



Government
of South Australia

The Lego Car Factory

The Lego Car Factory is a practical educational program that allows students from Reception to year 4 to build a vehicle using Lego. The program is designed for junior primary students to introduce exploration of the topics and themes on how cars are made and how assembly lines work. Each student receives a special badge to acknowledge that they have participated in the Lego building at the **National Motor Museum**.

Topics and Themes

How are cars made?
Are cars made at one time?
Does each carmaker make a whole car?
Are all cars made at one factory the same?

Curriculum Framework

- Communication
- Creative Thinking
- Co-operation
- History
- Problem Solving
- Team Work

Key Competencies

- ✓ Planning and organising activities
- ✓ Using technology
- ✓ Communicating ideas and information
- ✓ Solving problems
- ✓ Following instructions
- ✓ Motor skills

Costs including materials and worksheets

Students \$4.00

Teachers and Supervising Adults Free of Charge

Please note: The cost for the students visiting the National Motor Museum is \$4.00 per student. All teachers and supervising adults are admitted free of charge in accordance with the following Department of Education, Training and Employment (DETE) Teacher Excursion Ratios. Additional Teachers or Supervisors will be charged \$4.00

Year Level	Teacher Student Ratio
CPC – 2	1:6
Year 3-7	1:10
Year 8 –12	1:15