputted, press and hold GO until you hear the "clear" tone.

Build a PROGRAM SEQUENCE by pressing the arrow buttons. Press GO to run your program.
For example, a 3-step coding sequence of FORWARD, FORWARD, RIGHT TURN, GO would look like this:



PLAY MODE

Take care of your Coding Critter! Press and hold the NOSE switch until the GO button lights up.
Now you can feed and play with your Coding Critter like a real pet!



FEED – Give your Coding Critter a tasty snack!

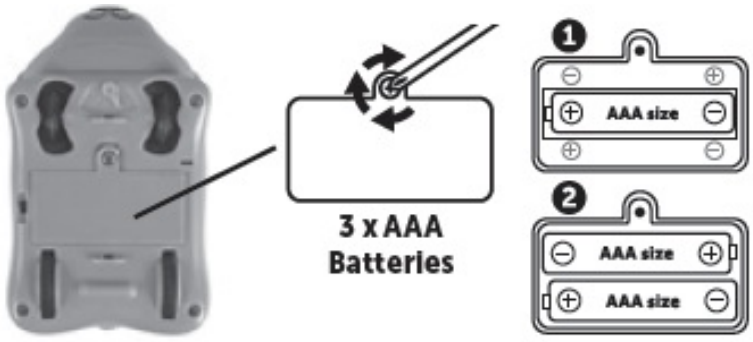
PATROL – Intruders, look out! Coding Critter is on duty.

DANCE – Watch your pet move and groove to the music

NAP TIME – Your critter is looking sleepy. Time for bed!

PET – Give your critter a pat on the back.

Installing or Replacing Batteries



WARNING

- To avoid battery leakage, please follow these instructions carefully.
- Failure to follow these instructions can result in battery acid leakage that may cause burns, personal injury, and property damage.

Requires: 3 x 1.5V AAA batteries and a Phillips screwdriver

- Batteries should be installed or replaced by an adult.
- The battery compartment is located on the underside of the unit.
- To install a battery, first, undo the screw with a Phillips screwdriver and remove the battery compartment door. Install batteries as indicated inside the compartment.
- Replace the compartment door and secure it with the screw.

Battery Care and Maintenance Tips

- Use (3) three AAA batteries. Be sure to insert batteries correctly (with adult supervision) and always follow the toy and battery manufacturer's instructions.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
- Do not mix new and used batteries.
- Insert the battery with the correct polarity. Positive (+) and negative (-) ends must be inserted in the correct directions as indicated inside the battery compartment.
- Do not recharge non-rechargeable batteries.
- Only charge rechargeable batteries under adult supervision.
- Remove rechargeable batteries from the toy before charging.
- Only use batteries of the same or equivalent type.
- Do not short-circuit the supply terminals.
- Always remove weak or dead batteries from the product.
- Remove batteries if the product will be stored for an extended period.
- Store at room temperature.
- To clean, wipe the surface of the unit with a dry cloth. Please retain these instructions for future reference.

FAQs

What is included in the Learning Resources LER3080 Coding Critters Ranger Zip set?

The Learning Resources LER3080 Coding Critters Ranger Zip set includes a coding critter, a 22-piece pet playset, and a storybook for interactive coding adventures.

How does the Learning Resources LER3080 Coding Critters Ranger Zip help teach coding?

The Learning Resources LER3080 Coding Critters Ranger Zip helps teach coding by allowing children to follow story-based challenges that involve programming the critter to perform various tasks.

What age group is the Learning Resources LER3080 Coding Critters Ranger Zip suitable for?

The Learning Resources LER3080 Coding Critters Ranger Zip is suitable for children aged 4 years and up, providing an introduction to coding concepts through play.

Is the Learning Resources LER3080 Coding Critters Ranger Zip compatible with other Coding Critters sets?

The Learning Resources LER3080 Coding Critters Ranger Zip is compatible with other Coding Critters sets, allowing for expanded play and learning opportunities.

What skills does the Learning Resources LER3080 Coding Critters Ranger Zip develop?

The Learning Resources LER3080 Coding Critters Ranger Zip develops skills such as sequencing, problem-solving, and critical thinking through interactive coding activities.

How do children interact with the Learning Resources LER3080 Coding Critters Ranger Zip?

Children interact with the Learning Resources LER3080 Coding Critters Ranger Zip by following storybook challenges and programming the critter to move, turn, and perform tasks.

What is the main educational benefit of the Learning Resources LER3080 Coding Critters Ranger Zip?

The main educational benefit of the Learning Resources LER3080 Coding Critters Ranger Zip is introducing young children to coding concepts in a playful and engaging manner.

Can the Learning Resources LER3080 Coding Critters Ranger Zip be used for group activities?

The Learning Resources LER3080 Coding Critters Ranger Zip can be used for group activities, promoting teamwork and collaborative problem-solving among children.

What type of coding does the Learning Resources LER3080 Coding Critters Ranger Zip introduce?

The Learning Resources LER3080 Coding Critters Ranger Zip introduces block-based coding, allowing children to create sequences of commands to control the critter's actions.

How does the Learning Resources LER3080 Coding Critters Ranger Zip engage children in learning?

The Learning Resources LER3080 Coding Critters Ranger Zip engages children in learning through hands-on play, interactive challenges, and storytelling that make coding fun.

What age group is the Learning Resources LER3080 suitable for?

The Learning Resources LER3080 is suitable for children aged 4 and up, making it an ideal introduction to coding for preschoolers.

What makes the Learning Resources LER3080 unique?

The Learning Resources LER3080 features interactive pets, Ranger and Zip, that respond to children's commands, making learning to code fun and engaging.

Download this pdf: https://manuals.plus/wp-content/uploads/2024/08/Learning-Resources-LER3080-Coding-Critters-Ranger-Zip-.mp4 Learning Resources LER3080 Coding Critters Ranger Zip User Manual

Reference Link

Learning Resources LER3080 Coding Critters Ranger Zip User Manual-device report

References

- User Manual

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