The core of our new blended learning solution is a suite of media-rich digital learning resources that have been designed specifically to meet the needs of CTE students following engineering-based programs. Short lessons introduce and reinforce the skills and knowledge required for success in the Engineering workplace, using an interactive format that is motivating and easy to use.

Skills-based investigations are supported by topical presentations and assessments. Engineering support lessons are also included, covering a range of technical, scientific, and mathematics topics.

Types of Learning Units
- Presentations
- Investigations
- Lab Tasks
- Assessments

Multidisciplinary Learning Units
The range of subjects covered, the small size of the individual learning units, and the type of student activities enable the use of the eLearning for Engineers system by a variety of teachers and departments.

Hands-on Activities
Our cloud-based learning materials link to our practical engineering rigs, allowing your students to develop real-world skills.
Engage, Explore, Explain, Extend, and Evaluate

This learning methodology can be found throughout the learning units. However, the simple structure of the system means that it can be presented to students as open inquiry or in a structured sequence of instruction. This makes it suitable for use with the entire student population in a school.

All presentations have full audio support and animations, using a minimum of on-screen text. In other activities, text instructions are supported with audio on demand.

Available Packages

- Electronics
- Mechanical Engineering
- Mechatronics
- Engineering Science

For more information on our range of Engineering resources please contact:

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