

# Engineering Application Series (EAS)

<b>Catalogue Number</b>	7027-0001
<b>Category</b>	Electronics and Electrical Control
<b>Duration</b>	15 Hours

## Engineering Application Series (EAS)

Teacher's Resources

Introduction to EAS

The Process – How to Run a Challenge

The Challenge Script

Pre-planning

Phase One – Define Problem

Phase Two – Research and Analyze

Phase Three – Brainstorm Solutions

Phase Four – Design Solution

Phase Five – Build Prototype

Phase Six – Evaluate Solution

Phase Seven – Redesign Solution

Presentation