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Classroom Activities for the Busy Teacher: EV3

A 10 week curriculum package for implementing the LEGO Education EV3 Core Set (45544) in your class. Containing over 20 chapters that follow a planetary exploration storyline, you will be introducing students to the basics of the EV3 Core Set and gradually incorporating sensor and useful programming concepts.

All challenges follow a similar structure with an overview project, equipment needed and Teachers' notes. Example programs as well as tips and tricks are included to assist the teacher and student worksheets can be either photocopied or downloaded from the website. Full building instructions necessary to construct the RileyRover Base design and all required attachments are also included.

In addition to specific Robot challenges, the book also offers activities based around Robots in Society, Flowcharting and Multimedia Presentations.

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