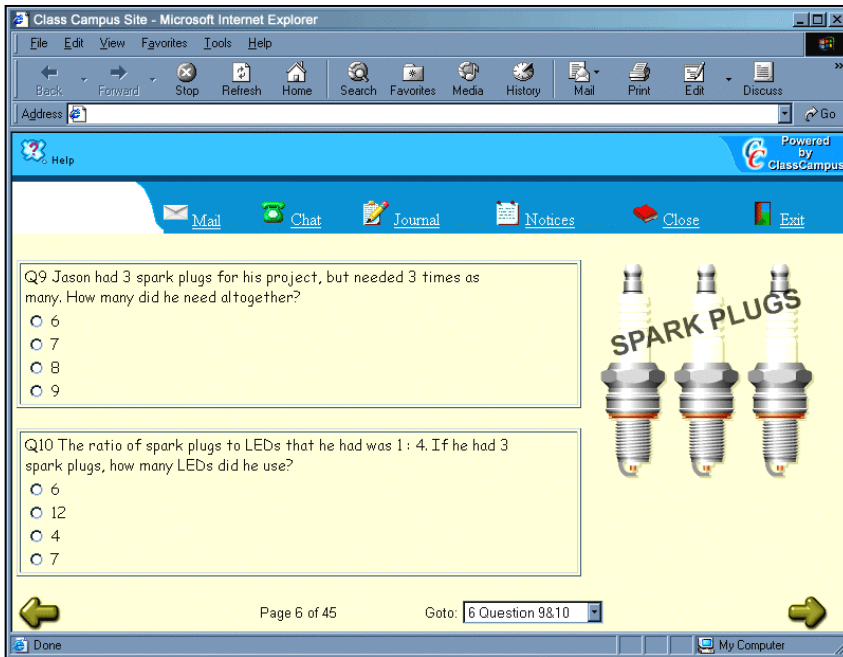


# Automotive Academic Support



This Internet-based package provides a unique academic support facility that has been specifically designed for use with an automotive technology program.

Addressing the areas of math, IT skills and English language arts, the system uses a series of structured pre-tests. These automatically generate a prescriptive academic support pathway for each individual student.

If a student performs well within a pre-test, they will be exempt from working through chapters in which they have demonstrated adequate skill.

The learning material uses high quality graphics, interactive animations and full audio support to deliver the content. Integrated assessments test student understanding and retention, and provide instant feedback on progress. Worksheets can be downloaded, printed and completed by students for inclusion in their portfolio as evidence of work.

The Internet based academic support material is accessed by tutors and students via the LJ ClassCampus virtual learning environment, which enables “anytime – anywhere” learning.

The system also offers the options of generating versions of the pre-tests so that the teacher can use them with a whole class. A student response system, ClassActSRS, allows individual students to respond to the assessments using an infrared keypad device.

## Automotive Academic Support topic areas include:

### Math

- Adding and Subtracting
- Multiplying and Dividing
- Rounding Numbers
- Reading and Interpreting Numbers
- Measuring Time and Length
- Measuring Volume, Weight and Temperature
- Fractions
- Decimals
- Percentages
- Decimals, Percentages and Fractions 2
- Area
- Volume
- Area and Volume 2
- Proportion and Ratio
- Proportion and Ratio 2
- Scale Drawings
- Tables, Charts, Diagrams and Line Graphs
- Tables, Charts, Diagrams and Line Graphs 2
- Average and Range
- Statistics
- Formulae

### IT

- Using Computers
- Word Processing
- Word Processing 2
- Graphics
- Databases
- Databases 2
- Spreadsheets
- Spreadsheets 2
- Presentation and Layout
- Presentation and Layout 2
- Internet and Email
- Internet and Email 2
- IT at Work
- IT at Work 2

## Communication

- Grammar
- Spelling
- Punctuation
- Speaking + Task
- Listening + Task
- Listening 2 + Task
- Discussions + Task
- Discussions 2 + Task
- Obtaining Information + Task
- Reading + Task
- Reading 2 + Task
- Writing + Task
- Writing 2 + Task
- Filling in Forms + Task
- Checking
- Giving a Talk + Task
- Applying for a Job + Task

## Items required:

- Computer with Internet access, standard web browser and Macromedia Flash plug-in.



## Module Facts

Annual License for your school

### Order as:

CCOLL/AL Institution Registration  
Annual License  
MAP560/AL Automotive Academic Support Annual License

	No.	Average time
Chapters	52	45 minutes
Worksheets	52	15 minutes
Tasks	13	15 minutes
<b>Total</b>		<b>55 hours</b>



**LJ Technical Systems**  
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