

Utility Rentals: EaRL Coding Robot Equipment Page

- Overview

Cross-Curricular Coding Resource Everyone Loves!

Perfect for EYFS and KS1, the E.a.R.L. coding robot is the perfect introduction to coding for your little learners. There is no need to be a computing specialist to get this little guy up, running, and delighting your pupils. Using the concepts of Scratch programming, you can make E.a.R.L. spin, move, and turn to send him on journeys throughout your classroom.

E.a.R.L. can be used across all areas of EYFS including communication, literacy, maths, and understanding the world but is particularly useful in the Key Stage 1 and 2 areas focused on programming.

pupils can use E.a.R.L. to create programs, learn how algorithms work, and practice simple debugging techniques. Building on pupils' existing knowledge of cause and effect toys (such as remote control cars and interactive tablets), E.a.R.L. is the perfect next step in their coding education.

Classroom Coding Excitement Guaranteed

With programmable lights and sound, E.a.R.L. is a robot that will capture your pupils' hearts from day one. You can even record your own voice! His clear, durable plastic body means that everyone can see his parts and exactly how he works. E.a.R.L. is also push-safe meaning it's ok if little hands want to see exactly how fast he can go!

As your pupils learn and grow with E.a.R.L., he will learn and grow right alongside them. His 250-step memory has the capacity for ever more complex sequences that your pupils can code.

There is also a handy, free teacher's guide from Hope UK to get you started with ideas on how to incorporate E.a.R.L. into your classroom!

Introduce your littlest learners to coding in a way that's fun and exciting.

E.a.R.L. robots are a wonderful way to get your youngest pupils started learning the basics of coding. These robots can be used by pupils as young as 3 and will scale will your pupils as they advance in their coding knowledge. E.a.R.L. makes coding education fun and accessible for all ages!

- *Utility Rentals Package*

- **Enables schools to spread the cost of E.a.R.L Coding Robots**

Our simple financing plans allow you to purchase enough coding robots for all your classrooms and spread the cost so it's easily affordable on any budget.

- **Setup support**
We will help you set up each of your new E.a.R.L. robots to make sure they run perfectly from day one.
- **Teacher training to help integrate the devices into the school curriculum**
Never worry about whether your teachers know how to use E.a.R.L. robots with our innovative teacher training.
- **Lesson plans**
We can help your teachers and pupils get the most out of E.a.R.L robots with customised lesson plans.
- **Extended warranty and insurance cover to protect against accidental damage and theft**
For total peace of mind, we can cover you for faults and damage.

IMPORTANT: This written material has been prepared based on sources which you provided. Neither Flocksy or the creative who wrote the copy makes any claims whatsoever as to the accuracy of the information contained within, and they are not responsible for any legal or financial difficulty resulting from the use of this written material. We encourage you to review it thoroughly before disseminating it or using it in trade.

SOURCES USED:

Project brief

<https://www.hope-education.co.uk/earl/>

<https://www.youtube.com/watch?v=i8wTrpjI27s>

<https://www.youtube.com/watch?v=j60D06IRD6Y>